

# **EXTRACTION OIL & GAS**

**WELD COUNTY**

**Sec 36-T7N-R67W**

**MAVERICK 2W-20-03**

**OWB**

**PROPOSAL 1**

## **Anticollision Report**

**29 March, 2024**

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

|                                     |   |                       |                     |
|-------------------------------------|---|-----------------------|---------------------|
| <b>Reference</b>                    | PROPOSAL 1  |                       |                     |
| <b>Filter type:</b>                 | NO GLOBAL FILTER: Using user defined selection & filtering criteria |                       |                     |
| <b>Interpolation Method:</b>        | MD Interval 100.00usft  | <b>Error Model:</b>   | ISCWSA              |
| <b>Depth Range:</b>                 | Unlimited   | <b>Scan Method:</b>   | Closest Approach 3D |
| <b>Results Limited by:</b>          | Unknown AC limit!   | <b>Error Surface:</b> | Pedal Curve         |
| <b>Warning Levels Evaluated at:</b> | 2.00 Sigma  | <b>Casing Method:</b> | Not applied         |

|                            |                  |                          |                  |                     |  |
|----------------------------|------------------|--------------------------|------------------|---------------------|--|
| <b>Survey Tool Program</b> | <b>Date</b>      | 3/28/2024                |                  |                     |  |
| <b>From (usft)</b>         | <b>To (usft)</b> | <b>Survey (Wellbore)</b> | <b>Tool Name</b> | <b>Description</b>  |  |
| 0.00                       | 21,297.95        | PROPOSAL 1 (OWB)         | MWD OWSG         | OWSG MWD - Standard |  |

| <b>Summary</b>                                      |                                 |                              |                                 |                                  |                   |         |
|---|---------------------------------|------------------------------|---------------------------------|----------------------------------|-------------------|---------|
| Site Name   | Reference Measured Depth (usft) | Offset Measured Depth (usft) | Distance Between Centres (usft) | Distance Between Ellipses (usft) | Separation Factor | Warning |
| Offset Well - Wellbore - Design                     |                                 |                              |                                 |                                  |                   |         |
| Sec 12-T6N-R67W                                     |                                 |                              |                                 |                                  |                   |         |
| SIMONSEN 11-421 - Wellbore #1 - Wellbore #1         | 10,510.03                       | 8,688.21                     | 295.26                          | 161.42                           | 2.206             | CC, ES  |
| SIMONSEN 11-421 - Wellbore #1 - Wellbore #1         | 10,600.00                       | 8,634.27                     | 309.44                          | 161.76                           | 2.095             | SF      |
| SIMONSEN 11-241 - Wellbore #1 - Wellbore #1         | 9,946.65                        | 8,906.13                     | 761.83                          | 619.49                           | 5.352             | CC      |
| SIMONSEN 11-241 - Wellbore #1 - Wellbore #1         | 10,000.00                       | 8,863.32                     | 762.59                          | 617.05                           | 5.240             | ES      |
| SIMONSEN 11-241 - Wellbore #1 - Wellbore #1         | 10,200.00                       | 8,726.51                     | 780.35                          | 626.18                           | 5.062             | SF      |
| SIMONSEN 11-421 - Wellbore #1 - Wellbore #1         | 9,495.88                        | 9,093.05                     | 1,538.89                        | 1,401.54                         | 11.204            | CC      |
| SIMONSEN 11-421 - Wellbore #1 - Wellbore #1         | 9,600.00                        | 9,035.62                     | 1,541.38                        | 1,401.16                         | 10.993            | ES      |
| SIMONSEN 11-421 - Wellbore #1 - Wellbore #1         | 10,100.00                       | 8,640.25                     | 1,600.35                        | 1,448.04                         | 10.507            | SF      |
| SIMONSEN 11-241 - Wellbore #1 - Wellbore #1         | 8,800.00                        | 9,423.99                     | 2,071.66                        | 1,936.16                         | 15.288            | CC      |
| SIMONSEN 11-241 - Wellbore #1 - Wellbore #1         | 8,900.00                        | 9,350.00                     | 2,072.59                        | 1,934.81                         | 15.042            | ES      |
| SIMONSEN 11-241 - Wellbore #1 - Wellbore #1         | 9,600.00                        | 8,834.83                     | 2,138.48                        | 1,988.18                         | 14.228            | SF      |
| Sec 36-T7N-R67W                                     |                                 |                              |                                 |                                  |                   |         |
| ABND VERT LIND 36-32 - Wellbore #1 - Design #1      | 2,939.14                        | 2,552.75                     | 2,008.34                        | 1,975.74                         | 61.601            | CC      |
| ABND VERT LIND 36-32 - Wellbore #1 - Design #1      | 3,000.00                        | 2,589.50                     | 2,008.93                        | 1,975.32                         | 59.785            | ES      |
| ABND VERT LIND 36-32 - Wellbore #1 - Design #1      | 4,400.00                        | 3,434.85                     | 2,321.52                        | 2,269.64                         | 44.747            | SF      |
| ABND VERT LIND 36-33 - Wellbore #1 - Design #1      | 4,830.41                        | 3,668.74                     | 1,293.15                        | 1,228.87                         | 20.116            | CC, ES  |
| ABND VERT LIND 36-33 - Wellbore #1 - Design #1      | 5,200.00                        | 3,891.90                     | 1,326.28                        | 1,257.01                         | 19.145            | SF      |
| EXIST HZ BALDRIDGE 1-1 - Wellbore #1 - Wellbore #1  | 3,446.85                        | 2,374.60                     | 1,565.25                        | 1,527.49                         | 41.459            | CC      |
| EXIST HZ BALDRIDGE 1-1 - Wellbore #1 - Wellbore #1  | 3,500.00                        | 2,401.86                     | 1,565.88                        | 1,527.21                         | 40.497            | ES      |
| EXIST HZ BALDRIDGE 1-1 - Wellbore #1 - Wellbore #1  | 4,600.00                        | 3,042.10                     | 1,828.66                        | 1,772.28                         | 32.430            | SF      |
| EXIST HZ BALDRIDGE 17-1 - Wellbore #1 - Wellbore #1 | 3,856.62                        | 2,665.50                     | 1,477.41                        | 1,432.65                         | 33.008            | CC      |
| EXIST HZ BALDRIDGE 17-1 - Wellbore #1 - Wellbore #1 | 3,900.00                        | 2,696.10                     | 1,477.71                        | 1,432.00                         | 32.327            | ES      |
| EXIST HZ BALDRIDGE 17-1 - Wellbore #1 - Wellbore #1 | 5,400.00                        | 3,832.67                     | 1,817.32                        | 1,741.31                         | 23.909            | SF      |
| EXIST HZ BALDRIDGE 2-1 - Wellbore #1 - Wellbore #1  | 4,128.15                        | 3,098.68                     | 1,104.32                        | 1,051.96                         | 21.091            | CC      |
| EXIST HZ BALDRIDGE 2-1 - Wellbore #1 - Wellbore #1  | 4,200.00                        | 3,163.80                     | 1,105.10                        | 1,051.09                         | 20.461            | ES      |
| EXIST HZ BALDRIDGE 2-1 - Wellbore #1 - Wellbore #1  | 4,800.00                        | 3,591.83                     | 1,194.47                        | 1,130.36                         | 18.633            | SF      |
| EXIST HZ BALDRIDGE 7-1 - Wellbore #1 - Wellbore #1  | 4,511.58                        | 3,161.77                     | 1,478.68                        | 1,419.07                         | 24.804            | CC      |
| EXIST HZ BALDRIDGE 7-1 - Wellbore #1 - Wellbore #1  | 4,700.00                        | 3,324.08                     | 1,482.05                        | 1,417.38                         | 22.916            | ES      |
| EXIST HZ BALDRIDGE 7-1 - Wellbore #1 - Wellbore #1  | 6,800.00                        | 5,119.62                     | 1,920.61                        | 1,808.33                         | 17.106            | SF      |
| EXIST HZ BALDRIDGE 8-1 - Wellbore #1 - Wellbore #1  | 3,579.05                        | 2,279.93                     | 1,674.54                        | 1,636.83                         | 44.409            | CC      |
| EXIST HZ BALDRIDGE 8-1 - Wellbore #1 - Wellbore #1  | 3,700.00                        | 2,371.97                     | 1,676.59                        | 1,636.31                         | 41.631            | ES      |
| EXIST HZ BALDRIDGE 8-1 - Wellbore #1 - Wellbore #1  | 5,800.00                        | 3,896.14                     | 2,264.42                        | 2,181.80                         | 27.407            | SF      |
| EXIST HZ SCHNEIDER 16-36 - Wellbore #1 - Wellbore # | 3,286.70                        | 2,504.79                     | 1,191.45                        | 1,153.78                         | 31.626            | CC      |
| EXIST HZ SCHNEIDER 16-36 - Wellbore #1 - Wellbore # | 3,300.00                        | 2,510.12                     | 1,191.51                        | 1,153.62                         | 31.448            | ES      |
| EXIST HZ SCHNEIDER 16-36 - Wellbore #1 - Wellbore # | 3,700.00                        | 2,644.92                     | 1,252.81                        | 1,210.07                         | 29.313            | SF      |
| EXIST HZ SCHNEIDER 20-36 - Wellbore #1 - Wellbore # | 3,114.00                        | 2,642.76                     | 950.25                          | 911.03                           | 24.233            | CC, ES  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

### Summary

| Site Name<br>Offset Well - Wellbore - Design        | Reference<br>Measured<br>Depth<br>(usft) | Offset<br>Measured<br>Depth<br>(usft) | Distance<br>Between<br>Centres<br>(usft) | Distance<br>Between<br>Ellipses<br>(usft) | Separation<br>Factor | Warning         |
|---|--|---------------------------------------|--|---|----------------------|-----------------|
| Sec 36-T7N-R67W                                     |  |                                       |  |   |                      |                 |
| EXIST HZ SCHNEIDER 20-36 - Wellbore #1 - Wellbore # | 3,300.00                                 | 2,702.00                              | 966.01                                   | 924.36                                    | 23.192               | SF              |
| EXIST HZ SCHNEIDER 33-36 - Wellbore #1 - Wellbore # | 2,769.54                                 | 2,590.72                              | 612.42                                   | 578.57                                    | 18.092               | CC, ES          |
| EXIST HZ SCHNEIDER 33-36 - Wellbore #1 - Wellbore # | 2,900.00                                 | 2,642.21                              | 624.32                                   | 588.92                                    | 17.635               | SF              |
| EXIST HZ SCHNEIDER 34-36 - Wellbore #1 - Wellbore # | 2,859.51                                 | 2,424.81                              | 843.37                                   | 810.87                                    | 25.946               | CC, ES          |
| EXIST HZ SCHNEIDER 34-36 - Wellbore #1 - Wellbore # | 3,100.00                                 | 2,493.10                              | 874.32                                   | 839.08                                    | 24.809               | SF              |
| EXIST HZ SCHNEIDER 37-36 - Wellbore #1 - Wellbore # | 3,535.57                                 | 2,692.18                              | 1,222.96                                 | 1,181.48                                  | 29.484               | CC, ES          |
| EXIST HZ SCHNEIDER 37-36 - Wellbore #1 - Wellbore # | 4,100.00                                 | 3,015.15                              | 1,310.26                                 | 1,260.55                                  | 26.359               | SF              |
| ICE MAN 2W-15-1C - ORIGINAL WELLBORE - WB #1 -      | 3,571.17                                 | 2,960.26                              | 188.57                                   | 148.92                                    | 4.756                | CC              |
| ICE MAN 2W-15-1C - ORIGINAL WELLBORE - WB #1 -      | 3,600.00                                 | 2,985.24                              | 189.23                                   | 147.72                                    | 4.559                | ES              |
| ICE MAN 2W-15-1C - ORIGINAL WELLBORE - WB #1 -      | 3,700.00                                 | 3,062.56                              | 202.82                                   | 156.46                                    | 4.375                | SF              |
| ICE MAN 2W-15-2N - ORIGINAL WELLBORE - WB #1 -      | 3,775.02                                 | 3,133.49                              | 200.09                                   | 154.84                                    | 4.422                | CC              |
| ICE MAN 2W-15-2N - ORIGINAL WELLBORE - WB #1 -      | 3,800.00                                 | 3,154.09                              | 200.55                                   | 153.77                                    | 4.287                | ES              |
| ICE MAN 2W-15-2N - ORIGINAL WELLBORE - WB #1 -      | 3,900.00                                 | 3,230.51                              | 212.31                                   | 160.56                                    | 4.103                | SF              |
| ICE MAN 2W-15-3N - ORIGINAL WELLBORE - WB #1 -      | 3,883.07                                 | 3,197.03                              | 231.75                                   | 186.52                                    | 5.123                | CC              |
| ICE MAN 2W-15-3N - ORIGINAL WELLBORE - WB #1 -      | 3,900.00                                 | 3,212.04                              | 231.90                                   | 185.58                                    | 5.007                | ES              |
| ICE MAN 2W-15-3N - ORIGINAL WELLBORE - WB #1 -      | 4,100.00                                 | 3,391.38                              | 253.95                                   | 196.39                                    | 4.412                | SF              |
| ICE MAN 2W-15-4N - ORIGINAL WELLBORE - WB #1 -      | 4,186.35                                 | 3,458.27                              | 223.51                                   | 169.43                                    | 4.133                | CC              |
| ICE MAN 2W-15-4N - ORIGINAL WELLBORE - WB #1 -      | 4,300.00                                 | 3,556.22                              | 229.69                                   | 168.42                                    | 3.749                | ES, SF          |
| ICE MAN 2W-15-5C - ORIGINAL WELLBORE - WB #1 -      | 4,433.42                                 | 3,659.25                              | 206.63                                   | 148.11                                    | 3.530                | CC              |
| ICE MAN 2W-15-5C - ORIGINAL WELLBORE - WB #1 -      | 4,500.00                                 | 3,721.62                              | 208.65                                   | 144.66                                    | 3.261                | ES              |
| ICE MAN 2W-15-5C - ORIGINAL WELLBORE - WB #1 -      | 4,600.00                                 | 3,813.76                              | 217.96                                   | 147.14                                    | 3.078                | SF              |
| ICE MAN 2W-15-6N - ORIGINAL WELLBORE - WB #1 -      | 4,833.07                                 | 4,009.31                              | 229.70                                   | 159.42                                    | 3.268                | CC              |
| ICE MAN 2W-15-6N - ORIGINAL WELLBORE - WB #1 -      | 4,900.00                                 | 4,065.12                              | 232.27                                   | 157.05                                    | 3.088                | ES              |
| ICE MAN 2W-15-6N - ORIGINAL WELLBORE - WB #1 -      | 5,000.00                                 | 4,155.47                              | 243.26                                   | 161.48                                    | 2.974                | SF              |
| ICE MAN 2W-15-7N - ORIGINAL WELLBORE - WB #1 -      | 5,113.11                                 | 4,248.45                              | 207.01                                   | 132.05                                    | 2.762                | CC              |
| ICE MAN 2W-15-7N - ORIGINAL WELLBORE - WB #1 -      | 5,200.00                                 | 4,329.28                              | 209.47                                   | 127.20                                    | 2.546                | ES              |
| ICE MAN 2W-15-7N - ORIGINAL WELLBORE - WB #1 -      | 5,400.00                                 | 4,520.01                              | 230.21                                   | 135.34                                    | 2.427                | SF              |
| MAVERICK 2W-20-01 - OWB - PROPOSAL 1                | 678.56                                   | 676.14                                | 34.44                                    | 29.75                                     | 7.347                | CC              |
| MAVERICK 2W-20-01 - OWB - PROPOSAL 1                | 700.00                                   | 697.48                                | 34.48                                    | 29.62                                     | 7.104                | ES              |
| MAVERICK 2W-20-01 - OWB - PROPOSAL 1                | 21,297.96                                | 20,520.71                             | 924.83                                   | 252.25                                    | 1.375                | Level 3, SF     |
| MAVERICK 2W-20-02 - OWB - PROPOSAL 1                | 622.72                                   | 621.54                                | 17.23                                    | 12.96                                     | 4.034                | CC              |
| MAVERICK 2W-20-02 - OWB - PROPOSAL 1                | 700.00                                   | 698.73                                | 17.49                                    | 12.61                                     | 3.579                | ES              |
| MAVERICK 2W-20-02 - OWB - PROPOSAL 1                | 21,297.96                                | 20,675.56                             | 596.23                                   | 24.10                                     | 1.042                | Level 2, SF     |
| MAVERICK 2W-20-04 - OWB - PROPOSAL 1                | 547.50                                   | 547.66                                | 17.39                                    | 13.59                                     | 4.566                | CC              |
| MAVERICK 2W-20-04 - OWB - PROPOSAL 1                | 21,297.96                                | 21,369.95                             | 511.37                                   | -56.35                                    | 0.901                | Level 1, ES, SF |
| Sec 3-T6N-R67W                                      |  |                                       |  |   |                      |                 |
| ABND VERT BOWER 1-3 - Wellbore #1 - Design #1       | 16,700.00                                | 7,352.00                              | 1,110.35                                 | 736.95                                    | 2.974                | SF              |
| ABND VERT BOWER 1-3 - Wellbore #1 - Design #1       | 16,800.00                                | 7,352.00                              | 1,102.33                                 | 734.24                                    | 2.995                | ES              |
| ABND VERT BOWER 1-3 - Wellbore #1 - Design #1       | 16,838.79                                | 7,352.00                              | 1,101.65                                 | 736.06                                    | 3.013                | CC              |
| ABND VERT MOSIER 1-2 - Wellbore #1 - Design #1      | 15,299.52                                | 7,293.00                              | 218.84                                   | 14.97                                     | 1.073                | Level 2, CC     |
| ABND VERT MOSIER 1-2 - Wellbore #1 - Design #1      | 15,400.00                                | 7,293.00                              | 240.81                                   | 4.78                                      | 1.020                | Level 2, ES, SF |
| ABND VERT OCHSNER 1-3 - Wellbore #1 - Design #1     | 19,000.00                                | 7,330.00                              | 1,120.25                                 | 805.82                                    | 3.563                | SF              |
| ABND VERT OCHSNER 1-3 - Wellbore #1 - Design #1     | 19,100.00                                | 7,330.00                              | 1,108.85                                 | 798.21                                    | 3.570                | ES              |
| ABND VERT OCHSNER 1-3 - Wellbore #1 - Design #1     | 19,177.12                                | 7,330.00                              | 1,106.16                                 | 799.93                                    | 3.612                | CC              |
| EXIST HZ BOWER 10-3 - Wellbore #1 - Wellbore #1     | 17,700.00                                | 7,563.44                              | 1,092.20                                 | 800.97                                    | 3.750                | SF              |
| EXIST HZ BOWER 10-3 - Wellbore #1 - Wellbore #1     | 17,800.00                                | 7,561.32                              | 1,080.19                                 | 793.16                                    | 3.763                | ES              |
| EXIST HZ BOWER 10-3 - Wellbore #1 - Wellbore #1     | 17,880.47                                | 7,559.62                              | 1,077.19                                 | 795.06                                    | 3.818                | CC              |
| EXIST HZ BOWER 15-3 - Wellbore #1 - Wellbore #1     | 17,941.10                                | 7,722.91                              | 179.67                                   | -105.16                                   | 0.631                | Level 1, CC     |
| EXIST HZ BOWER 15-3 - Wellbore #1 - Wellbore #1     | 18,000.00                                | 7,723.17                              | 189.07                                   | -122.08                                   | 0.608                | Level 1, ES, SF |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

### Summary

| Site Name  | Reference Measured Depth (usft) | Offset Measured Depth (usft) | Distance Between Centres (usft) | Distance Between Ellipses (usft) | Separation Factor | Warning             |
|--|---------------------------------|------------------------------|---------------------------------|----------------------------------|-------------------|---------------------|
| Offset Well - Wellbore - Design                  |                                 |                              |                                 |                                  |                   |                     |
| Sec 5-T6N-R67W                                   |                                 |                              |                                 |                                  |                   |                     |
| MICKEY 10 - ORIGINAL WELLBORE - WB # 1 - Patters | 19,200.00                       | 16,862.30                    | 2,361.03                        | 1,814.25                         | 4.318             | SF                  |
| MICKEY 10 - ORIGINAL WELLBORE - WB # 1 - Patters | 19,292.70                       | 16,800.00                    | 2,360.37                        | 1,814.12                         | 4.321             | ES                  |
| MICKEY 10 - ORIGINAL WELLBORE - WB # 1 - Patters | 20,615.32                       | 15,476.00                    | 2,359.91                        | 1,814.88                         | 4.330             | CC                  |
| MICKEY 11 - ORIGINAL WELLBORE - WB # 1 - Patters | 19,300.00                       | 16,552.97                    | 2,218.23                        | 1,675.66                         | 4.088             | SF                  |
| MICKEY 11 - ORIGINAL WELLBORE - WB # 1 - Patters | 19,452.19                       | 16,466.54                    | 2,215.68                        | 1,674.42                         | 4.094             | CC, ES              |
| MICKEY 12 - ORIGINAL WELLBORE - WB #1 - Patterso | 20,600.00                       | 15,340.37                    | 1,877.57                        | 1,336.42                         | 3.470             | SF                  |
| MICKEY 12 - ORIGINAL WELLBORE - WB #1 - Patterso | 20,700.00                       | 15,264.34                    | 1,876.56                        | 1,335.97                         | 3.471             | ES                  |
| MICKEY 12 - ORIGINAL WELLBORE - WB #1 - Patterso | 20,739.76                       | 15,232.52                    | 1,876.48                        | 1,336.09                         | 3.472             | CC                  |
| MICKEY 13 - ORIGINAL WELLBORE - WB #1 - Patterso | 19,300.00                       | 16,736.51                    | 1,693.18                        | 1,145.96                         | 3.094             | SF                  |
| MICKEY 13 - ORIGINAL WELLBORE - WB #1 - Patterso | 19,400.00                       | 16,647.60                    | 1,691.94                        | 1,145.23                         | 3.095             | ES                  |
| MICKEY 13 - ORIGINAL WELLBORE - WB #1 - Patterso | 19,516.38                       | 16,546.10                    | 1,691.33                        | 1,145.35                         | 3.098             | CC                  |
| VARRA 10 - Wellbore #1 - Wellbore #1             | 21,297.96                       | 17,140.00                    | 422.43                          | 204.24                           | 1.936             | CC, ES, SF          |
| VARRA 11 - Wellbore #1 - Wellbore #1             | 21,297.96                       | 16,920.00                    | 510.59                          | 135.16                           | 1.360             | Level 3, CC, ES, SF |
| VARRA 12 - Wellbore #1 - Wellbore #1             | 21,297.96                       | 17,070.00                    | 808.00                          | 296.68                           | 1.580             | CC, ES, SF          |
| VARRA 2 - Wellbore #1 - Wellbore #1              | 21,297.96                       | 16,991.00                    | 1,621.75                        | 1,017.90                         | 2.686             | CC, ES, SF          |
| VARRA 3 - STK1 - STK1                            | 21,297.96                       | 16,815.00                    | 1,332.40                        | 796.67                           | 2.487             | CC, ES, SF          |
| VARRA 3 - Wellbore #1 - Wellbore #1              | 21,297.96                       | 15,135.00                    | 2,442.36                        | 2,059.02                         | 6.371             | CC, ES, SF          |
| VARRA 4 - Wellbore #1 - Wellbore #1              | 21,297.96                       | 17,130.00                    | 1,150.39                        | 541.74                           | 1.890             | CC, ES, SF          |
| VARRA 5 - Wellbore #1 - Wellbore #1              | 21,297.96                       | 16,905.00                    | 1,016.13                        | 438.25                           | 1.758             | CC, ES, SF          |
| VARRA 6 - Wellbore #1 - Wellbore #1              | 21,297.96                       | 17,004.00                    | 704.92                          | 168.59                           | 1.314             | Level 3, CC, ES, SF |
| VARRA 7 - Wellbore #1 - Wellbore #1              | 21,297.96                       | 17,100.00                    | 587.58                          | 49.74                            | 1.092             | Level 2, CC, ES, SF |
| VARRA 8 - Wellbore #1 - Wellbore #1              | 21,297.96                       | 16,848.00                    | 496.32                          | 91.68                            | 1.227             | Level 2, CC, ES, SF |
| VARRA 9 - STK1 - STK1                            | 21,297.96                       | 16,811.00                    | 446.21                          | 262.41                           | 2.428             | CC, ES, SF          |
| VARRA 9 - Wellbore #1 - Wellbore #1              | 21,297.96                       | 15,770.00                    | 1,410.51                        | 1,252.44                         | 8.923             | CC, ES, SF          |

| Offset Design         |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Sec 12-T6N-R67W - SIMONSEN 11-421 - Wellbore #1 - Wellbore #1 |  | Offset Site Error: |  | 0.00 usft |  |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---|--|--------------------|--|-----------|--|
| Survey Program:       |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | 144-MWD   |  | Offset Well Error: |  | 0.00 usft |  |
| Reference             |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |   |  | Warning            |  |           |  |
| Measured Depth (usft) | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor   |  |                    |  |           |  |
| 100.00                | 100.00                | 40.26                 | 40.26                 | 0.27             | 0.07          | -160.08               | -7,846.31                           | -2,842.87    | 8,345.44               | 8,345.11                | 0.33                      | N/A   |  |                    |  |           |  |
| 200.00                | 200.00                | 12,310.00             | 7,272.34              | 0.63             | 95.75         | -133.43               | -2,888.18                           | -3,050.79    | 8,276.77               | 8,222.91                | 53.86                     | 153.670   |  |                    |  |           |  |
| 300.00                | 299.98                | 12,310.00             | 7,272.34              | 0.97             | 95.75         | 21.88                 | -2,888.18                           | -3,050.79    | 8,189.94               | 8,135.84                | 54.10                     | 151.383   |  |                    |  |           |  |
| 400.00                | 399.84                | 12,310.00             | 7,272.34              | 1.32             | 95.75         | 23.31                 | -2,888.18                           | -3,050.79    | 8,101.84               | 8,047.46                | 54.37                     | 149.003   |  |                    |  |           |  |
| 500.00                | 499.45                | 12,310.00             | 7,272.34              | 1.68             | 95.75         | 24.93                 | -2,888.18                           | -3,050.79    | 8,012.52               | 7,957.86                | 54.66                     | 146.593   |  |                    |  |           |  |
| 600.00                | 598.70                | 12,310.00             | 7,272.34              | 2.07             | 95.75         | 26.79                 | -2,888.18                           | -3,050.79    | 7,922.05               | 7,867.09                | 54.95                     | 144.162   |  |                    |  |           |  |
| 700.00                | 697.47                | 12,310.00             | 7,272.34              | 2.48             | 95.75         | 28.91                 | -2,888.18                           | -3,050.79    | 7,830.50               | 7,775.25                | 55.25                     | 141.718   |  |                    |  |           |  |
| 800.00                | 795.62                | 12,310.00             | 7,272.34              | 2.93             | 95.75         | 31.36                 | -2,888.18                           | -3,050.79    | 7,737.96               | 7,682.40                | 55.56                     | 139.268   |  |                    |  |           |  |
| 900.00                | 893.06                | 12,310.00             | 7,272.34              | 3.41             | 95.75         | 34.21                 | -2,888.18                           | -3,050.79    | 7,644.50               | 7,588.63                | 55.87                     | 136.817   |  |                    |  |           |  |
| 1,000.00              | 989.64                | 12,310.00             | 7,272.34              | 3.94             | 95.75         | 37.53                 | -2,888.18                           | -3,050.79    | 7,550.20               | 7,494.01                | 56.19                     | 134.369   |  |                    |  |           |  |
| 1,100.00              | 1,085.27              | 12,310.00             | 7,272.34              | 4.50             | 95.75         | 41.42                 | -2,888.18                           | -3,050.79    | 7,455.15               | 7,398.64                | 56.51                     | 131.928   |  |                    |  |           |  |
| 1,200.00              | 1,179.82              | 12,310.00             | 7,272.34              | 5.11             | 95.75         | 45.99                 | -2,888.18                           | -3,050.79    | 7,359.44               | 7,302.60                | 56.83                     | 129.497   |  |                    |  |           |  |
| 1,300.00              | 1,273.17              | 12,310.00             | 7,272.34              | 5.77             | 95.75         | 51.34                 | -2,888.18                           | -3,050.79    | 7,263.15               | 7,205.99                | 57.15                     | 127.078   |  |                    |  |           |  |
| 1,400.00              | 1,365.21              | 12,310.00             | 7,272.34              | 6.48             | 95.75         | 57.58                 | -2,888.18                           | -3,050.79    | 7,166.39               | 7,108.90                | 57.48                     | 124.673   |  |                    |  |           |  |
| 1,500.00              | 1,455.84              | 12,310.00             | 7,272.34              | 7.24             | 95.75         | 64.73                 | -2,888.18                           | -3,050.79    | 7,069.25               | 7,011.44                | 57.81                     | 122.283   |  |                    |  |           |  |
| 1,600.00              | 1,544.94              | 12,310.00             | 7,272.34              | 8.05             | 95.75         | 72.75                 | -2,888.18                           | -3,050.79    | 6,971.85               | 6,913.70                | 58.14                     | 119.909   |  |                    |  |           |  |
| 1,700.00              | 1,632.39              | 12,310.00             | 7,272.34              | 8.91             | 95.75         | 81.41                 | -2,888.18                           | -3,050.79    | 6,874.28               | 6,815.81                | 58.48                     | 117.553   |  |                    |  |           |  |
| 1,800.00              | 1,718.11              | 12,310.00             | 7,272.34              | 9.82             | 95.75         | 90.35                 | -2,888.18                           | -3,050.79    | 6,776.68               | 6,717.86                | 58.82                     | 115.213   |  |                    |  |           |  |
| 1,900.00              | 1,801.97              | 12,310.00             | 7,272.34              | 10.79            | 95.75         | 99.15                 | -2,888.18                           | -3,050.79    | 6,679.14               | 6,619.98                | 59.16                     | 112.891   |  |                    |  |           |  |
| 2,000.00              | 1,883.88              | 12,310.00             | 7,272.34              | 11.80            | 95.75         | 107.40                | -2,888.18                           | -3,050.79    | 6,581.81               | 6,522.30                | 59.52                     | 110.587   |  |                    |  |           |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Sec 12-T6N-R67W - SIMONSEN 11-421 - Wellbore #1 - Wellbore #1 |         | Offset Site Error: 0.00 usft |  |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|---|---------|------------------------------|--|
| Survey Program: 144-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   |   |         | Offset Well Error: 0.00 usft |  |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |   | Warning |                              |  |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |   |         |                              |  |
| 2,100.00                | 1,963.74              | 12,310.00             | 7,272.34              | 12.87            | 95.75         | 114.84                | -2,888.18                           | -3,050.79    | 6,484.81               | 6,424.93                | 59.88                     | 108.300           |   |         |                              |  |
| 2,200.00                | 2,041.45              | 12,310.00             | 7,272.34              | 13.98            | 95.75         | 121.37                | -2,888.18                           | -3,050.79    | 6,388.28               | 6,328.03                | 60.25                     | 106.029           |   |         |                              |  |
| 2,300.00                | 2,116.92              | 12,310.00             | 7,272.34              | 15.15            | 95.75         | 126.99                | -2,888.18                           | -3,050.79    | 6,292.35               | 6,231.72                | 60.63                     | 103.775           |   |         |                              |  |
| 2,400.00                | 2,190.05              | 12,310.00             | 7,272.34              | 16.36            | 95.75         | 131.78                | -2,888.18                           | -3,050.79    | 6,197.18               | 6,136.15                | 61.03                     | 101.537           |   |         |                              |  |
| 2,500.00                | 2,260.76              | 12,310.00             | 7,272.34              | 17.62            | 95.75         | 135.85                | -2,888.18                           | -3,050.79    | 6,102.92               | 6,041.47                | 61.45                     | 99.315            |   |         |                              |  |
| 2,600.00                | 2,328.95              | 12,310.00             | 7,272.34              | 18.93            | 95.75         | 139.32                | -2,888.18                           | -3,050.79    | 6,009.73               | 5,947.84                | 61.89                     | 97.110            |   |         |                              |  |
| 2,700.00                | 2,394.55              | 12,310.00             | 7,272.34              | 20.28            | 95.75         | 142.28                | -2,888.18                           | -3,050.79    | 5,917.78               | 5,855.43                | 62.34                     | 94.923            |   |         |                              |  |
| 2,800.00                | 2,457.48              | 12,310.00             | 7,272.34              | 21.67            | 95.75         | 144.82                | -2,888.18                           | -3,050.79    | 5,827.23               | 5,764.41                | 62.82                     | 92.755            |   |         |                              |  |
| 2,900.00                | 2,518.12              | 12,310.00             | 7,272.34              | 23.10            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 5,738.06               | 5,674.73                | 63.33                     | 90.603            |   |         |                              |  |
| 3,000.00                | 2,578.50              | 12,310.00             | 7,272.34              | 24.54            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 5,649.37               | 5,585.49                | 63.88                     | 88.438            |   |         |                              |  |
| 3,100.00                | 2,638.88              | 12,310.00             | 7,272.34              | 25.98            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 5,561.07               | 5,496.61                | 64.46                     | 86.275            |   |         |                              |  |
| 3,200.00                | 2,699.26              | 12,310.00             | 7,272.34              | 27.43            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 5,473.17               | 5,408.10                | 65.06                     | 84.119            |   |         |                              |  |
| 3,300.00                | 2,759.65              | 12,310.00             | 7,272.34              | 28.88            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 5,385.69               | 5,319.98                | 65.70                     | 81.973            |   |         |                              |  |
| 3,400.00                | 2,820.03              | 12,310.00             | 7,272.34              | 30.33            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 5,298.65               | 5,232.28                | 66.36                     | 79.843            |   |         |                              |  |
| 3,500.00                | 2,880.41              | 12,310.00             | 7,272.34              | 31.79            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 5,212.08               | 5,145.02                | 67.05                     | 77.729            |   |         |                              |  |
| 3,600.00                | 2,940.79              | 12,310.00             | 7,272.34              | 33.25            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 5,125.99               | 5,058.22                | 67.77                     | 75.637            |   |         |                              |  |
| 3,700.00                | 3,001.17              | 12,310.00             | 7,272.34              | 34.72            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 5,040.42               | 4,971.91                | 68.52                     | 73.567            |   |         |                              |  |
| 3,800.00                | 3,061.56              | 12,310.00             | 7,272.34              | 36.18            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 4,955.39               | 4,886.11                | 69.29                     | 71.522            |   |         |                              |  |
| 3,900.00                | 3,121.94              | 12,310.00             | 7,272.34              | 37.65            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 4,870.93               | 4,800.85                | 70.08                     | 69.504            |   |         |                              |  |
| 4,000.00                | 3,182.32              | 12,310.00             | 7,272.34              | 39.11            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 4,787.07               | 4,716.17                | 70.90                     | 67.514            |   |         |                              |  |
| 4,100.00                | 3,242.70              | 12,310.00             | 7,272.34              | 40.58            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 4,703.84               | 4,632.09                | 71.75                     | 65.556            |   |         |                              |  |
| 4,200.00                | 3,303.08              | 12,310.00             | 7,272.34              | 42.05            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 4,621.28               | 4,548.65                | 72.63                     | 63.628            |   |         |                              |  |
| 4,300.00                | 3,363.47              | 12,310.00             | 7,272.34              | 43.52            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 4,539.41               | 4,465.88                | 73.53                     | 61.734            |   |         |                              |  |
| 4,400.00                | 3,423.85              | 12,310.00             | 7,272.34              | 45.00            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 4,458.29               | 4,383.83                | 74.46                     | 59.875            |   |         |                              |  |
| 4,500.00                | 3,484.23              | 12,310.00             | 7,272.34              | 46.47            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 4,377.94               | 4,302.53                | 75.42                     | 58.051            |   |         |                              |  |
| 4,600.00                | 3,544.61              | 12,310.00             | 7,272.34              | 47.94            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 4,298.42               | 4,222.03                | 76.40                     | 56.264            |   |         |                              |  |
| 4,700.00                | 3,604.99              | 12,310.00             | 7,272.34              | 49.42            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 4,219.78               | 4,142.37                | 77.41                     | 54.515            |   |         |                              |  |
| 4,800.00                | 3,665.38              | 12,310.00             | 7,272.34              | 50.89            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 4,142.05               | 4,063.61                | 78.44                     | 52.805            |   |         |                              |  |
| 4,900.00                | 3,725.76              | 12,310.00             | 7,272.34              | 52.37            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 4,065.30               | 3,985.80                | 79.50                     | 51.135            |   |         |                              |  |
| 5,000.00                | 3,786.14              | 12,310.00             | 7,272.34              | 53.84            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 3,989.58               | 3,908.99                | 80.59                     | 49.506            |   |         |                              |  |
| 5,100.00                | 3,846.52              | 12,310.00             | 7,272.34              | 55.32            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 3,914.94               | 3,833.24                | 81.70                     | 47.919            |   |         |                              |  |
| 5,200.00                | 3,906.90              | 12,310.00             | 7,272.34              | 56.80            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 3,841.46               | 3,758.63                | 82.83                     | 46.375            |   |         |                              |  |
| 5,300.00                | 3,967.29              | 12,310.00             | 7,272.34              | 58.28            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 3,769.20               | 3,685.21                | 83.99                     | 44.875            |   |         |                              |  |
| 5,400.00                | 4,027.67              | 12,310.00             | 7,272.34              | 59.75            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 3,698.24               | 3,613.07                | 85.17                     | 43.420            |   |         |                              |  |
| 5,500.00                | 4,088.05              | 12,310.00             | 7,272.34              | 61.23            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 3,628.64               | 3,542.27                | 86.37                     | 42.011            |   |         |                              |  |
| 5,600.00                | 4,148.43              | 12,310.00             | 7,272.34              | 62.71            | 95.75         | 145.79                | -2,888.18                           | -3,050.79    | 3,560.49               | 3,472.90                | 87.59                     | 40.648            |   |         |                              |  |
| 5,700.00                | 4,208.81              | 12,239.00             | 7,273.54              | 64.19            | 94.55         | 145.83                | -2,959.11                           | -3,053.84    | 3,493.38               | 3,405.79                | 87.58                     | 39.886            |   |         |                              |  |
| 5,800.00                | 4,269.20              | 12,170.12             | 7,274.56              | 65.67            | 93.39         | 145.87                | -3,027.91                           | -3,056.92    | 3,426.18               | 3,338.56                | 87.62                     | 39.103            |   |         |                              |  |
| 5,900.00                | 4,329.58              | 12,111.00             | 7,275.78              | 67.15            | 92.39         | 145.91                | -3,086.98                           | -3,059.08    | 3,359.11               | 3,271.29                | 87.82                     | 38.250            |   |         |                              |  |
| 6,000.00                | 4,389.96              | 12,048.00             | 7,277.23              | 68.63            | 91.33         | 145.96                | -3,149.91                           | -3,061.53    | 3,292.29               | 3,204.34                | 87.96                     | 37.431            |   |         |                              |  |
| 6,100.00                | 4,450.34              | 11,985.00             | 7,279.13              | 70.11            | 90.26         | 146.03                | -3,212.85                           | -3,063.69    | 3,225.78               | 3,137.69                | 88.09                     | 36.621            |   |         |                              |  |
| 6,200.00                | 4,510.72              | 11,932.26             | 7,281.19              | 71.59            | 89.37         | 146.09                | -3,265.52                           | -3,065.09    | 3,159.64               | 3,071.23                | 88.41                     | 35.740            |   |         |                              |  |
| 6,300.00                | 4,571.10              | 11,890.46             | 7,283.30              | 73.07            | 88.67         | 146.16                | -3,307.26                           | -3,066.14    | 3,094.19               | 3,005.25                | 88.95                     | 34.787            |   |         |                              |  |
| 6,400.00                | 4,631.49              | 11,846.92             | 7,280.98              | 74.55            | 80.82         | 146.97                | -3,770.07                           | -3,064.57    | 3,022.58               | 2,942.31                | 80.27                     | 37.656            |   |         |                              |  |
| 6,500.00                | 4,691.87              | 11,388.36             | 7,279.64              | 76.03            | 80.16         | 147.10                | -3,808.50                           | -3,061.68    | 2,948.63               | 2,867.89                | 80.74                     | 36.519            |   |         |                              |  |
| 6,600.00                | 4,752.25              | 11,374.00             | 7,279.36              | 77.51            | 79.91         | 147.16                | -3,822.81                           | -3,060.52    | 2,875.68               | 2,793.83                | 81.85                     | 35.133            |   |         |                              |  |
| 6,700.00                | 4,812.63              | 11,342.00             | 7,279.36              | 78.99            | 79.37         | 147.29                | -3,854.71                           | -3,057.99    | 2,803.81               | 2,721.29                | 82.52                     | 33.975            |   |         |                              |  |
| 6,800.00                | 4,873.01              | 11,261.47             | 7,279.83              | 80.48            | 77.99         | 147.63                | -3,935.04                           | -3,052.43    | 2,732.56               | 2,650.63                | 81.93                     | 33.352            |   |         |                              |  |
| 6,900.00                | 4,933.40              | 11,180.01             | 7,279.17              | 81.96            | 76.61         | 147.94                | -4,016.38                           | -3,047.99    | 2,660.89               | 2,579.56                | 81.33                     | 32.717            |   |         |                              |  |
| 7,000.00                | 4,993.78              | 11,121.00             | 7,278.42              | 83.44            | 75.61         | 148.17                | -4,075.32                           | -3,045.32    | 2,589.22               | 2,507.88                | 81.34                     | 31.831            |   |         |                              |  |
| 7,100.00                | 5,054.16              | 11,065.85             | 7,277.87              | 84.92            | 74.69         | 148.37                | -4,130.42                           | -3,043.13    | 2,517.92               | 2,436.44                | 81.47                     | 30.904            |   |         |                              |  |
| 7,200.00                | 5,114.54              | 11,025.00             | 7,277.86              | 86.40            | 74.00         | 148.54                | -4,171.24                           | -3,041.48    | 2,447.24               | 2,365.22                | 82.01                     | 29.840            |   |         |                              |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 144-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 7,300.00                | 5,174.92              | 10,962.00             | 7,278.36              | 87.89            | 72.94         | 148.81                | -4,234.19                           | -3,039.02    | 2,377.14               | 2,295.22                | 81.92                     | 29.017            |                    |           |
| 7,400.00                | 5,235.31              | 10,926.16             | 7,278.72              | 89.37            | 72.34         | 148.96                | -4,270.02                           | -3,038.18    | 2,307.71               | 2,225.05                | 82.66                     | 27.918            |                    |           |
| 7,500.00                | 5,295.69              | 10,817.23             | 7,279.20              | 90.85            | 70.54         | 149.38                | -4,378.94                           | -3,036.99    | 2,238.30               | 2,157.03                | 81.28                     | 27.539            |                    |           |
| 7,600.00                | 5,356.07              | 10,718.66             | 7,277.90              | 92.33            | 68.90         | 149.79                | -4,477.48                           | -3,035.09    | 2,167.41               | 2,087.29                | 80.12                     | 27.053            |                    |           |
| 7,700.00                | 5,416.45              | 10,677.00             | 7,277.47              | 93.82            | 68.21         | 149.98                | -4,519.13                           | -3,034.41    | 2,096.96               | 2,016.24                | 80.72                     | 25.979            |                    |           |
| 7,800.00                | 5,476.83              | 10,618.54             | 7,277.32              | 95.30            | 67.26         | 150.24                | -4,577.58                           | -3,033.99    | 2,027.29               | 1,946.48                | 80.81                     | 25.086            |                    |           |
| 7,900.00                | 5,537.22              | 10,553.54             | 7,277.07              | 96.78            | 66.20         | 150.50                | -4,642.58                           | -3,034.49    | 1,957.99               | 1,877.26                | 80.73                     | 24.252            |                    |           |
| 8,000.00                | 5,597.60              | 10,416.00             | 7,275.36              | 98.26            | 63.95         | 151.20                | -4,780.08                           | -3,033.30    | 1,887.78               | 1,809.72                | 78.06                     | 24.182            |                    |           |
| 8,100.00                | 5,657.98              | 10,367.13             | 7,274.79              | 99.75            | 63.15         | 151.55                | -4,828.89                           | -3,031.14    | 1,816.61               | 1,738.24                | 78.37                     | 23.180            |                    |           |
| 8,200.00                | 5,718.36              | 10,320.15             | 7,274.75              | 101.23           | 62.39         | 151.89                | -4,875.83                           | -3,029.29    | 1,746.35               | 1,667.58                | 78.77                     | 22.171            |                    |           |
| 8,300.00                | 5,778.74              | 10,263.34             | 7,274.98              | 102.71           | 61.47         | 152.29                | -4,932.63                           | -3,028.26    | 1,677.03               | 1,598.19                | 78.84                     | 21.270            |                    |           |
| 8,400.00                | 5,839.13              | 10,001.00             | 7,260.02              | 104.20           | 57.25         | 154.31                | -5,194.25                           | -3,021.50    | 1,603.02               | 1,532.72                | 70.29                     | 22.805            |                    |           |
| 8,500.00                | 5,899.51              | 9,939.88              | 7,253.40              | 105.68           | 56.27         | 154.92                | -5,254.92                           | -3,018.30    | 1,525.97               | 1,456.12                | 69.86                     | 21.844            |                    |           |
| 8,600.00                | 5,959.89              | 9,916.00              | 7,251.09              | 107.16           | 55.89         | 155.18                | -5,278.65                           | -3,016.96    | 1,449.85               | 1,378.68                | 71.16                     | 20.374            |                    |           |
| 8,700.00                | 6,020.27              | 9,885.00              | 7,249.15              | 108.65           | 55.40         | 155.57                | -5,309.53                           | -3,015.13    | 1,375.61               | 1,303.42                | 72.20                     | 19.054            |                    |           |
| 8,800.00                | 6,080.65              | 9,853.00              | 7,248.45              | 110.13           | 54.89         | 156.01                | -5,341.47                           | -3,013.18    | 1,303.62               | 1,230.38                | 73.24                     | 17.800            |                    |           |
| 8,900.00                | 6,141.04              | 9,812.19              | 7,248.32              | 111.61           | 54.25         | 156.56                | -5,382.25                           | -3,011.97    | 1,233.72               | 1,159.79                | 73.93                     | 16.687            |                    |           |
| 9,000.00                | 6,201.42              | 9,749.12              | 7,247.57              | 113.10           | 53.26         | 157.42                | -5,445.30                           | -3,010.60    | 1,164.10               | 1,090.62                | 73.48                     | 15.843            |                    |           |
| 9,100.00                | 6,261.80              | 9,640.64              | 7,246.67              | 114.58           | 51.56         | 159.67                | -5,553.21                           | -3,000.63    | 1,093.08               | 1,023.24                | 69.84                     | 15.651            |                    |           |
| 9,200.00                | 6,322.18              | 9,560.99              | 7,245.81              | 116.06           | 50.31         | 161.90                | -5,632.02                           | -2,989.24    | 1,021.71               | 954.14                  | 67.57                     | 15.120            |                    |           |
| 9,300.00                | 6,382.56              | 9,508.16              | 7,245.42              | 117.55           | 49.48         | 163.54                | -5,684.38                           | -2,982.20    | 951.39                 | 884.25                  | 67.14                     | 14.171            |                    |           |
| 9,400.00                | 6,442.95              | 9,441.00              | 7,244.70              | 119.03           | 48.45         | 165.87                | -5,750.92                           | -2,973.18    | 881.70                 | 816.00                  | 65.70                     | 13.420            |                    |           |
| 9,500.00                | 6,503.33              | 9,378.00              | 7,243.98              | 120.51           | 47.49         | 168.18                | -5,813.58                           | -2,966.67    | 813.37                 | 748.64                  | 64.73                     | 12.566            |                    |           |
| 9,600.00                | 6,563.71              | 9,319.28              | 7,243.93              | 122.00           | 46.61         | 170.31                | -5,872.24                           | -2,964.19    | 747.38                 | 682.99                  | 64.39                     | 11.607            |                    |           |
| 9,700.00                | 6,624.09              | 9,261.12              | 7,244.02              | 123.48           | 45.76         | 172.56                | -5,930.38                           | -2,963.13    | 682.95                 | 618.53                  | 64.42                     | 10.602            |                    |           |
| 9,800.00                | 6,684.47              | 9,188.82              | 7,244.56              | 124.97           | 44.71         | 175.57                | -6,002.67                           | -2,963.99    | 620.37                 | 556.48                  | 63.89                     | 9.710             |                    |           |
| 9,900.00                | 6,744.85              | 9,110.11              | 7,244.70              | 126.45           | 43.58         | 179.60                | -6,081.38                           | -2,963.96    | 558.87                 | 495.16                  | 63.72                     | 8.771             |                    |           |
| 10,000.00               | 6,805.24              | 9,035.20              | 7,243.97              | 127.93           | 42.51         | 175.26                | -6,156.16                           | -2,959.80    | 498.94                 | 433.25                  | 65.69                     | 7.595             |                    |           |
| 10,100.00               | 6,865.62              | 8,966.22              | 7,242.99              | 129.42           | 41.54         | 169.64                | -6,225.05                           | -2,956.23    | 442.39                 | 371.46                  | 70.94                     | 6.237             |                    |           |
| 10,200.00               | 6,926.00              | 8,900.35              | 7,242.18              | 130.90           | 40.63         | 163.40                | -6,290.84                           | -2,953.17    | 391.15                 | 310.96                  | 80.19                     | 4.878             |                    |           |
| 10,300.00               | 6,986.38              | 8,833.20              | 7,241.66              | 132.39           | 39.71         | 156.12                | -6,357.92                           | -2,950.63    | 347.46                 | 253.48                  | 93.99                     | 3.697             |                    |           |
| 10,400.00               | 7,046.76              | 8,753.69              | 7,240.64              | 133.87           | 38.65         | 146.26                | -6,437.38                           | -2,947.86    | 313.73                 | 200.68                  | 113.05                    | 2.775             |                    |           |
| 10,500.00               | 7,106.73              | 8,693.67              | 7,239.82              | 135.37           | 37.86         | 140.88                | -6,497.34                           | -2,945.81    | 295.44                 | 163.33                  | 132.11                    | 2.236             |                    |           |
| 10,510.03               | 7,112.57              | 8,688.21              | 7,239.95              | 135.52           | 37.79         | 140.78                | -6,502.80                           | -2,945.65    | 295.26                 | 161.42                  | 133.84                    | 2.206 CC, ES      |                    |           |
| 10,600.00               | 7,162.55              | 8,634.27              | 7,242.04              | 136.94           | 37.10         | 139.19                | -6,556.66                           | -2,943.59    | 309.44                 | 161.76                  | 147.68                    | 2.095 SF          |                    |           |
| 10,700.00               | 7,211.97              | 8,578.01              | 7,244.39              | 138.55           | 36.38         | 137.58                | -6,612.81                           | -2,941.15    | 355.17                 | 198.86                  | 156.31                    | 2.272             |                    |           |
| 10,800.00               | 7,253.50              | 8,534.25              | 7,246.21              | 140.15           | 35.83         | 137.06                | -6,656.48                           | -2,938.92    | 425.14                 | 266.15                  | 158.99                    | 2.674             |                    |           |
| 10,900.00               | 7,285.86              | 8,500.55              | 7,247.68              | 141.67           | 35.42         | 137.10                | -6,690.09                           | -2,937.00    | 510.82                 | 351.23                  | 159.59                    | 3.201             |                    |           |
| 11,000.00               | 7,308.08              | 8,477.40              | 7,248.58              | 143.06           | 35.14         | 138.36                | -6,713.19                           | -2,935.68    | 605.50                 | 445.70                  | 159.81                    | 3.789             |                    |           |
| 11,100.00               | 7,319.48              | 8,467.44              | 7,248.96              | 144.27           | 35.02         | 139.47                | -6,723.13                           | -2,935.15    | 704.49                 | 544.57                  | 159.92                    | 4.405             |                    |           |
| 11,200.00               | 7,321.00              | 8,471.80              | 7,248.80              | 145.30           | 35.07         | 73.32                 | -6,718.77                           | -2,935.38    | 804.38                 | 644.54                  | 159.84                    | 5.032             |                    |           |
| 11,300.00               | 7,321.00              | 8,478.75              | 7,248.53              | 146.32           | 35.15         | 75.20                 | -6,711.84                           | -2,935.76    | 904.22                 | 744.49                  | 159.72                    | 5.661             |                    |           |
| 11,400.00               | 7,321.00              | 8,486.11              | 7,248.25              | 147.37           | 35.24         | 76.74                 | -6,704.50                           | -2,936.17    | 1,004.04               | 844.45                  | 159.59                    | 6.291             |                    |           |
| 11,500.00               | 7,321.00              | 8,492.42              | 7,248.00              | 148.45           | 35.32         | 77.78                 | -6,698.20                           | -2,936.53    | 1,103.86               | 944.32                  | 159.54                    | 6.919             |                    |           |
| 11,600.00               | 7,321.00              | 8,498.31              | 7,247.77              | 149.57           | 35.39         | 78.59                 | -6,692.33                           | -2,936.87    | 1,203.68               | 1,044.17                | 159.51                    | 7.546             |                    |           |
| 11,700.00               | 7,321.00              | 8,504.19              | 7,247.53              | 150.71           | 35.46         | 79.27                 | -6,686.46                           | -2,937.21    | 1,303.50               | 1,144.02                | 159.48                    | 8.173             |                    |           |
| 11,800.00               | 7,321.00              | 8,510.07              | 7,247.27              | 151.88           | 35.54         | 79.85                 | -6,680.60                           | -2,937.55    | 1,403.33               | 1,243.87                | 159.45                    | 8.801             |                    |           |
| 11,900.00               | 7,321.00              | 8,515.95              | 7,247.02              | 153.09           | 35.61         | 80.35                 | -6,674.73                           | -2,937.88    | 1,503.15               | 1,343.73                | 159.42                    | 9.429             |                    |           |
| 12,000.00               | 7,321.00              | 8,520.00              | 7,246.84              | 154.32           | 35.66         | 80.65                 | -6,670.69                           | -2,938.12    | 1,602.97               | 1,443.51                | 159.47                    | 10.052            |                    |           |
| 12,100.00               | 7,321.00              | 8,526.07              | 7,246.56              | 155.59           | 35.73         | 81.07                 | -6,664.64                           | -2,938.46    | 1,702.80               | 1,543.37                | 159.43                    | 10.681            |                    |           |
| 12,200.00               | 7,321.00              | 8,530.56              | 7,246.37              | 156.88           | 35.79         | 81.34                 | -6,660.17                           | -2,938.71    | 1,802.63               | 1,643.18                | 159.45                    | 11.305            |                    |           |
| 12,300.00               | 7,321.00              | 8,534.93              | 7,246.18              | 158.21           | 35.84         | 81.59                 | -6,655.80                           | -2,938.95    | 1,902.47               | 1,743.00                | 159.47                    | 11.930            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 144-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 12,400.00               | 7,321.00              | 8,539.20              | 7,245.99              | 159.57           | 35.90         | 81.82                 | -6,651.54                           | -2,939.19    | 2,002.31               | 1,842.82                | 159.49                    | 12.555            |                    |           |
| 12,500.00               | 7,321.00              | 8,543.37              | 7,245.82              | 160.95           | 35.95         | 82.02                 | -6,647.38                           | -2,939.41    | 2,102.15               | 1,942.64                | 159.51                    | 13.179            |                    |           |
| 12,600.00               | 7,321.00              | 8,547.44              | 7,245.65              | 162.37           | 36.00         | 82.21                 | -6,643.32                           | -2,939.63    | 2,202.00               | 2,042.47                | 159.53                    | 13.803            |                    |           |
| 12,700.00               | 7,321.00              | 8,552.00              | 7,245.47              | 163.81           | 36.05         | 82.41                 | -6,638.77                           | -2,939.87    | 2,301.85               | 2,142.32                | 159.53                    | 14.429            |                    |           |
| 12,800.00               | 7,321.00              | 8,552.00              | 7,245.47              | 165.29           | 36.05         | 82.41                 | -6,638.77                           | -2,939.87    | 2,401.71               | 2,242.05                | 159.66                    | 15.042            |                    |           |
| 12,900.00               | 7,321.00              | 8,558.50              | 7,245.20              | 166.79           | 36.14         | 82.67                 | -6,632.29                           | -2,940.20    | 2,501.57               | 2,341.96                | 159.60                    | 15.674            |                    |           |
| 13,000.00               | 7,321.00              | 8,561.87              | 7,245.07              | 168.32           | 36.18         | 82.79                 | -6,628.92                           | -2,940.37    | 2,601.43               | 2,441.80                | 159.63                    | 16.297            |                    |           |
| 13,100.00               | 7,321.00              | 8,565.16              | 7,244.93              | 169.88           | 36.22         | 82.91                 | -6,625.64                           | -2,940.54    | 2,701.30               | 2,541.64                | 159.66                    | 16.919            |                    |           |
| 13,200.00               | 7,321.00              | 8,568.36              | 7,244.80              | 171.46           | 36.26         | 83.01                 | -6,622.44                           | -2,940.69    | 2,801.17               | 2,641.48                | 159.69                    | 17.542            |                    |           |
| 13,300.00               | 7,321.00              | 8,571.48              | 7,244.67              | 173.08           | 36.30         | 83.11                 | -6,619.33                           | -2,940.84    | 2,901.04               | 2,741.33                | 159.71                    | 18.164            |                    |           |
| 13,400.00               | 7,321.00              | 8,574.51              | 7,244.54              | 174.72           | 36.34         | 83.20                 | -6,616.30                           | -2,940.99    | 3,000.92               | 2,841.18                | 159.74                    | 18.786            |                    |           |
| 13,500.00               | 7,321.00              | 8,577.47              | 7,244.41              | 176.39           | 36.37         | 83.29                 | -6,613.35                           | -2,941.13    | 3,100.80               | 2,941.03                | 159.77                    | 19.408            |                    |           |
| 13,600.00               | 7,321.00              | 8,585.00              | 7,244.09              | 178.08           | 36.47         | 83.49                 | -6,605.84                           | -2,941.48    | 3,200.69               | 3,041.01                | 159.68                    | 20.044            |                    |           |
| 13,700.00               | 7,321.00              | 8,585.00              | 7,244.09              | 179.80           | 36.47         | 83.49                 | -6,605.84                           | -2,941.48    | 3,300.57               | 3,140.79                | 159.78                    | 20.657            |                    |           |
| 13,800.00               | 7,321.00              | 8,585.00              | 7,244.09              | 181.54           | 36.47         | 83.49                 | -6,605.84                           | -2,941.48    | 3,400.46               | 3,240.59                | 159.87                    | 21.271            |                    |           |
| 13,900.00               | 7,321.00              | 8,589.53              | 7,243.89              | 183.31           | 36.53         | 83.60                 | -6,601.32                           | -2,941.68    | 3,500.35               | 3,340.50                | 159.85                    | 21.898            |                    |           |
| 14,000.00               | 7,321.00              | 8,592.86              | 7,243.75              | 185.10           | 36.57         | 83.68                 | -6,597.99                           | -2,941.83    | 3,600.24               | 3,440.38                | 159.86                    | 22.521            |                    |           |
| 14,100.00               | 7,321.00              | 8,596.14              | 7,243.61              | 186.91           | 36.61         | 83.76                 | -6,594.72                           | -2,941.97    | 3,700.14               | 3,540.26                | 159.87                    | 23.144            |                    |           |
| 14,200.00               | 7,321.00              | 8,599.37              | 7,243.47              | 188.75           | 36.65         | 83.83                 | -6,591.50                           | -2,942.11    | 3,800.03               | 3,640.15                | 159.89                    | 23.767            |                    |           |
| 14,300.00               | 7,321.00              | 8,602.55              | 7,243.34              | 190.61           | 36.69         | 83.90                 | -6,588.32                           | -2,942.25    | 3,899.93               | 3,740.04                | 159.90                    | 24.390            |                    |           |
| 14,400.00               | 7,321.00              | 8,605.68              | 7,243.21              | 192.50           | 36.73         | 83.96                 | -6,585.20                           | -2,942.39    | 3,999.83               | 3,839.92                | 159.91                    | 25.013            |                    |           |
| 14,500.00               | 7,321.00              | 8,608.77              | 7,243.08              | 194.40           | 36.77         | 84.02                 | -6,582.12                           | -2,942.52    | 4,099.73               | 3,939.81                | 159.92                    | 25.636            |                    |           |
| 14,600.00               | 7,321.00              | 8,611.81              | 7,242.96              | 196.32           | 36.81         | 84.08                 | -6,579.08                           | -2,942.65    | 4,199.64               | 4,039.70                | 159.93                    | 26.258            |                    |           |
| 14,700.00               | 7,321.00              | 8,617.00              | 7,242.75              | 198.27           | 36.87         | 84.18                 | -6,573.90                           | -2,942.87    | 4,299.54               | 4,139.63                | 159.91                    | 26.888            |                    |           |
| 14,800.00               | 7,321.00              | 8,618.45              | 7,242.69              | 200.23           | 36.89         | 84.21                 | -6,572.45                           | -2,942.93    | 4,399.44               | 4,239.50                | 159.95                    | 27.506            |                    |           |
| 14,900.00               | 7,321.00              | 8,624.20              | 7,242.46              | 202.22           | 36.97         | 84.31                 | -6,566.71                           | -2,943.17    | 4,499.35               | 4,339.44                | 159.91                    | 28.137            |                    |           |
| 15,000.00               | 7,321.00              | 8,630.03              | 7,242.22              | 204.22           | 37.04         | 84.40                 | -6,560.89                           | -2,943.41    | 4,599.25               | 4,439.38                | 159.87                    | 28.768            |                    |           |
| 15,100.00               | 7,321.00              | 8,635.94              | 7,241.98              | 206.24           | 37.12         | 84.50                 | -6,554.99                           | -2,943.67    | 4,699.15               | 4,539.32                | 159.83                    | 29.400            |                    |           |
| 15,200.00               | 7,321.00              | 8,641.94              | 7,241.73              | 208.28           | 37.19         | 84.58                 | -6,549.01                           | -2,943.92    | 4,799.06               | 4,639.26                | 159.79                    | 30.033            |                    |           |
| 15,300.00               | 7,321.00              | 8,648.02              | 7,241.47              | 210.34           | 37.27         | 84.67                 | -6,542.93                           | -2,944.19    | 4,898.95               | 4,739.20                | 159.76                    | 30.665            |                    |           |
| 15,400.00               | 7,321.00              | 8,654.20              | 7,241.21              | 212.41           | 37.35         | 84.75                 | -6,536.76                           | -2,944.46    | 4,998.85               | 4,839.14                | 159.72                    | 31.299            |                    |           |
| 15,500.00               | 7,321.00              | 8,649.00              | 7,241.43              | 214.50           | 37.28         | 84.68                 | -6,541.95                           | -2,944.23    | 5,098.76               | 4,938.89                | 159.87                    | 31.894            |                    |           |
| 15,600.00               | 7,321.00              | 8,649.00              | 7,241.43              | 216.61           | 37.28         | 84.68                 | -6,541.95                           | -2,944.23    | 5,198.66               | 5,038.74                | 159.93                    | 32.506            |                    |           |
| 15,700.00               | 7,321.00              | 8,649.00              | 7,241.43              | 218.73           | 37.28         | 84.68                 | -6,541.95                           | -2,944.23    | 5,298.57               | 5,138.59                | 159.99                    | 33.119            |                    |           |
| 15,800.00               | 7,321.00              | 8,649.00              | 7,241.43              | 220.87           | 37.28         | 84.68                 | -6,541.95                           | -2,944.23    | 5,398.49               | 5,238.44                | 160.05                    | 33.731            |                    |           |
| 15,900.00               | 7,321.00              | 8,649.00              | 7,241.43              | 223.02           | 37.28         | 84.68                 | -6,541.95                           | -2,944.23    | 5,498.41               | 5,338.30                | 160.10                    | 34.343            |                    |           |
| 16,000.00               | 7,321.00              | 8,649.00              | 7,241.43              | 225.19           | 37.28         | 84.68                 | -6,541.95                           | -2,944.23    | 5,598.33               | 5,438.17                | 160.16                    | 34.955            |                    |           |
| 16,100.00               | 7,321.00              | 8,660.15              | 7,240.98              | 227.37           | 37.43         | 84.82                 | -6,530.82                           | -2,944.69    | 5,698.21               | 5,538.17                | 160.04                    | 35.605            |                    |           |
| 16,200.00               | 7,321.00              | 8,661.42              | 7,240.93              | 229.56           | 37.45         | 84.84                 | -6,529.55                           | -2,944.74    | 5,798.13               | 5,638.05                | 160.08                    | 36.221            |                    |           |
| 16,300.00               | 7,321.00              | 8,662.66              | 7,240.88              | 231.76           | 37.46         | 84.85                 | -6,528.31                           | -2,944.79    | 5,898.05               | 5,737.94                | 160.11                    | 36.837            |                    |           |
| 16,400.00               | 7,321.00              | 8,663.88              | 7,240.83              | 233.98           | 37.48         | 84.87                 | -6,527.10                           | -2,944.83    | 5,997.97               | 5,837.82                | 160.15                    | 37.453            |                    |           |
| 16,500.00               | 7,321.00              | 8,665.06              | 7,240.78              | 236.21           | 37.49         | 84.88                 | -6,525.92                           | -2,944.88    | 6,097.90               | 5,937.71                | 160.18                    | 38.068            |                    |           |
| 16,600.00               | 7,321.00              | 8,666.22              | 7,240.74              | 238.46           | 37.51         | 84.90                 | -6,524.76                           | -2,944.92    | 6,197.82               | 6,037.60                | 160.22                    | 38.683            |                    |           |
| 16,700.00               | 7,321.00              | 8,667.36              | 7,240.69              | 240.71           | 37.52         | 84.91                 | -6,523.63                           | -2,944.96    | 6,297.75               | 6,137.49                | 160.25                    | 39.299            |                    |           |
| 16,800.00               | 7,321.00              | 8,668.46              | 7,240.65              | 242.98           | 37.54         | 84.92                 | -6,522.52                           | -2,945.00    | 6,397.67               | 6,237.39                | 160.29                    | 39.913            |                    |           |
| 16,900.00               | 7,321.00              | 8,669.55              | 7,240.61              | 245.25           | 37.55         | 84.94                 | -6,521.44                           | -2,945.04    | 6,497.60               | 6,337.28                | 160.32                    | 40.528            |                    |           |
| 17,000.00               | 7,321.00              | 8,681.00              | 7,240.18              | 247.54           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 6,597.56               | 6,437.35                | 160.21                    | 41.180            |                    |           |
| 17,100.00               | 7,321.00              | 8,681.00              | 7,240.18              | 249.84           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 6,697.49               | 6,537.23                | 160.26                    | 41.791            |                    |           |
| 17,200.00               | 7,321.00              | 8,681.00              | 7,240.18              | 252.14           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 6,797.42               | 6,637.11                | 160.31                    | 42.401            |                    |           |
| 17,300.00               | 7,321.00              | 8,681.00              | 7,240.18              | 254.46           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 6,897.35               | 6,736.99                | 160.36                    | 43.011            |                    |           |
| 17,400.00               | 7,321.00              | 8,681.00              | 7,240.18              | 256.79           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 6,997.29               | 6,836.88                | 160.41                    | 43.622            |                    |           |
| 17,500.00               | 7,321.00              | 8,681.00              | 7,240.18              | 259.12           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 7,097.22               | 6,936.76                | 160.46                    | 44.232            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 144-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 17,600.00               | 7,321.00              | 8,681.00              | 7,240.18              | 261.47           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 7,197.16               | 7,036.65                | 160.50                    | 44.841            |                    |           |
| 17,700.00               | 7,321.00              | 8,681.00              | 7,240.18              | 263.82           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 7,297.10               | 7,136.55                | 160.55                    | 45.451            |                    |           |
| 17,800.00               | 7,321.00              | 8,681.00              | 7,240.18              | 266.18           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 7,397.04               | 7,236.44                | 160.59                    | 46.060            |                    |           |
| 17,900.00               | 7,321.00              | 8,681.00              | 7,240.18              | 268.55           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 7,496.98               | 7,336.34                | 160.64                    | 46.669            |                    |           |
| 18,000.00               | 7,321.00              | 8,681.00              | 7,240.18              | 270.93           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 7,596.92               | 7,436.24                | 160.68                    | 47.278            |                    |           |
| 18,100.00               | 7,321.00              | 8,681.00              | 7,240.18              | 273.31           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 7,696.87               | 7,536.14                | 160.73                    | 47.887            |                    |           |
| 18,200.00               | 7,321.00              | 8,681.00              | 7,240.18              | 275.70           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 7,796.81               | 7,636.04                | 160.77                    | 48.496            |                    |           |
| 18,300.00               | 7,321.00              | 8,681.00              | 7,240.18              | 278.10           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 7,896.76               | 7,735.94                | 160.82                    | 49.104            |                    |           |
| 18,400.00               | 7,321.00              | 8,681.00              | 7,240.18              | 280.51           | 37.70         | 85.07                 | -6,510.00                           | -2,945.43    | 7,996.71               | 7,835.85                | 160.86                    | 49.712            |                    |           |
| 18,500.00               | 7,321.00              | 8,776.00              | 7,241.31              | 282.92           | 38.95         | 86.59                 | -6,415.09                           | -2,948.82    | 8,096.63               | 7,936.87                | 159.77                    | 50.678            |                    |           |
| 18,600.00               | 7,321.00              | 8,776.00              | 7,241.31              | 285.34           | 38.95         | 86.59                 | -6,415.09                           | -2,948.82    | 8,196.54               | 8,036.73                | 159.82                    | 51.287            |                    |           |
| 18,700.00               | 7,321.00              | 8,776.00              | 7,241.31              | 287.77           | 38.95         | 86.59                 | -6,415.09                           | -2,948.82    | 8,296.45               | 8,136.59                | 159.87                    | 51.896            |                    |           |
| 18,800.00               | 7,321.00              | 8,776.00              | 7,241.31              | 290.20           | 38.95         | 86.59                 | -6,415.09                           | -2,948.82    | 8,396.37               | 8,236.45                | 159.92                    | 52.504            |                    |           |
| 18,900.00               | 7,321.00              | 8,776.00              | 7,241.31              | 292.64           | 38.95         | 86.59                 | -6,415.09                           | -2,948.82    | 8,496.28               | 8,336.31                | 159.97                    | 53.113            |                    |           |
| 19,000.00               | 7,321.00              | 8,776.00              | 7,241.31              | 295.08           | 38.95         | 86.59                 | -6,415.09                           | -2,948.82    | 8,596.20               | 8,436.18                | 160.02                    | 53.721            |                    |           |
| 19,100.00               | 7,321.00              | 8,776.00              | 7,241.31              | 297.53           | 38.95         | 86.59                 | -6,415.09                           | -2,948.82    | 8,696.12               | 8,536.05                | 160.06                    | 54.329            |                    |           |
| 19,200.00               | 7,321.00              | 8,776.00              | 7,241.31              | 299.99           | 38.95         | 86.59                 | -6,415.09                           | -2,948.82    | 8,796.04               | 8,635.92                | 160.11                    | 54.936            |                    |           |
| 19,300.00               | 7,321.00              | 8,776.00              | 7,241.31              | 302.45           | 38.95         | 86.59                 | -6,415.09                           | -2,948.82    | 8,895.96               | 8,735.80                | 160.16                    | 55.544            |                    |           |
| 19,400.00               | 7,321.00              | 8,776.00              | 7,241.31              | 304.92           | 38.95         | 86.59                 | -6,415.09                           | -2,948.82    | 8,995.88               | 8,835.67                | 160.21                    | 56.151            |                    |           |
| 19,500.00               | 7,321.00              | 8,776.00              | 7,241.31              | 307.39           | 38.95         | 86.59                 | -6,415.09                           | -2,948.82    | 9,095.81               | 8,935.55                | 160.26                    | 56.758            |                    |           |
| 19,600.00               | 7,321.00              | 8,789.13              | 7,241.59              | 309.87           | 39.12         | 86.76                 | -6,401.97                           | -2,949.35    | 9,195.69               | 9,035.53                | 160.16                    | 57.415            |                    |           |
| 19,700.00               | 7,321.00              | 8,789.89              | 7,241.60              | 312.35           | 39.13         | 86.77                 | -6,401.22                           | -2,949.38    | 9,295.61               | 9,135.41                | 160.20                    | 58.025            |                    |           |
| 19,800.00               | 7,321.00              | 8,790.63              | 7,241.61              | 314.83           | 39.14         | 86.78                 | -6,400.48                           | -2,949.41    | 9,395.54               | 9,235.30                | 160.24                    | 58.634            |                    |           |
| 19,900.00               | 7,321.00              | 8,791.36              | 7,241.63              | 317.33           | 39.15         | 86.79                 | -6,399.75                           | -2,949.43    | 9,495.46               | 9,335.18                | 160.28                    | 59.243            |                    |           |
| 20,000.00               | 7,321.00              | 8,792.07              | 7,241.64              | 319.82           | 39.16         | 86.80                 | -6,399.04                           | -2,949.46    | 9,595.39               | 9,435.07                | 160.32                    | 59.852            |                    |           |
| 20,100.00               | 7,321.00              | 8,792.78              | 7,241.65              | 322.32           | 39.17         | 86.80                 | -6,398.33                           | -2,949.48    | 9,695.32               | 9,534.96                | 160.36                    | 60.460            |                    |           |
| 20,200.00               | 7,321.00              | 8,793.47              | 7,241.66              | 324.82           | 39.18         | 86.81                 | -6,397.64                           | -2,949.51    | 9,795.25               | 9,634.85                | 160.40                    | 61.068            |                    |           |
| 20,300.00               | 7,321.00              | 8,794.15              | 7,241.66              | 327.33           | 39.19         | 86.82                 | -6,396.96                           | -2,949.53    | 9,895.18               | 9,734.74                | 160.44                    | 61.676            |                    |           |
| 20,400.00               | 7,321.00              | 8,807.00              | 7,241.77              | 329.84           | 39.36         | 86.94                 | -6,384.12                           | -2,949.95    | 9,995.15               | 9,834.80                | 160.35                    | 62.332            |                    |           |
| 20,500.00               | 7,321.00              | 8,807.00              | 7,241.77              | 332.36           | 39.36         | 86.94                 | -6,384.12                           | -2,949.95    | 10,095.08              | 9,934.68                | 160.40                    | 62.937            |                    |           |



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 149-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 0.00                    | 0.00                  | 12,126.00             | 7,107.01              | 0.00             | 94.24         | -141.79               | -2,895.04                           | -2,279.14    | 8,057.75               |                         |                           |                   |                    |           |
| 100.00                  | 100.00                | 12,126.00             | 7,107.01              | 0.27             | 94.24         | -141.79               | -2,895.04                           | -2,279.14    | 7,968.95               | 7,919.57                | 49.38                     | 161.383           |                    |           |
| 200.00                  | 200.00                | 12,126.00             | 7,107.01              | 0.63             | 94.24         | -141.79               | -2,895.04                           | -2,279.14    | 7,880.42               | 7,830.94                | 49.48                     | 159.262           |                    |           |
| 300.00                  | 299.98                | 12,126.00             | 7,107.01              | 0.97             | 94.24         | 13.11                 | -2,895.04                           | -2,279.14    | 7,791.37               | 7,741.76                | 49.62                     | 157.028           |                    |           |
| 400.00                  | 399.84                | 12,126.00             | 7,107.01              | 1.32             | 94.24         | 14.10                 | -2,895.04                           | -2,279.14    | 7,701.08               | 7,651.29                | 49.79                     | 154.686           |                    |           |
| 500.00                  | 499.45                | 12,126.00             | 7,107.01              | 1.68             | 94.24         | 15.25                 | -2,895.04                           | -2,279.14    | 7,609.59               | 7,559.63                | 49.96                     | 152.306           |                    |           |
| 600.00                  | 598.70                | 12,126.00             | 7,107.01              | 2.07             | 94.24         | 16.60                 | -2,895.04                           | -2,279.14    | 7,517.00               | 7,466.85                | 50.15                     | 149.896           |                    |           |
| 700.00                  | 697.47                | 12,126.00             | 7,107.01              | 2.48             | 94.24         | 18.19                 | -2,895.04                           | -2,279.14    | 7,423.36               | 7,373.02                | 50.34                     | 147.465           |                    |           |
| 800.00                  | 795.62                | 12,126.00             | 7,107.01              | 2.93             | 94.24         | 20.11                 | -2,895.04                           | -2,279.14    | 7,328.75               | 7,278.22                | 50.54                     | 145.023           |                    |           |
| 900.00                  | 893.06                | 12,126.00             | 7,107.01              | 3.41             | 94.24         | 22.44                 | -2,895.04                           | -2,279.14    | 7,233.26               | 7,182.53                | 50.73                     | 142.573           |                    |           |
| 1,000.00                | 989.64                | 12,126.00             | 7,107.01              | 3.94             | 94.24         | 25.33                 | -2,895.04                           | -2,279.14    | 7,136.97               | 7,086.04                | 50.93                     | 140.124           |                    |           |
| 1,100.00                | 1,085.27              | 12,126.00             | 7,107.01              | 4.50             | 94.24         | 28.98                 | -2,895.04                           | -2,279.14    | 7,039.96               | 6,988.83                | 51.13                     | 137.678           |                    |           |
| 1,200.00                | 1,179.82              | 12,126.00             | 7,107.01              | 5.11             | 94.24         | 33.68                 | -2,895.04                           | -2,279.14    | 6,942.33               | 6,891.00                | 51.33                     | 135.240           |                    |           |
| 1,300.00                | 1,273.17              | 12,126.00             | 7,107.01              | 5.77             | 94.24         | 39.83                 | -2,895.04                           | -2,279.14    | 6,844.17               | 6,792.63                | 51.53                     | 132.814           |                    |           |
| 1,400.00                | 1,365.21              | 12,126.00             | 7,107.01              | 6.48             | 94.24         | 48.02                 | -2,895.04                           | -2,279.14    | 6,745.57               | 6,693.84                | 51.73                     | 130.403           |                    |           |
| 1,500.00                | 1,455.84              | 12,126.00             | 7,107.01              | 7.24             | 94.24         | 58.86                 | -2,895.04                           | -2,279.14    | 6,646.65               | 6,594.73                | 51.92                     | 128.010           |                    |           |
| 1,600.00                | 1,544.94              | 12,126.00             | 7,107.01              | 8.05             | 94.24         | 72.66                 | -2,895.04                           | -2,279.14    | 6,547.51               | 6,495.39                | 52.12                     | 125.636           |                    |           |
| 1,700.00                | 1,632.39              | 12,126.00             | 7,107.01              | 8.91             | 94.24         | 88.61                 | -2,895.04                           | -2,279.14    | 6,448.26               | 6,395.95                | 52.30                     | 123.283           |                    |           |
| 1,800.00                | 1,718.11              | 12,126.00             | 7,107.01              | 9.82             | 94.24         | 104.53                | -2,895.04                           | -2,279.14    | 6,349.02               | 6,296.53                | 52.49                     | 120.952           |                    |           |
| 1,900.00                | 1,801.97              | 12,126.00             | 7,107.01              | 10.79            | 94.24         | 118.27                | -2,895.04                           | -2,279.14    | 6,249.93               | 6,197.25                | 52.68                     | 118.643           |                    |           |
| 2,000.00                | 1,883.88              | 12,126.00             | 7,107.01              | 11.80            | 94.24         | 129.05                | -2,895.04                           | -2,279.14    | 6,151.10               | 6,098.23                | 52.86                     | 116.356           |                    |           |
| 2,100.00                | 1,963.74              | 12,126.00             | 7,107.01              | 12.87            | 94.24         | 137.19                | -2,895.04                           | -2,279.14    | 6,052.67               | 5,999.62                | 53.05                     | 114.090           |                    |           |
| 2,200.00                | 2,041.45              | 12,126.00             | 7,107.01              | 13.98            | 94.24         | 143.30                | -2,895.04                           | -2,279.14    | 5,954.79               | 5,901.55                | 53.24                     | 111.843           |                    |           |
| 2,300.00                | 2,116.92              | 12,126.00             | 7,107.01              | 15.15            | 94.24         | 147.96                | -2,895.04                           | -2,279.14    | 5,857.61               | 5,804.17                | 53.44                     | 109.613           |                    |           |
| 2,400.00                | 2,190.05              | 12,126.00             | 7,107.01              | 16.36            | 94.24         | 151.58                | -2,895.04                           | -2,279.14    | 5,761.28               | 5,707.64                | 53.64                     | 107.397           |                    |           |
| 2,500.00                | 2,260.76              | 12,126.00             | 7,107.01              | 17.62            | 94.24         | 154.44                | -2,895.04                           | -2,279.14    | 5,665.97               | 5,612.11                | 53.86                     | 105.190           |                    |           |
| 2,600.00                | 2,328.95              | 12,126.00             | 7,107.01              | 18.93            | 94.24         | 156.74                | -2,895.04                           | -2,279.14    | 5,571.85               | 5,517.75                | 54.10                     | 102.990           |                    |           |
| 2,700.00                | 2,394.55              | 12,126.00             | 7,107.01              | 20.28            | 94.24         | 158.63                | -2,895.04                           | -2,279.14    | 5,479.10               | 5,424.74                | 54.36                     | 100.794           |                    |           |
| 2,800.00                | 2,457.48              | 12,126.00             | 7,107.01              | 21.67            | 94.24         | 160.19                | -2,895.04                           | -2,279.14    | 5,387.89               | 5,333.25                | 54.65                     | 98.598            |                    |           |
| 2,900.00                | 2,518.12              | 12,126.00             | 7,107.01              | 23.10            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 5,298.20               | 5,243.23                | 54.96                     | 96.396            |                    |           |
| 3,000.00                | 2,578.50              | 12,126.00             | 7,107.01              | 24.54            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 5,209.01               | 5,153.68                | 55.33                     | 94.151            |                    |           |
| 3,100.00                | 2,638.88              | 12,126.00             | 7,107.01              | 25.98            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 5,120.22               | 5,064.50                | 55.72                     | 91.892            |                    |           |
| 3,200.00                | 2,699.26              | 12,126.00             | 7,107.01              | 27.43            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 5,031.86               | 4,975.71                | 56.14                     | 89.623            |                    |           |
| 3,300.00                | 2,759.65              | 12,126.00             | 7,107.01              | 28.88            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 4,943.93               | 4,887.33                | 56.60                     | 87.352            |                    |           |
| 3,400.00                | 2,820.03              | 12,126.00             | 7,107.01              | 30.33            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 4,856.48               | 4,799.40                | 57.08                     | 85.084            |                    |           |
| 3,500.00                | 2,880.41              | 12,126.00             | 7,107.01              | 31.79            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 4,769.51               | 4,711.93                | 57.59                     | 82.824            |                    |           |
| 3,600.00                | 2,940.79              | 12,126.00             | 7,107.01              | 33.25            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 4,683.07               | 4,624.95                | 58.12                     | 80.575            |                    |           |
| 3,700.00                | 3,001.17              | 12,126.00             | 7,107.01              | 34.72            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 4,597.18               | 4,538.50                | 58.68                     | 78.343            |                    |           |
| 3,800.00                | 3,061.56              | 12,126.00             | 7,107.01              | 36.18            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 4,511.87               | 4,452.60                | 59.27                     | 76.130            |                    |           |
| 3,900.00                | 3,121.94              | 12,126.00             | 7,107.01              | 37.65            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 4,427.17               | 4,367.29                | 59.88                     | 73.940            |                    |           |
| 4,000.00                | 3,182.32              | 12,126.00             | 7,107.01              | 39.11            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 4,343.12               | 4,282.61                | 60.51                     | 71.775            |                    |           |
| 4,100.00                | 3,242.70              | 12,126.00             | 7,107.01              | 40.58            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 4,259.77               | 4,198.60                | 61.17                     | 69.638            |                    |           |
| 4,200.00                | 3,303.08              | 12,126.00             | 7,107.01              | 42.05            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 4,177.14               | 4,115.29                | 61.85                     | 67.532            |                    |           |
| 4,300.00                | 3,363.47              | 12,126.00             | 7,107.01              | 43.52            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 4,095.29               | 4,032.73                | 62.56                     | 65.459            |                    |           |
| 4,400.00                | 3,423.85              | 12,126.00             | 7,107.01              | 45.00            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 4,014.26               | 3,950.97                | 63.30                     | 63.421            |                    |           |
| 4,500.00                | 3,484.23              | 12,126.00             | 7,107.01              | 46.47            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 3,934.11               | 3,870.05                | 64.05                     | 61.419            |                    |           |
| 4,600.00                | 3,544.61              | 12,126.00             | 7,107.01              | 47.94            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 3,854.88               | 3,790.04                | 64.84                     | 59.456            |                    |           |
| 4,700.00                | 3,604.99              | 12,126.00             | 7,107.01              | 49.42            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 3,776.64               | 3,711.00                | 65.64                     | 57.535            |                    |           |
| 4,800.00                | 3,665.38              | 12,126.00             | 7,107.01              | 50.89            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 3,699.44               | 3,632.97                | 66.47                     | 55.655            |                    |           |
| 4,900.00                | 3,725.76              | 12,126.00             | 7,107.01              | 52.37            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 3,623.37               | 3,556.04                | 67.32                     | 53.820            |                    |           |
| 5,000.00                | 3,786.14              | 12,126.00             | 7,107.01              | 53.84            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 3,548.47               | 3,480.27                | 68.20                     | 52.031            |                    |           |
| 5,100.00                | 3,846.52              | 12,126.00             | 7,107.01              | 55.32            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 3,474.85               | 3,405.75                | 69.10                     | 50.289            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 149-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                | 3,906.90              | 12,126.00             | 7,107.01              | 56.80            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 3,402.57               | 3,332.55                | 70.02                     | 48.597            |                    |           |
| 5,300.00                | 3,967.29              | 12,126.00             | 7,107.01              | 58.28            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 3,331.72               | 3,260.77                | 70.95                     | 46.956            |                    |           |
| 5,400.00                | 4,027.67              | 12,126.00             | 7,107.01              | 59.75            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 3,262.40               | 3,190.49                | 71.91                     | 45.368            |                    |           |
| 5,500.00                | 4,088.05              | 12,126.00             | 7,107.01              | 61.23            | 94.24         | 160.78                | -2,895.04                           | -2,279.14    | 3,194.71               | 3,121.82                | 72.88                     | 43.833            |                    |           |
| 5,600.00                | 4,148.43              | 12,083.49             | 7,107.90              | 62.71            | 93.51         | 161.04                | -2,937.54                           | -2,278.92    | 3,128.45               | 3,055.40                | 73.06                     | 42.822            |                    |           |
| 5,700.00                | 4,208.81              | 12,006.27             | 7,109.58              | 64.19            | 92.19         | 161.51                | -3,014.75                           | -2,278.69    | 3,062.57               | 2,990.00                | 72.57                     | 42.203            |                    |           |
| 5,800.00                | 4,269.20              | 11,918.00             | 7,110.62              | 65.67            | 90.68         | 162.07                | -3,103.01                           | -2,278.40    | 2,996.01               | 2,924.16                | 71.85                     | 41.699            |                    |           |
| 5,900.00                | 4,329.58              | 11,769.85             | 7,111.19              | 67.15            | 88.15         | 163.08                | -3,251.14                           | -2,277.65    | 2,929.28               | 2,859.40                | 69.88                     | 41.917            |                    |           |
| 6,000.00                | 4,389.96              | 11,702.74             | 7,110.27              | 68.63            | 87.01         | 163.56                | -3,318.24                           | -2,277.37    | 2,861.26               | 2,791.72                | 69.55                     | 41.142            |                    |           |
| 6,100.00                | 4,450.34              | 11,662.52             | 7,109.99              | 70.11            | 86.33         | 163.85                | -3,358.46                           | -2,277.32    | 2,793.90               | 2,724.13                | 69.77                     | 40.044            |                    |           |
| 6,200.00                | 4,510.72              | 11,553.63             | 7,109.10              | 71.59            | 84.48         | 164.68                | -3,467.35                           | -2,277.49    | 2,726.65               | 2,658.11                | 68.54                     | 39.780            |                    |           |
| 6,300.00                | 4,571.10              | 11,494.95             | 7,108.11              | 73.07            | 83.49         | 165.14                | -3,526.02                           | -2,277.97    | 2,659.05               | 2,590.67                | 68.38                     | 38.884            |                    |           |
| 6,400.00                | 4,631.49              | 11,458.11             | 7,107.93              | 74.55            | 82.86         | 165.44                | -3,562.86                           | -2,278.17    | 2,592.38               | 2,523.67                | 68.70                     | 37.733            |                    |           |
| 6,500.00                | 4,691.87              | 11,329.51             | 7,106.48              | 76.03            | 80.69         | 166.56                | -3,691.44                           | -2,278.58    | 2,525.28               | 2,458.31                | 66.98                     | 37.704            |                    |           |
| 6,600.00                | 4,752.25              | 11,284.00             | 7,105.83              | 77.51            | 79.93         | 166.98                | -3,736.94                           | -2,278.53    | 2,458.20               | 2,391.10                | 67.10                     | 36.633            |                    |           |
| 6,700.00                | 4,812.63              | 11,229.32             | 7,105.50              | 78.99            | 79.01         | 167.51                | -3,791.62                           | -2,278.51    | 2,391.93               | 2,324.91                | 67.03                     | 35.685            |                    |           |
| 6,800.00                | 4,873.01              | 11,177.46             | 7,105.76              | 80.48            | 78.13         | 168.04                | -3,843.47                           | -2,278.08    | 2,326.53               | 2,259.50                | 67.02                     | 34.712            |                    |           |
| 6,900.00                | 4,933.40              | 11,093.00             | 7,105.88              | 81.96            | 76.72         | 168.95                | -3,927.94                           | -2,277.59    | 2,261.17               | 2,194.92                | 66.25                     | 34.129            |                    |           |
| 7,000.00                | 4,993.78              | 11,052.67             | 7,106.43              | 83.44            | 76.04         | 169.42                | -3,968.25                           | -2,277.05    | 2,196.78               | 2,130.23                | 66.55                     | 33.009            |                    |           |
| 7,100.00                | 5,054.16              | 10,950.04             | 7,106.96              | 84.92            | 74.32         | 170.69                | -4,070.86                           | -2,274.78    | 2,131.98               | 2,066.65                | 65.33                     | 32.636            |                    |           |
| 7,200.00                | 5,114.54              | 10,903.00             | 7,107.46              | 86.40            | 73.53         | 171.30                | -4,117.89                           | -2,273.96    | 2,068.09               | 2,002.59                | 65.50                     | 31.573            |                    |           |
| 7,300.00                | 5,174.92              | 10,774.90             | 7,107.63              | 87.89            | 71.40         | 173.06                | -4,245.97                           | -2,271.94    | 2,004.06               | 1,940.37                | 63.69                     | 31.467            |                    |           |
| 7,400.00                | 5,235.31              | 10,701.21             | 7,106.18              | 89.37            | 70.18         | 174.15                | -4,319.63                           | -2,270.69    | 1,938.89               | 1,875.62                | 63.27                     | 30.645            |                    |           |
| 7,500.00                | 5,295.69              | 10,662.06             | 7,105.95              | 90.85            | 69.53         | 174.74                | -4,358.78                           | -2,270.48    | 1,875.17               | 1,811.40                | 63.78                     | 29.403            |                    |           |
| 7,600.00                | 5,356.07              | 10,579.15             | 7,105.77              | 92.33            | 68.16         | 176.02                | -4,441.68                           | -2,271.03    | 1,812.36               | 1,749.09                | 63.26                     | 28.649            |                    |           |
| 7,700.00                | 5,416.45              | 10,493.44             | 7,104.84              | 93.82            | 66.76         | 177.43                | -4,527.39                           | -2,271.83    | 1,749.42               | 1,686.66                | 62.76                     | 27.874            |                    |           |
| 7,800.00                | 5,476.83              | 10,438.45             | 7,104.07              | 95.30            | 65.86         | 178.35                | -4,582.35                           | -2,273.33    | 1,686.91               | 1,623.80                | 63.11                     | 26.730            |                    |           |
| 7,900.00                | 5,537.22              | 10,367.88             | 7,103.77              | 96.78            | 64.72         | 179.54                | -4,652.85                           | -2,276.48    | 1,625.64               | 1,562.45                | 63.19                     | 25.728            |                    |           |
| 8,000.00                | 5,597.60              | 10,293.61             | 7,103.65              | 98.26            | 63.52         | -179.14               | -4,727.01                           | -2,280.39    | 1,565.16               | 1,501.86                | 63.30                     | 24.726            |                    |           |
| 8,100.00                | 5,657.98              | 10,199.33             | 7,102.35              | 99.75            | 62.00         | -177.36               | -4,821.13                           | -2,285.78    | 1,504.41               | 1,441.30                | 63.11                     | 23.838            |                    |           |
| 8,200.00                | 5,718.36              | 10,117.17             | 7,100.32              | 101.23           | 60.69         | -175.69               | -4,903.11                           | -2,290.88    | 1,443.56               | 1,380.16                | 63.40                     | 22.770            |                    |           |
| 8,300.00                | 5,778.74              | 10,079.00             | 7,099.59              | 102.71           | 60.09         | -174.86               | -4,941.21                           | -2,293.01    | 1,384.09               | 1,319.24                | 64.85                     | 21.343            |                    |           |
| 8,400.00                | 5,839.13              | 10,021.91             | 7,099.87              | 104.20           | 59.18         | -173.54               | -4,998.23                           | -2,295.80    | 1,327.15               | 1,261.02                | 66.13                     | 20.069            |                    |           |
| 8,500.00                | 5,899.51              | 9,952.00              | 7,100.48              | 105.68           | 58.07         | -171.84               | -5,068.05                           | -2,299.20    | 1,271.60               | 1,204.15                | 67.45                     | 18.853            |                    |           |
| 8,600.00                | 5,959.89              | 9,880.85              | 7,101.76              | 107.16           | 56.95         | -169.97               | -5,139.12                           | -2,302.20    | 1,217.98               | 1,148.86                | 69.12                     | 17.621            |                    |           |
| 8,700.00                | 6,020.27              | 9,785.84              | 7,102.14              | 108.65           | 55.46         | -167.29               | -5,234.04                           | -2,306.45    | 1,164.71               | 1,093.80                | 70.92                     | 16.423            |                    |           |
| 8,800.00                | 6,080.65              | 9,698.00              | 7,100.73              | 110.13           | 54.09         | -164.54               | -5,321.80                           | -2,309.81    | 1,111.71               | 1,038.24                | 73.47                     | 15.132            |                    |           |
| 8,900.00                | 6,141.04              | 9,650.24              | 7,099.96              | 111.61           | 53.35         | -162.94               | -5,369.53                           | -2,311.48    | 1,060.88               | 983.96                  | 76.92                     | 13.791            |                    |           |
| 9,000.00                | 6,201.42              | 9,590.68              | 7,100.69              | 113.10           | 52.43         | -160.85               | -5,429.06                           | -2,313.08    | 1,014.16               | 933.35                  | 80.81                     | 12.550            |                    |           |
| 9,100.00                | 6,261.80              | 9,527.79              | 7,101.74              | 114.58           | 51.46         | -158.49               | -5,491.93                           | -2,313.97    | 970.68                 | 885.37                  | 85.31                     | 11.378            |                    |           |
| 9,200.00                | 6,322.18              | 9,427.13              | 7,102.14              | 116.06           | 49.92         | -154.42               | -5,592.58                           | -2,314.81    | 929.59                 | 838.78                  | 90.81                     | 10.237            |                    |           |
| 9,300.00                | 6,382.56              | 9,341.36              | 7,099.88              | 117.55           | 48.62         | -150.65               | -5,678.32                           | -2,315.66    | 889.94                 | 792.81                  | 97.13                     | 9.162             |                    |           |
| 9,400.00                | 6,442.95              | 9,276.88              | 7,097.49              | 119.03           | 47.64         | -147.61               | -5,742.76                           | -2,315.56    | 854.23                 | 750.33                  | 103.90                    | 8.222             |                    |           |
| 9,500.00                | 6,503.33              | 9,212.18              | 7,095.77              | 120.51           | 46.68         | -144.44               | -5,807.42                           | -2,315.03    | 824.10                 | 713.01                  | 111.09                    | 7.418             |                    |           |
| 9,600.00                | 6,563.71              | 9,152.62              | 7,094.17              | 122.00           | 45.79         | -141.43               | -5,866.96                           | -2,314.49    | 799.37                 | 681.04                  | 118.33                    | 6.755             |                    |           |
| 9,700.00                | 6,624.09              | 9,086.38              | 7,093.94              | 123.48           | 44.82         | -138.07               | -5,933.20                           | -2,314.46    | 781.12                 | 655.54                  | 125.58                    | 6.220             |                    |           |
| 9,800.00                | 6,684.47              | 9,008.59              | 7,094.28              | 124.97           | 43.70         | -134.07               | -6,010.98                           | -2,314.42    | 769.18                 | 636.25                  | 132.93                    | 5.786             |                    |           |
| 9,900.00                | 6,744.85              | 8,936.00              | 7,093.62              | 126.45           | 42.66         | -130.26               | -6,083.57                           | -2,314.63    | 762.65                 | 622.99                  | 139.65                    | 5.461             |                    |           |
| 9,946.65                | 6,773.02              | 8,906.13              | 7,093.66              | 127.14           | 42.23         | -128.70               | -6,113.44                           | -2,314.87    | 761.83                 | 619.49                  | 142.34                    | 5.352 CC          |                    |           |
| 10,000.00               | 6,805.24              | 8,863.32              | 7,093.92              | 127.93           | 41.63         | -126.48               | -6,156.25                           | -2,315.29    | 762.59                 | 617.05                  | 145.54                    | 5.240 ES          |                    |           |
| 10,100.00               | 6,865.62              | 8,780.89              | 7,092.90              | 129.42           | 40.49         | -122.15               | -6,238.66                           | -2,316.03    | 768.37                 | 617.33                  | 151.03                    | 5.087             |                    |           |
| 10,200.00               | 6,926.00              | 8,726.51              | 7,092.17              | 130.90           | 39.75         | -119.32               | -6,293.04                           | -2,316.60    | 780.35                 | 626.18                  | 154.17                    | 5.062 SF          |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 149-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,300.00               | 6,986.38              | 8,664.11              | 7,091.50              | 132.39           | 38.90         | -116.11               | -6,355.42                           | -2,315.70    | 800.03                 | 643.45                  | 156.58                    | 5.109             |                    |           |
| 10,400.00               | 7,046.76              | 8,600.12              | 7,091.15              | 133.87           | 38.05         | -112.93               | -6,419.41                           | -2,314.78    | 825.45                 | 667.40                  | 158.05                    | 5.223             |                    |           |
| 10,500.00               | 7,106.73              | 8,531.76              | 7,091.34              | 135.37           | 37.16         | -112.90               | -6,487.74                           | -2,312.72    | 858.66                 | 699.74                  | 158.92                    | 5.403             |                    |           |
| 10,600.00               | 7,162.55              | 8,478.88              | 7,090.78              | 136.94           | 36.48         | -116.67               | -6,540.59                           | -2,311.26    | 909.21                 | 750.61                  | 158.60                    | 5.733             |                    |           |
| 10,700.00               | 7,211.97              | 8,427.23              | 7,090.28              | 138.55           | 35.83         | -118.81               | -6,592.20                           | -2,309.15    | 977.48                 | 819.16                  | 158.32                    | 6.174             |                    |           |
| 10,800.00               | 7,253.50              | 8,379.80              | 7,090.06              | 140.15           | 35.24         | -118.91               | -6,639.59                           | -2,307.32    | 1,058.82               | 900.58                  | 158.24                    | 6.691             |                    |           |
| 10,900.00               | 7,285.86              | 8,337.36              | 7,089.65              | 141.67           | 34.72         | -115.48               | -6,682.00                           | -2,305.70    | 1,149.66               | 991.15                  | 158.51                    | 7.253             |                    |           |
| 11,000.00               | 7,308.08              | 8,314.01              | 7,089.33              | 143.06           | 34.44         | -103.01               | -6,705.33                           | -2,304.97    | 1,246.26               | 1,087.72                | 158.55                    | 7.861             |                    |           |
| 11,100.00               | 7,319.48              | 8,304.17              | 7,089.17              | 144.27           | 34.32         | -26.32                | -6,715.17                           | -2,304.66    | 1,345.62               | 1,186.97                | 158.65                    | 8.482             |                    |           |
| 11,200.00               | 7,321.00              | 8,305.63              | 7,089.19              | 145.30           | 34.34         | 16.18                 | -6,713.70                           | -2,304.71    | 1,444.97               | 1,286.16                | 158.81                    | 9.099             |                    |           |
| 11,300.00               | 7,321.00              | 8,308.83              | 7,089.25              | 146.32           | 34.38         | 17.16                 | -6,710.51                           | -2,304.81    | 1,544.24               | 1,385.28                | 158.96                    | 9.715             |                    |           |
| 11,400.00               | 7,321.00              | 8,312.03              | 7,089.30              | 147.37           | 34.42         | 18.13                 | -6,707.31                           | -2,304.91    | 1,643.59               | 1,484.52                | 159.07                    | 10.332            |                    |           |
| 11,500.00               | 7,321.00              | 8,315.23              | 7,089.35              | 148.45           | 34.46         | 19.09                 | -6,704.11                           | -2,305.01    | 1,743.01               | 1,583.84                | 159.17                    | 10.951            |                    |           |
| 11,600.00               | 7,321.00              | 8,318.43              | 7,089.40              | 149.57           | 34.49         | 20.04                 | -6,700.91                           | -2,305.11    | 1,842.49               | 1,683.23                | 159.25                    | 11.570            |                    |           |
| 11,700.00               | 7,321.00              | 8,321.63              | 7,089.45              | 150.71           | 34.53         | 20.97                 | -6,697.71                           | -2,305.21    | 1,942.01               | 1,782.69                | 159.32                    | 12.189            |                    |           |
| 11,800.00               | 7,321.00              | 8,324.83              | 7,089.49              | 151.88           | 34.57         | 21.90                 | -6,694.52                           | -2,305.31    | 2,041.58               | 1,882.20                | 159.38                    | 12.810            |                    |           |
| 11,900.00               | 7,321.00              | 8,328.03              | 7,089.53              | 153.09           | 34.61         | 22.81                 | -6,691.32                           | -2,305.41    | 2,141.18               | 1,981.75                | 159.42                    | 13.431            |                    |           |
| 12,000.00               | 7,321.00              | 8,331.23              | 7,089.58              | 154.32           | 34.65         | 23.71                 | -6,688.12                           | -2,305.51    | 2,240.81               | 2,081.35                | 159.46                    | 14.052            |                    |           |
| 12,100.00               | 7,321.00              | 8,334.44              | 7,089.62              | 155.59           | 34.69         | 24.60                 | -6,684.92                           | -2,305.61    | 2,340.47               | 2,180.97                | 159.50                    | 14.674            |                    |           |
| 12,200.00               | 7,321.00              | 8,348.74              | 7,089.78              | 156.88           | 34.86         | 28.43                 | -6,670.62                           | -2,306.09    | 2,440.15               | 2,280.90                | 159.25                    | 15.323            |                    |           |
| 12,300.00               | 7,321.00              | 8,371.71              | 7,090.00              | 158.21           | 35.14         | 34.04                 | -6,647.67                           | -2,307.00    | 2,539.82               | 2,381.03                | 158.79                    | 15.995            |                    |           |
| 12,400.00               | 7,321.00              | 8,357.78              | 7,089.86              | 159.57           | 34.97         | 30.71                 | -6,661.59                           | -2,306.46    | 2,639.50               | 2,480.25                | 159.25                    | 16.575            |                    |           |
| 12,500.00               | 7,321.00              | 8,372.55              | 7,090.00              | 160.95           | 35.15         | 34.23                 | -6,646.83                           | -2,307.03    | 2,739.21               | 2,580.20                | 159.00                    | 17.227            |                    |           |
| 12,600.00               | 7,321.00              | 8,375.41              | 7,090.03              | 162.37           | 35.19         | 34.88                 | -6,643.98                           | -2,307.15    | 2,838.93               | 2,679.89                | 159.04                    | 17.850            |                    |           |
| 12,700.00               | 7,321.00              | 8,378.20              | 7,090.05              | 163.81           | 35.22         | 35.50                 | -6,641.19                           | -2,307.26    | 2,938.66               | 2,779.58                | 159.08                    | 18.473            |                    |           |
| 12,800.00               | 7,321.00              | 8,380.93              | 7,090.07              | 165.29           | 35.25         | 36.10                 | -6,638.46                           | -2,307.37    | 3,038.41               | 2,879.30                | 159.11                    | 19.096            |                    |           |
| 12,900.00               | 7,321.00              | 8,383.60              | 7,090.08              | 166.79           | 35.29         | 36.68                 | -6,635.79                           | -2,307.47    | 3,138.17               | 2,979.02                | 159.14                    | 19.719            |                    |           |
| 13,000.00               | 7,321.00              | 8,386.22              | 7,090.10              | 168.32           | 35.32         | 37.24                 | -6,633.18                           | -2,307.57    | 3,237.94               | 3,078.77                | 159.18                    | 20.342            |                    |           |
| 13,100.00               | 7,321.00              | 8,388.78              | 7,090.12              | 169.88           | 35.35         | 37.78                 | -6,630.62                           | -2,307.67    | 3,337.72               | 3,178.52                | 159.21                    | 20.965            |                    |           |
| 13,200.00               | 7,321.00              | 8,391.29              | 7,090.13              | 171.46           | 35.38         | 38.30                 | -6,628.11                           | -2,307.76    | 3,437.52               | 3,278.28                | 159.23                    | 21.588            |                    |           |
| 13,300.00               | 7,321.00              | 8,398.00              | 7,090.17              | 173.08           | 35.46         | 39.66                 | -6,621.40                           | -2,308.01    | 3,537.32               | 3,378.14                | 159.18                    | 22.222            |                    |           |
| 13,400.00               | 7,321.00              | 8,398.00              | 7,090.17              | 174.72           | 35.46         | 39.66                 | -6,621.40                           | -2,308.01    | 3,637.13               | 3,477.88                | 159.25                    | 22.839            |                    |           |
| 13,500.00               | 7,321.00              | 8,400.14              | 7,090.18              | 176.39           | 35.49         | 40.08                 | -6,619.26                           | -2,308.09    | 3,736.94               | 3,577.66                | 159.28                    | 23.461            |                    |           |
| 13,600.00               | 7,321.00              | 8,410.50              | 7,090.23              | 178.08           | 35.62         | 42.05                 | -6,608.92                           | -2,308.48    | 3,836.76               | 3,677.60                | 159.16                    | 24.106            |                    |           |
| 13,700.00               | 7,321.00              | 8,421.83              | 7,090.26              | 179.80           | 35.76         | 44.07                 | -6,597.59                           | -2,308.93    | 3,936.58               | 3,777.56                | 159.02                    | 24.755            |                    |           |
| 13,800.00               | 7,321.00              | 8,434.30              | 7,090.29              | 181.54           | 35.92         | 46.14                 | -6,585.13                           | -2,309.45    | 4,036.39               | 3,877.52                | 158.87                    | 25.407            |                    |           |
| 13,900.00               | 7,321.00              | 8,435.56              | 7,090.30              | 183.31           | 35.93         | 46.35                 | -6,583.87                           | -2,309.50    | 4,136.21               | 3,977.29                | 158.92                    | 26.027            |                    |           |
| 14,000.00               | 7,321.00              | 8,440.20              | 7,090.32              | 185.10           | 35.99         | 47.08                 | -6,579.24                           | -2,309.69    | 4,236.03               | 4,077.13                | 158.91                    | 26.657            |                    |           |
| 14,100.00               | 7,321.00              | 8,444.84              | 7,090.36              | 186.91           | 36.05         | 47.79                 | -6,574.60                           | -2,309.89    | 4,335.86               | 4,176.96                | 158.89                    | 27.288            |                    |           |
| 14,200.00               | 7,321.00              | 8,449.48              | 7,090.40              | 188.75           | 36.11         | 48.49                 | -6,569.96                           | -2,310.08    | 4,435.68               | 4,276.80                | 158.88                    | 27.918            |                    |           |
| 14,300.00               | 7,321.00              | 8,454.12              | 7,090.44              | 190.61           | 36.17         | 49.17                 | -6,565.33                           | -2,310.28    | 4,535.52               | 4,376.65                | 158.87                    | 28.549            |                    |           |
| 14,400.00               | 7,321.00              | 8,458.76              | 7,090.50              | 192.50           | 36.22         | 49.83                 | -6,560.69                           | -2,310.47    | 4,635.35               | 4,476.49                | 158.86                    | 29.179            |                    |           |
| 14,500.00               | 7,321.00              | 8,461.00              | 7,090.53              | 194.40           | 36.25         | 50.14                 | -6,558.46                           | -2,310.56    | 4,735.19               | 4,576.30                | 158.88                    | 29.803            |                    |           |
| 14,600.00               | 7,321.00              | 8,461.00              | 7,090.53              | 196.32           | 36.25         | 50.14                 | -6,558.46                           | -2,310.56    | 4,835.03               | 4,676.09                | 158.95                    | 30.419            |                    |           |
| 14,700.00               | 7,321.00              | 8,461.00              | 7,090.53              | 198.27           | 36.25         | 50.14                 | -6,558.46                           | -2,310.56    | 4,934.88               | 4,775.88                | 159.00                    | 31.036            |                    |           |
| 14,800.00               | 7,321.00              | 8,461.00              | 7,090.53              | 200.23           | 36.25         | 50.14                 | -6,558.46                           | -2,310.56    | 5,034.74               | 4,875.67                | 159.06                    | 31.653            |                    |           |
| 14,900.00               | 7,321.00              | 8,461.00              | 7,090.53              | 202.22           | 36.25         | 50.14                 | -6,558.46                           | -2,310.56    | 5,134.60               | 4,975.48                | 159.12                    | 32.269            |                    |           |
| 15,000.00               | 7,321.00              | 8,470.68              | 7,090.67              | 204.22           | 36.38         | 51.46                 | -6,548.79                           | -2,310.95    | 5,234.44               | 5,075.41                | 159.03                    | 32.915            |                    |           |
| 15,100.00               | 7,321.00              | 8,472.30              | 7,090.69              | 206.24           | 36.40         | 51.67                 | -6,547.16                           | -2,311.02    | 5,334.31               | 5,175.25                | 159.06                    | 33.537            |                    |           |
| 15,200.00               | 7,321.00              | 8,473.89              | 7,090.71              | 208.28           | 36.42         | 51.88                 | -6,545.57                           | -2,311.08    | 5,434.17               | 5,275.09                | 159.09                    | 34.158            |                    |           |
| 15,300.00               | 7,321.00              | 8,475.45              | 7,090.73              | 210.34           | 36.44         | 52.08                 | -6,544.02                           | -2,311.14    | 5,534.05               | 5,374.93                | 159.12                    | 34.779            |                    |           |
| 15,400.00               | 7,321.00              | 8,476.97              | 7,090.75              | 212.41           | 36.46         | 52.27                 | -6,542.50                           | -2,311.19    | 5,633.92               | 5,474.77                | 159.15                    | 35.400            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 149-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 15,500.00               | 7,321.00              | 8,478.46              | 7,090.77              | 214.50           | 36.48         | 52.46                 | -6,541.02                           | -2,311.25    | 5,733.80               | 5,574.62                | 159.18                    | 36.021            |                    |           |
| 15,600.00               | 7,321.00              | 8,479.91              | 7,090.79              | 216.61           | 36.49         | 52.64                 | -6,539.56                           | -2,311.30    | 5,833.68               | 5,674.47                | 159.21                    | 36.642            |                    |           |
| 15,700.00               | 7,321.00              | 8,481.34              | 7,090.81              | 218.73           | 36.51         | 52.82                 | -6,538.14                           | -2,311.35    | 5,933.56               | 5,774.33                | 159.24                    | 37.263            |                    |           |
| 15,800.00               | 7,321.00              | 8,492.00              | 7,090.96              | 220.87           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 6,033.47               | 5,874.33                | 159.14                    | 37.913            |                    |           |
| 15,900.00               | 7,321.00              | 8,492.00              | 7,090.96              | 223.02           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 6,133.36               | 5,974.17                | 159.19                    | 38.529            |                    |           |
| 16,000.00               | 7,321.00              | 8,492.00              | 7,090.96              | 225.19           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 6,233.24               | 6,074.01                | 159.24                    | 39.145            |                    |           |
| 16,100.00               | 7,321.00              | 8,492.00              | 7,090.96              | 227.37           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 6,333.14               | 6,173.85                | 159.28                    | 39.760            |                    |           |
| 16,200.00               | 7,321.00              | 8,492.00              | 7,090.96              | 229.56           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 6,433.03               | 6,273.70                | 159.33                    | 40.376            |                    |           |
| 16,300.00               | 7,321.00              | 8,492.00              | 7,090.96              | 231.76           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 6,532.93               | 6,373.56                | 159.37                    | 40.991            |                    |           |
| 16,400.00               | 7,321.00              | 8,492.00              | 7,090.96              | 233.98           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 6,632.83               | 6,473.41                | 159.42                    | 41.606            |                    |           |
| 16,500.00               | 7,321.00              | 8,492.00              | 7,090.96              | 236.21           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 6,732.74               | 6,573.27                | 159.46                    | 42.221            |                    |           |
| 16,600.00               | 7,321.00              | 8,492.00              | 7,090.96              | 238.46           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 6,832.64               | 6,673.14                | 159.51                    | 42.836            |                    |           |
| 16,700.00               | 7,321.00              | 8,492.00              | 7,090.96              | 240.71           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 6,932.55               | 6,773.00                | 159.55                    | 43.450            |                    |           |
| 16,800.00               | 7,321.00              | 8,492.00              | 7,090.96              | 242.98           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 7,032.47               | 6,872.87                | 159.59                    | 44.065            |                    |           |
| 16,900.00               | 7,321.00              | 8,492.00              | 7,090.96              | 245.25           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 7,132.38               | 6,972.75                | 159.64                    | 44.679            |                    |           |
| 17,000.00               | 7,321.00              | 8,492.00              | 7,090.96              | 247.54           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 7,232.30               | 7,072.62                | 159.68                    | 45.293            |                    |           |
| 17,100.00               | 7,321.00              | 8,492.00              | 7,090.96              | 249.84           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 7,332.22               | 7,172.50                | 159.72                    | 45.907            |                    |           |
| 17,200.00               | 7,321.00              | 8,492.00              | 7,090.96              | 252.14           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 7,432.14               | 7,272.38                | 159.76                    | 46.521            |                    |           |
| 17,300.00               | 7,321.00              | 8,492.00              | 7,090.96              | 254.46           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 7,532.07               | 7,372.27                | 159.80                    | 47.135            |                    |           |
| 17,400.00               | 7,321.00              | 8,492.00              | 7,090.96              | 256.79           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 7,631.99               | 7,472.15                | 159.84                    | 47.748            |                    |           |
| 17,500.00               | 7,321.00              | 8,492.00              | 7,090.96              | 259.12           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 7,731.92               | 7,572.04                | 159.88                    | 48.361            |                    |           |
| 17,600.00               | 7,321.00              | 8,492.00              | 7,090.96              | 261.47           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 7,831.85               | 7,671.93                | 159.92                    | 48.974            |                    |           |
| 17,700.00               | 7,321.00              | 8,492.00              | 7,090.96              | 263.82           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 7,931.78               | 7,771.82                | 159.96                    | 49.587            |                    |           |
| 17,800.00               | 7,321.00              | 8,492.00              | 7,090.96              | 266.18           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 8,031.71               | 7,871.72                | 159.99                    | 50.200            |                    |           |
| 17,900.00               | 7,321.00              | 8,492.00              | 7,090.96              | 268.55           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 8,131.65               | 7,971.61                | 160.03                    | 50.812            |                    |           |
| 18,000.00               | 7,321.00              | 8,492.00              | 7,090.96              | 270.93           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 8,231.58               | 8,071.51                | 160.07                    | 51.424            |                    |           |
| 18,100.00               | 7,321.00              | 8,492.00              | 7,090.96              | 273.31           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 8,331.52               | 8,171.41                | 160.11                    | 52.036            |                    |           |
| 18,200.00               | 7,321.00              | 8,492.00              | 7,090.96              | 275.70           | 36.65         | 54.11                 | -6,527.48                           | -2,311.72    | 8,431.46               | 8,271.31                | 160.15                    | 52.648            |                    |           |
| 18,300.00               | 7,321.00              | 8,504.95              | 7,091.13              | 278.10           | 36.81         | 55.57                 | -6,514.54                           | -2,312.11    | 8,531.36               | 8,371.32                | 160.04                    | 53.308            |                    |           |
| 18,400.00               | 7,321.00              | 8,505.55              | 7,091.13              | 280.51           | 36.82         | 55.64                 | -6,513.94                           | -2,312.13    | 8,631.29               | 8,471.22                | 160.07                    | 53.921            |                    |           |
| 18,500.00               | 7,321.00              | 8,506.15              | 7,091.14              | 282.92           | 36.83         | 55.70                 | -6,513.34                           | -2,312.15    | 8,731.23               | 8,571.13                | 160.10                    | 54.535            |                    |           |
| 18,600.00               | 7,321.00              | 8,506.73              | 7,091.15              | 285.34           | 36.84         | 55.77                 | -6,512.76                           | -2,312.16    | 8,831.17               | 8,671.04                | 160.13                    | 55.148            |                    |           |
| 18,700.00               | 7,321.00              | 8,507.30              | 7,091.15              | 287.77           | 36.84         | 55.83                 | -6,512.19                           | -2,312.18    | 8,931.11               | 8,770.95                | 160.17                    | 55.762            |                    |           |
| 18,800.00               | 7,321.00              | 8,507.86              | 7,091.16              | 290.20           | 36.85         | 55.89                 | -6,511.63                           | -2,312.19    | 9,031.06               | 8,870.86                | 160.20                    | 56.374            |                    |           |
| 18,900.00               | 7,321.00              | 8,508.42              | 7,091.16              | 292.64           | 36.86         | 55.95                 | -6,511.07                           | -2,312.21    | 9,131.00               | 8,970.77                | 160.23                    | 56.987            |                    |           |
| 19,000.00               | 7,321.00              | 8,508.96              | 7,091.17              | 295.08           | 36.87         | 56.00                 | -6,510.53                           | -2,312.22    | 9,230.95               | 9,070.68                | 160.26                    | 57.599            |                    |           |
| 19,100.00               | 7,321.00              | 8,509.49              | 7,091.17              | 297.53           | 36.87         | 56.06                 | -6,510.00                           | -2,312.23    | 9,330.89               | 9,170.60                | 160.29                    | 58.212            |                    |           |
| 19,200.00               | 7,321.00              | 8,571.92              | 7,091.21              | 299.99           | 37.68         | 61.63                 | -6,447.60                           | -2,314.03    | 9,430.82               | 9,271.15                | 159.68                    | 59.061            |                    |           |
| 19,300.00               | 7,321.00              | 8,572.63              | 7,091.21              | 302.45           | 37.69         | 61.68                 | -6,446.89                           | -2,314.06    | 9,530.75               | 9,371.04                | 159.71                    | 59.675            |                    |           |
| 19,400.00               | 7,321.00              | 8,573.33              | 7,091.20              | 304.92           | 37.70         | 61.73                 | -6,446.19                           | -2,314.08    | 9,630.68               | 9,470.94                | 159.75                    | 60.288            |                    |           |
| 19,500.00               | 7,321.00              | 8,574.02              | 7,091.20              | 307.39           | 37.71         | 61.78                 | -6,445.50                           | -2,314.10    | 9,730.61               | 9,570.83                | 159.78                    | 60.900            |                    |           |
| 19,600.00               | 7,321.00              | 8,574.69              | 7,091.20              | 309.87           | 37.72         | 61.83                 | -6,444.83                           | -2,314.12    | 9,830.54               | 9,670.73                | 159.81                    | 61.513            |                    |           |
| 19,700.00               | 7,321.00              | 8,587.00              | 7,091.16              | 312.35           | 37.88         | 62.72                 | -6,432.52                           | -2,314.47    | 9,930.51               | 9,770.78                | 159.73                    | 62.170            |                    |           |
| 19,800.00               | 7,321.00              | 8,587.00              | 7,091.16              | 314.83           | 37.88         | 62.72                 | -6,432.52                           | -2,314.47    | 10,030.44              | 9,870.67                | 159.77                    | 62.780            |                    |           |
| 19,900.00               | 7,321.00              | 8,587.00              | 7,091.16              | 317.33           | 37.88         | 62.72                 | -6,432.52                           | -2,314.47    | 10,130.37              | 9,970.56                | 159.81                    | 63.389            |                    |           |

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 125-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                  | 100.00                | 11,954.00             | 7,297.28              | 0.27             | 92.31         | -151.61               | -2,871.39                           | -1,551.88    | 7,927.38               | 7,882.91                | 44.48                     | 178.229           |                    |           |
| 200.00                  | 200.00                | 11,954.00             | 7,297.28              | 0.63             | 92.31         | -151.61               | -2,871.39                           | -1,551.88    | 7,836.36               | 7,791.81                | 44.55                     | 175.891           |                    |           |
| 300.00                  | 299.98                | 11,954.00             | 7,297.28              | 0.97             | 92.31         | 2.63                  | -2,871.39                           | -1,551.88    | 7,744.84               | 7,700.19                | 44.66                     | 173.435           |                    |           |
| 400.00                  | 399.84                | 11,954.00             | 7,297.28              | 1.32             | 92.31         | 2.87                  | -2,871.39                           | -1,551.88    | 7,652.17               | 7,607.38                | 44.78                     | 170.874           |                    |           |
| 500.00                  | 499.45                | 11,954.00             | 7,297.28              | 1.68             | 92.31         | 3.15                  | -2,871.39                           | -1,551.88    | 7,558.40               | 7,513.48                | 44.91                     | 168.284           |                    |           |
| 600.00                  | 598.70                | 11,954.00             | 7,297.28              | 2.07             | 92.31         | 3.50                  | -2,871.39                           | -1,551.88    | 7,463.61               | 7,418.57                | 45.05                     | 165.677           |                    |           |
| 700.00                  | 697.47                | 11,954.00             | 7,297.28              | 2.48             | 92.31         | 3.93                  | -2,871.39                           | -1,551.88    | 7,367.90               | 7,322.71                | 45.18                     | 163.063           |                    |           |
| 800.00                  | 795.62                | 11,954.00             | 7,297.28              | 2.93             | 92.31         | 4.47                  | -2,871.39                           | -1,551.88    | 7,271.33               | 7,226.01                | 45.32                     | 160.450           |                    |           |
| 900.00                  | 893.06                | 11,954.00             | 7,297.28              | 3.41             | 92.31         | 5.19                  | -2,871.39                           | -1,551.88    | 7,173.99               | 7,128.54                | 45.45                     | 157.845           |                    |           |
| 1,000.00                | 989.64                | 11,954.00             | 7,297.28              | 3.94             | 92.31         | 6.17                  | -2,871.39                           | -1,551.88    | 7,075.97               | 7,030.39                | 45.58                     | 155.256           |                    |           |
| 1,100.00                | 1,085.27              | 11,954.00             | 7,297.28              | 4.50             | 92.31         | 7.58                  | -2,871.39                           | -1,551.88    | 6,977.37               | 6,931.67                | 45.70                     | 152.688           |                    |           |
| 1,200.00                | 1,179.82              | 11,954.00             | 7,297.28              | 5.11             | 92.31         | 9.82                  | -2,871.39                           | -1,551.88    | 6,878.28               | 6,832.47                | 45.81                     | 150.146           |                    |           |
| 1,300.00                | 1,273.17              | 11,954.00             | 7,297.28              | 5.77             | 92.31         | 13.81                 | -2,871.39                           | -1,551.88    | 6,778.80               | 6,732.89                | 45.92                     | 147.635           |                    |           |
| 1,400.00                | 1,365.21              | 11,954.00             | 7,297.28              | 6.48             | 92.31         | 22.83                 | -2,871.39                           | -1,551.88    | 6,679.05               | 6,633.04                | 46.01                     | 145.159           |                    |           |
| 1,500.00                | 1,455.84              | 11,954.00             | 7,297.28              | 7.24             | 92.31         | 54.77                 | -2,871.39                           | -1,551.88    | 6,579.13               | 6,533.03                | 46.10                     | 142.721           |                    |           |
| 1,600.00                | 1,544.94              | 11,954.00             | 7,297.28              | 8.05             | 92.31         | 133.20                | -2,871.39                           | -1,551.88    | 6,479.15               | 6,432.98                | 46.17                     | 140.323           |                    |           |
| 1,700.00                | 1,632.39              | 11,954.00             | 7,297.28              | 8.91             | 92.31         | 158.65                | -2,871.39                           | -1,551.88    | 6,379.25               | 6,333.02                | 46.24                     | 137.968           |                    |           |
| 1,800.00                | 1,718.11              | 11,954.00             | 7,297.28              | 9.82             | 92.31         | 166.45                | -2,871.39                           | -1,551.88    | 6,279.55               | 6,233.26                | 46.29                     | 135.655           |                    |           |
| 1,900.00                | 1,801.97              | 11,954.00             | 7,297.28              | 10.79            | 92.31         | 170.06                | -2,871.39                           | -1,551.88    | 6,180.19               | 6,133.85                | 46.33                     | 133.385           |                    |           |
| 2,000.00                | 1,883.88              | 11,954.00             | 7,297.28              | 11.80            | 92.31         | 172.13                | -2,871.39                           | -1,551.88    | 6,081.30               | 6,034.93                | 46.37                     | 131.156           |                    |           |
| 2,100.00                | 1,963.74              | 11,954.00             | 7,297.28              | 12.87            | 92.31         | 173.47                | -2,871.39                           | -1,551.88    | 5,983.02               | 5,936.63                | 46.39                     | 128.964           |                    |           |
| 2,200.00                | 2,041.45              | 11,954.00             | 7,297.28              | 13.98            | 92.31         | 174.39                | -2,871.39                           | -1,551.88    | 5,885.53               | 5,839.12                | 46.41                     | 126.805           |                    |           |
| 2,300.00                | 2,116.92              | 11,954.00             | 7,297.28              | 15.15            | 92.31         | 175.08                | -2,871.39                           | -1,551.88    | 5,788.97               | 5,742.54                | 46.43                     | 124.672           |                    |           |
| 2,400.00                | 2,190.05              | 11,954.00             | 7,297.28              | 16.36            | 92.31         | 175.60                | -2,871.39                           | -1,551.88    | 5,693.52               | 5,647.06                | 46.46                     | 122.555           |                    |           |
| 2,500.00                | 2,260.76              | 11,954.00             | 7,297.28              | 17.62            | 92.31         | 176.01                | -2,871.39                           | -1,551.88    | 5,599.34               | 5,552.85                | 46.49                     | 120.445           |                    |           |
| 2,600.00                | 2,328.95              | 11,954.00             | 7,297.28              | 18.93            | 92.31         | 176.34                | -2,871.39                           | -1,551.88    | 5,506.63               | 5,460.09                | 46.54                     | 118.330           |                    |           |
| 2,700.00                | 2,394.55              | 11,954.00             | 7,297.28              | 20.28            | 92.31         | 176.61                | -2,871.39                           | -1,551.88    | 5,415.57               | 5,368.97                | 46.61                     | 116.197           |                    |           |
| 2,800.00                | 2,457.48              | 11,954.00             | 7,297.28              | 21.67            | 92.31         | 176.84                | -2,871.39                           | -1,551.88    | 5,326.37               | 5,279.66                | 46.71                     | 114.037           |                    |           |
| 2,900.00                | 2,518.12              | 11,954.00             | 7,297.28              | 23.10            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 5,238.94               | 5,192.09                | 46.85                     | 111.833           |                    |           |
| 3,000.00                | 2,578.50              | 11,954.00             | 7,297.28              | 24.54            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 5,152.13               | 5,105.09                | 47.04                     | 109.535           |                    |           |
| 3,100.00                | 2,638.88              | 11,954.00             | 7,297.28              | 25.98            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 5,065.80               | 5,018.54                | 47.26                     | 107.193           |                    |           |
| 3,200.00                | 2,699.26              | 11,954.00             | 7,297.28              | 27.43            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,979.99               | 4,932.47                | 47.51                     | 104.816           |                    |           |
| 3,300.00                | 2,759.65              | 11,954.00             | 7,297.28              | 28.88            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,894.71               | 4,846.92                | 47.79                     | 102.415           |                    |           |
| 3,400.00                | 2,820.03              | 11,954.00             | 7,297.28              | 30.33            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,810.00               | 4,761.90                | 48.10                     | 99.998            |                    |           |
| 3,500.00                | 2,880.41              | 11,954.00             | 7,297.28              | 31.79            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,725.89               | 4,677.45                | 48.44                     | 97.571            |                    |           |
| 3,600.00                | 2,940.79              | 11,954.00             | 7,297.28              | 33.25            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,642.41               | 4,593.61                | 48.79                     | 95.142            |                    |           |
| 3,700.00                | 3,001.17              | 11,954.00             | 7,297.28              | 34.72            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,559.59               | 4,510.41                | 49.18                     | 92.717            |                    |           |
| 3,800.00                | 3,061.56              | 11,954.00             | 7,297.28              | 36.18            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,477.47               | 4,427.89                | 49.58                     | 90.300            |                    |           |
| 3,900.00                | 3,121.94              | 11,954.00             | 7,297.28              | 37.65            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,396.10               | 4,346.08                | 50.02                     | 87.895            |                    |           |
| 4,000.00                | 3,182.32              | 11,954.00             | 7,297.28              | 39.11            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,315.51               | 4,265.04                | 50.47                     | 85.507            |                    |           |
| 4,100.00                | 3,242.70              | 11,954.00             | 7,297.28              | 40.58            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,235.74               | 4,184.80                | 50.95                     | 83.139            |                    |           |
| 4,200.00                | 3,303.08              | 11,954.00             | 7,297.28              | 42.05            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,156.86               | 4,105.41                | 51.45                     | 80.794            |                    |           |
| 4,300.00                | 3,363.47              | 11,954.00             | 7,297.28              | 43.52            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,078.89               | 4,026.92                | 51.98                     | 78.476            |                    |           |
| 4,400.00                | 3,423.85              | 11,954.00             | 7,297.28              | 45.00            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 4,001.91               | 3,949.38                | 52.53                     | 76.186            |                    |           |
| 4,500.00                | 3,484.23              | 11,954.00             | 7,297.28              | 46.47            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 3,925.97               | 3,872.86                | 53.11                     | 73.928            |                    |           |
| 4,600.00                | 3,544.61              | 11,954.00             | 7,297.28              | 47.94            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 3,851.12               | 3,797.41                | 53.71                     | 71.704            |                    |           |
| 4,700.00                | 3,604.99              | 11,954.00             | 7,297.28              | 49.42            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 3,777.44               | 3,723.10                | 54.34                     | 69.516            |                    |           |
| 4,800.00                | 3,665.38              | 11,954.00             | 7,297.28              | 50.89            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 3,704.99               | 3,650.00                | 55.00                     | 67.366            |                    |           |
| 4,900.00                | 3,725.76              | 11,954.00             | 7,297.28              | 52.37            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 3,633.85               | 3,578.17                | 55.68                     | 65.258            |                    |           |
| 5,000.00                | 3,786.14              | 11,954.00             | 7,297.28              | 53.84            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 3,564.10               | 3,507.70                | 56.40                     | 63.192            |                    |           |
| 5,100.00                | 3,846.52              | 11,954.00             | 7,297.28              | 55.32            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 3,495.82               | 3,438.67                | 57.15                     | 61.172            |                    |           |
| 5,200.00                | 3,906.90              | 11,954.00             | 7,297.28              | 56.80            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 3,429.09               | 3,371.16                | 57.93                     | 59.198            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 125-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,300.00                | 3,967.29              | 11,954.00             | 7,297.28              | 58.28            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 3,364.01               | 3,305.28                | 58.74                     | 57.274            |                    |           |
| 5,400.00                | 4,027.67              | 11,954.00             | 7,297.28              | 59.75            | 92.31         | 176.92                | -2,871.39                           | -1,551.88    | 3,300.68               | 3,241.10                | 59.58                     | 55.401            |                    |           |
| 5,500.00                | 4,088.05              | 11,934.84             | 7,297.48              | 61.23            | 91.98         | 177.09                | -2,890.56                           | -1,551.95    | 3,239.14               | 3,178.93                | 60.21                     | 53.798            |                    |           |
| 5,600.00                | 4,148.43              | 11,877.04             | 7,298.13              | 62.71            | 90.99         | 177.63                | -2,948.34                           | -1,552.17    | 3,178.44               | 3,118.06                | 60.38                     | 52.638            |                    |           |
| 5,700.00                | 4,208.81              | 11,808.39             | 7,299.30              | 64.19            | 89.82         | 178.28                | -3,016.99                           | -1,552.24    | 3,118.46               | 3,058.00                | 60.45                     | 51.583            |                    |           |
| 5,800.00                | 4,269.20              | 11,695.71             | 7,300.05              | 65.67            | 87.91         | 179.35                | -3,129.64                           | -1,554.27    | 3,057.98               | 2,997.97                | 60.00                     | 50.965            |                    |           |
| 5,900.00                | 4,329.58              | 11,612.00             | 7,300.25              | 67.15            | 86.51         | -179.86               | -3,213.27                           | -1,557.90    | 2,997.68               | 2,937.73                | 59.95                     | 49.999            |                    |           |
| 6,000.00                | 4,389.96              | 11,580.00             | 7,300.28              | 68.63            | 85.97         | -179.55               | -3,245.24                           | -1,559.35    | 2,937.83               | 2,877.21                | 60.62                     | 48.464            |                    |           |
| 6,100.00                | 4,450.34              | 11,517.28             | 7,301.46              | 70.11            | 84.92         | -178.94               | -3,307.87                           | -1,562.42    | 2,879.38               | 2,818.44                | 60.93                     | 47.254            |                    |           |
| 6,200.00                | 4,510.72              | 11,360.86             | 7,301.68              | 71.59            | 82.31         | -177.33               | -3,464.12                           | -1,569.58    | 2,819.92               | 2,759.83                | 60.09                     | 46.925            |                    |           |
| 6,300.00                | 4,571.10              | 11,232.00             | 7,298.30              | 73.07            | 80.16         | -175.90               | -3,592.80                           | -1,575.38    | 2,758.77               | 2,699.09                | 59.68                     | 46.228            |                    |           |
| 6,400.00                | 4,631.49              | 11,200.00             | 7,297.63              | 74.55            | 79.63         | -175.53               | -3,624.77                           | -1,576.75    | 2,698.52               | 2,637.95                | 60.57                     | 44.554            |                    |           |
| 6,500.00                | 4,691.87              | 11,169.00             | 7,297.20              | 76.03            | 79.12         | -175.16               | -3,655.74                           | -1,578.02    | 2,639.56               | 2,578.02                | 61.54                     | 42.892            |                    |           |
| 6,600.00                | 4,752.25              | 11,137.00             | 7,297.11              | 77.51            | 78.58         | -174.77               | -3,687.72                           | -1,579.14    | 2,582.12               | 2,519.55                | 62.57                     | 41.266            |                    |           |
| 6,700.00                | 4,812.63              | 11,064.29             | 7,298.05              | 78.99            | 77.37         | -173.84               | -3,760.41                           | -1,580.30    | 2,526.19               | 2,462.98                | 63.20                     | 39.969            |                    |           |
| 6,800.00                | 4,873.01              | 10,979.76             | 7,298.54              | 80.48            | 75.95         | -172.70               | -3,844.94                           | -1,581.27    | 2,470.38               | 2,406.57                | 63.80                     | 38.718            |                    |           |
| 6,900.00                | 4,933.40              | 10,871.43             | 7,297.85              | 81.96            | 74.14         | -171.14               | -3,953.26                           | -1,581.27    | 2,414.40               | 2,350.11                | 64.29                     | 37.556            |                    |           |
| 7,000.00                | 4,993.78              | 10,820.00             | 7,297.50              | 83.44            | 73.28         | -170.36               | -4,004.68                           | -1,580.67    | 2,359.38               | 2,293.84                | 65.53                     | 36.003            |                    |           |
| 7,100.00                | 5,054.16              | 10,772.52             | 7,297.72              | 84.92            | 72.49         | -169.62               | -4,052.16                           | -1,580.11    | 2,305.96               | 2,239.03                | 66.93                     | 34.452            |                    |           |
| 7,200.00                | 5,114.54              | 10,679.12             | 7,297.58              | 86.40            | 70.93         | -168.08               | -4,145.52                           | -1,577.43    | 2,253.34               | 2,185.27                | 68.07                     | 33.102            |                    |           |
| 7,300.00                | 5,174.92              | 10,638.40             | 7,297.39              | 87.89            | 70.25         | -167.38               | -4,186.21                           | -1,575.98    | 2,201.72               | 2,131.88                | 69.83                     | 31.529            |                    |           |
| 7,400.00                | 5,235.31              | 10,552.88             | 7,298.16              | 89.37            | 68.82         | -165.89               | -4,271.68                           | -1,573.56    | 2,152.01               | 2,080.64                | 71.37                     | 30.155            |                    |           |
| 7,500.00                | 5,295.69              | 10,461.30             | 7,297.96              | 90.85            | 67.31         | -164.26               | -4,363.26                           | -1,572.21    | 2,102.37               | 2,029.35                | 73.01                     | 28.794            |                    |           |
| 7,600.00                | 5,356.07              | 10,418.20             | 7,297.87              | 92.33            | 66.60         | -163.46               | -4,406.35                           | -1,571.38    | 2,054.07               | 1,978.89                | 75.18                     | 27.322            |                    |           |
| 7,700.00                | 5,416.45              | 10,338.52             | 7,298.11              | 93.82            | 65.28         | -161.93               | -4,486.00                           | -1,569.10    | 2,007.63               | 1,930.33                | 77.31                     | 25.970            |                    |           |
| 7,800.00                | 5,476.83              | 10,254.42             | 7,297.19              | 95.30            | 63.90         | -160.24               | -4,570.03                           | -1,566.10    | 1,961.81               | 1,882.16                | 79.65                     | 24.631            |                    |           |
| 7,900.00                | 5,537.22              | 10,217.00             | 7,297.08              | 96.78            | 63.28         | -159.47               | -4,607.42                           | -1,564.47    | 1,918.29               | 1,835.94                | 82.34                     | 23.296            |                    |           |
| 8,000.00                | 5,597.60              | 10,144.70             | 7,297.98              | 98.26            | 62.09         | -157.95               | -4,679.64                           | -1,561.21    | 1,877.60               | 1,792.51                | 85.09                     | 22.067            |                    |           |
| 8,100.00                | 5,657.98              | 10,070.03             | 7,298.04              | 99.75            | 60.87         | -156.33               | -4,754.24                           | -1,558.14    | 1,837.84               | 1,749.83                | 88.01                     | 20.883            |                    |           |
| 8,200.00                | 5,718.36              | 10,018.88             | 7,298.36              | 101.23           | 60.04         | -155.21               | -4,805.34                           | -1,555.95    | 1,800.43               | 1,709.33                | 91.10                     | 19.763            |                    |           |
| 8,300.00                | 5,778.74              | 9,912.80              | 7,298.56              | 102.71           | 58.32         | -152.80               | -4,911.33                           | -1,551.63    | 1,764.71               | 1,670.35                | 94.37                     | 18.700            |                    |           |
| 8,400.00                | 5,839.13              | 9,836.00              | 7,297.10              | 104.20           | 57.08         | -150.97               | -4,988.01                           | -1,547.54    | 1,730.40               | 1,632.52                | 97.88                     | 17.679            |                    |           |
| 8,500.00                | 5,899.51              | 9,793.94              | 7,296.72              | 105.68           | 56.40         | -149.95               | -5,030.01                           | -1,545.31    | 1,699.00               | 1,597.63                | 101.37                    | 16.760            |                    |           |
| 8,600.00                | 5,959.89              | 9,737.68              | 7,297.03              | 107.16           | 55.50         | -148.60               | -5,086.22                           | -1,542.92    | 1,670.67               | 1,565.73                | 104.93                    | 15.921            |                    |           |
| 8,700.00                | 6,020.27              | 9,660.27              | 7,297.70              | 108.65           | 54.27         | -146.71               | -5,163.55                           | -1,539.46    | 1,645.12               | 1,536.47                | 108.65                    | 15.141            |                    |           |
| 8,800.00                | 6,080.65              | 9,589.08              | 7,297.71              | 110.13           | 53.15         | -144.94               | -5,234.67                           | -1,536.38    | 1,621.76               | 1,509.34                | 112.41                    | 14.427            |                    |           |
| 8,900.00                | 6,141.04              | 9,510.07              | 7,297.39              | 111.61           | 51.91         | -142.93               | -5,313.61                           | -1,533.19    | 1,600.80               | 1,484.55                | 116.26                    | 13.770            |                    |           |
| 9,000.00                | 6,201.42              | 9,436.38              | 7,298.07              | 113.10           | 50.76         | -141.06               | -5,387.24                           | -1,530.34    | 1,583.46               | 1,463.44                | 120.02                    | 13.194            |                    |           |
| 9,100.00                | 6,261.80              | 9,344.83              | 7,297.71              | 114.58           | 49.35         | -138.68               | -5,478.73                           | -1,526.86    | 1,568.48               | 1,444.54                | 123.93                    | 12.656            |                    |           |
| 9,200.00                | 6,322.18              | 9,280.27              | 7,296.40              | 116.06           | 48.36         | -136.97               | -5,543.22                           | -1,524.25    | 1,555.99               | 1,428.41                | 127.58                    | 12.196            |                    |           |
| 9,300.00                | 6,382.56              | 9,202.00              | 7,294.67              | 117.55           | 47.17         | -134.88               | -5,621.41                           | -1,521.46    | 1,546.40               | 1,415.15                | 131.25                    | 11.782            |                    |           |
| 9,400.00                | 6,442.95              | 9,149.46              | 7,294.42              | 119.03           | 46.39         | -133.49               | -5,673.92                           | -1,519.73    | 1,540.73               | 1,406.29                | 134.43                    | 11.461            |                    |           |
| 9,495.88                | 6,500.84              | 9,093.05              | 7,294.65              | 120.45           | 45.55         | -132.00               | -5,730.30                           | -1,517.70    | 1,538.89               | 1,401.54                | 137.35                    | 11.204 CC         |                    |           |
| 9,500.00                | 6,503.33              | 9,091.52              | 7,294.67              | 120.51           | 45.52         | -131.96               | -5,731.82                           | -1,517.64    | 1,538.89               | 1,401.43                | 137.46                    | 11.195            |                    |           |
| 9,600.00                | 6,563.71              | 9,035.62              | 7,295.42              | 122.00           | 44.69         | -130.49               | -5,787.65                           | -1,514.85    | 1,541.38               | 1,401.16                | 140.22                    | 10.993 ES         |                    |           |
| 9,700.00                | 6,624.09              | 8,938.02              | 7,295.06              | 123.48           | 43.26         | -127.89               | -5,885.12                           | -1,509.99    | 1,546.67               | 1,403.28                | 143.39                    | 10.786            |                    |           |
| 9,800.00                | 6,684.47              | 8,885.00              | 7,293.98              | 124.97           | 42.50         | -126.46               | -5,938.05                           | -1,507.10    | 1,555.00               | 1,409.32                | 145.68                    | 10.674            |                    |           |
| 9,900.00                | 6,744.85              | 8,831.21              | 7,293.78              | 126.45           | 41.73         | -125.04               | -5,991.76                           | -1,504.26    | 1,567.08               | 1,419.40                | 147.67                    | 10.612            |                    |           |
| 10,000.00               | 6,805.24              | 8,760.46              | 7,293.59              | 127.93           | 40.73         | -123.18               | -6,062.41                           | -1,500.47    | 1,582.36               | 1,432.67                | 149.68                    | 10.571            |                    |           |
| 10,100.00               | 6,865.62              | 8,640.25              | 7,292.44              | 129.42           | 39.07         | -120.07               | -6,182.47                           | -1,494.72    | 1,600.35               | 1,448.04                | 152.31                    | 10.507 SF         |                    |           |
| 10,200.00               | 6,926.00              | 8,576.84              | 7,292.22              | 130.90           | 38.22         | -118.47               | -6,245.85                           | -1,493.21    | 1,619.73               | 1,466.01                | 153.72                    | 10.537            |                    |           |
| 10,300.00               | 6,986.38              | 8,512.73              | 7,293.30              | 132.39           | 37.38         | -116.90               | -6,309.94                           | -1,491.55    | 1,642.36               | 1,487.47                | 154.88                    | 10.604            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 125-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00               | 7,046.76              | 8,427.59              | 7,296.53              | 133.87           | 36.28         | -114.91               | -6,394.99                           | -1,489.64    | 1,667.56               | 1,511.37                | 156.19                    | 10.676            |                    |           |
| 10,500.00               | 7,106.73              | 8,294.16              | 7,300.44              | 135.37           | 34.63         | -115.09               | -6,528.36                           | -1,489.33    | 1,695.26               | 1,537.10                | 158.16                    | 10.719            |                    |           |
| 10,600.00               | 7,162.55              | 8,206.81              | 7,303.33              | 136.94           | 33.61         | -119.61               | -6,615.63                           | -1,491.40    | 1,736.98               | 1,577.70                | 159.28                    | 10.905            |                    |           |
| 10,700.00               | 7,211.97              | 8,166.91              | 7,304.26              | 138.55           | 33.15         | -124.03               | -6,655.51                           | -1,492.29    | 1,795.60               | 1,635.99                | 159.61                    | 11.250            |                    |           |
| 10,800.00               | 7,253.50              | 8,112.99              | 7,305.30              | 140.15           | 32.55         | -126.77               | -6,709.42                           | -1,493.09    | 1,868.90               | 1,708.73                | 160.17                    | 11.668            |                    |           |
| 10,900.00               | 7,285.86              | 8,061.00              | 7,306.07              | 141.67           | 31.99         | -128.05               | -6,761.39                           | -1,493.77    | 1,953.73               | 1,792.99                | 160.74                    | 12.154            |                    |           |
| 11,000.00               | 7,308.08              | 8,045.31              | 7,306.25              | 143.06           | 31.82         | -129.26               | -6,777.08                           | -1,494.08    | 2,046.57               | 1,885.78                | 160.79                    | 12.729            |                    |           |
| 11,100.00               | 7,319.48              | 8,038.75              | 7,306.31              | 144.27           | 31.76         | -129.33               | -6,783.64                           | -1,494.17    | 2,144.59               | 1,983.81                | 160.78                    | 13.339            |                    |           |
| 11,200.00               | 7,321.00              | 8,029.00              | 7,306.40              | 145.30           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 2,244.53               | 2,083.61                | 160.92                    | 13.948            |                    |           |
| 11,300.00               | 7,321.00              | 8,029.00              | 7,306.40              | 146.32           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 2,344.52               | 2,183.60                | 160.92                    | 14.570            |                    |           |
| 11,400.00               | 7,321.00              | 8,029.00              | 7,306.40              | 147.37           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 2,444.51               | 2,283.59                | 160.92                    | 15.191            |                    |           |
| 11,500.00               | 7,321.00              | 8,029.00              | 7,306.40              | 148.45           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 2,544.50               | 2,383.58                | 160.92                    | 15.813            |                    |           |
| 11,600.00               | 7,321.00              | 8,029.00              | 7,306.40              | 149.57           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 2,644.49               | 2,483.58                | 160.92                    | 16.434            |                    |           |
| 11,700.00               | 7,321.00              | 8,029.00              | 7,306.40              | 150.71           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 2,744.49               | 2,583.57                | 160.92                    | 17.055            |                    |           |
| 11,800.00               | 7,321.00              | 8,029.00              | 7,306.40              | 151.88           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 2,844.48               | 2,683.56                | 160.92                    | 17.676            |                    |           |
| 11,900.00               | 7,321.00              | 8,029.00              | 7,306.40              | 153.09           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 2,944.48               | 2,783.55                | 160.92                    | 18.297            |                    |           |
| 12,000.00               | 7,321.00              | 8,029.00              | 7,306.40              | 154.32           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 3,044.47               | 2,883.54                | 160.93                    | 18.918            |                    |           |
| 12,100.00               | 7,321.00              | 8,029.00              | 7,306.40              | 155.59           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 3,144.47               | 2,983.53                | 160.93                    | 19.539            |                    |           |
| 12,200.00               | 7,321.00              | 8,029.00              | 7,306.40              | 156.88           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 3,244.46               | 3,083.53                | 160.93                    | 20.160            |                    |           |
| 12,300.00               | 7,321.00              | 8,029.00              | 7,306.40              | 158.21           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 3,344.46               | 3,183.52                | 160.94                    | 20.781            |                    |           |
| 12,400.00               | 7,321.00              | 8,029.00              | 7,306.40              | 159.57           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 3,444.45               | 3,283.51                | 160.95                    | 21.401            |                    |           |
| 12,500.00               | 7,321.00              | 8,029.00              | 7,306.40              | 160.95           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 3,544.45               | 3,383.50                | 160.95                    | 22.022            |                    |           |
| 12,600.00               | 7,321.00              | 8,029.00              | 7,306.40              | 162.37           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 3,644.44               | 3,483.49                | 160.96                    | 22.642            |                    |           |
| 12,700.00               | 7,321.00              | 8,029.00              | 7,306.40              | 163.81           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 3,744.44               | 3,583.48                | 160.96                    | 23.263            |                    |           |
| 12,800.00               | 7,321.00              | 8,029.00              | 7,306.40              | 165.29           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 3,844.44               | 3,683.47                | 160.97                    | 23.883            |                    |           |
| 12,900.00               | 7,321.00              | 8,029.00              | 7,306.40              | 166.79           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 3,944.43               | 3,783.46                | 160.98                    | 24.503            |                    |           |
| 13,000.00               | 7,321.00              | 8,029.00              | 7,306.40              | 168.32           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 4,044.43               | 3,883.45                | 160.99                    | 25.123            |                    |           |
| 13,100.00               | 7,321.00              | 8,029.00              | 7,306.40              | 169.88           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 4,144.43               | 3,983.44                | 160.99                    | 25.743            |                    |           |
| 13,200.00               | 7,321.00              | 8,029.00              | 7,306.40              | 171.46           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 4,244.43               | 4,083.42                | 161.00                    | 26.363            |                    |           |
| 13,300.00               | 7,321.00              | 8,029.00              | 7,306.40              | 173.08           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 4,344.42               | 4,183.41                | 161.01                    | 26.982            |                    |           |
| 13,400.00               | 7,321.00              | 8,029.00              | 7,306.40              | 174.72           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 4,444.42               | 4,283.40                | 161.02                    | 27.602            |                    |           |
| 13,500.00               | 7,321.00              | 8,029.00              | 7,306.40              | 176.39           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 4,544.42               | 4,383.39                | 161.03                    | 28.221            |                    |           |
| 13,600.00               | 7,321.00              | 8,029.00              | 7,306.40              | 178.08           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 4,644.42               | 4,483.38                | 161.04                    | 28.840            |                    |           |
| 13,700.00               | 7,321.00              | 8,029.00              | 7,306.40              | 179.80           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 4,744.41               | 4,583.37                | 161.05                    | 29.460            |                    |           |
| 13,800.00               | 7,321.00              | 8,029.00              | 7,306.40              | 181.54           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 4,844.41               | 4,683.35                | 161.06                    | 30.079            |                    |           |
| 13,900.00               | 7,321.00              | 8,029.00              | 7,306.40              | 183.31           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 4,944.41               | 4,783.34                | 161.07                    | 30.697            |                    |           |
| 14,000.00               | 7,321.00              | 8,029.00              | 7,306.40              | 185.10           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 5,044.41               | 4,883.33                | 161.08                    | 31.316            |                    |           |
| 14,100.00               | 7,321.00              | 8,029.00              | 7,306.40              | 186.91           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 5,144.41               | 4,983.32                | 161.09                    | 31.935            |                    |           |
| 14,200.00               | 7,321.00              | 8,029.00              | 7,306.40              | 188.75           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 5,244.40               | 5,083.30                | 161.10                    | 32.553            |                    |           |
| 14,300.00               | 7,321.00              | 8,029.00              | 7,306.40              | 190.61           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 5,344.40               | 5,183.29                | 161.11                    | 33.172            |                    |           |
| 14,400.00               | 7,321.00              | 8,029.00              | 7,306.40              | 192.50           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 5,444.40               | 5,283.28                | 161.13                    | 33.790            |                    |           |
| 14,500.00               | 7,321.00              | 8,029.00              | 7,306.40              | 194.40           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 5,544.40               | 5,383.26                | 161.14                    | 34.408            |                    |           |
| 14,600.00               | 7,321.00              | 8,029.00              | 7,306.40              | 196.32           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 5,644.40               | 5,483.25                | 161.15                    | 35.026            |                    |           |
| 14,700.00               | 7,321.00              | 8,029.00              | 7,306.40              | 198.27           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 5,744.40               | 5,583.23                | 161.16                    | 35.643            |                    |           |
| 14,800.00               | 7,321.00              | 8,029.00              | 7,306.40              | 200.23           | 31.65         | -113.72               | -6,793.39                           | -1,494.25    | 5,844.40               | 5,683.22                | 161.18                    | 36.261            |                    |           |
| 14,900.00               | 7,321.00              | 7,712.00              | 7,295.26              | 202.22           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 5,944.32               | 5,779.03                | 165.30                    | 35.962            |                    |           |
| 15,000.00               | 7,321.00              | 7,712.00              | 7,295.26              | 204.22           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 6,044.16               | 5,878.86                | 165.30                    | 36.565            |                    |           |
| 15,100.00               | 7,321.00              | 7,712.00              | 7,295.26              | 206.24           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 6,144.00               | 5,978.69                | 165.31                    | 37.168            |                    |           |
| 15,200.00               | 7,321.00              | 7,712.00              | 7,295.26              | 208.28           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 6,243.84               | 6,078.53                | 165.31                    | 37.770            |                    |           |
| 15,300.00               | 7,321.00              | 7,712.00              | 7,295.26              | 210.34           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 6,343.69               | 6,178.38                | 165.32                    | 38.373            |                    |           |
| 15,400.00               | 7,321.00              | 7,712.00              | 7,295.26              | 212.41           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 6,443.55               | 6,278.22                | 165.32                    | 38.975            |                    |           |
| 15,500.00               | 7,321.00              | 7,712.00              | 7,295.26              | 214.50           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 6,543.41               | 6,378.08                | 165.33                    | 39.578            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 125-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 15,600.00               | 7,321.00              | 7,712.00              | 7,295.26              | 216.61           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 6,643.27               | 6,477.93                | 165.34                    | 40.180            |                    |           |
| 15,700.00               | 7,321.00              | 7,712.00              | 7,295.26              | 218.73           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 6,743.14               | 6,577.79                | 165.34                    | 40.782            |                    |           |
| 15,800.00               | 7,321.00              | 7,712.00              | 7,295.26              | 220.87           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 6,843.01               | 6,677.66                | 165.35                    | 41.385            |                    |           |
| 15,900.00               | 7,321.00              | 7,712.00              | 7,295.26              | 223.02           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 6,942.88               | 6,777.52                | 165.36                    | 41.987            |                    |           |
| 16,000.00               | 7,321.00              | 7,712.00              | 7,295.26              | 225.19           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 7,042.76               | 6,877.39                | 165.37                    | 42.588            |                    |           |
| 16,100.00               | 7,321.00              | 7,712.00              | 7,295.26              | 227.37           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 7,142.64               | 6,977.27                | 165.38                    | 43.190            |                    |           |
| 16,200.00               | 7,321.00              | 7,712.00              | 7,295.26              | 229.56           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 7,242.53               | 7,077.14                | 165.39                    | 43.792            |                    |           |
| 16,300.00               | 7,321.00              | 7,712.00              | 7,295.26              | 231.76           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 7,342.42               | 7,177.02                | 165.40                    | 44.393            |                    |           |
| 16,400.00               | 7,321.00              | 7,712.00              | 7,295.26              | 233.98           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 7,442.31               | 7,276.90                | 165.40                    | 44.994            |                    |           |
| 16,500.00               | 7,321.00              | 7,712.00              | 7,295.26              | 236.21           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 7,542.20               | 7,376.79                | 165.41                    | 45.596            |                    |           |
| 16,600.00               | 7,321.00              | 7,712.00              | 7,295.26              | 238.46           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 7,642.10               | 7,476.67                | 165.43                    | 46.197            |                    |           |
| 16,700.00               | 7,321.00              | 7,712.00              | 7,295.26              | 240.71           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 7,742.00               | 7,576.56                | 165.44                    | 46.798            |                    |           |
| 16,800.00               | 7,321.00              | 7,712.00              | 7,295.26              | 242.98           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 7,841.90               | 7,676.45                | 165.45                    | 47.398            |                    |           |
| 16,900.00               | 7,321.00              | 7,712.00              | 7,295.26              | 245.25           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 7,941.81               | 7,776.35                | 165.46                    | 47.999            |                    |           |
| 17,000.00               | 7,321.00              | 7,712.00              | 7,295.26              | 247.54           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 8,041.71               | 7,876.24                | 165.47                    | 48.599            |                    |           |
| 17,100.00               | 7,321.00              | 7,712.00              | 7,295.26              | 249.84           | 28.71         | -90.21                | -7,109.74                           | -1,504.75    | 8,141.62               | 7,976.14                | 165.48                    | 49.200            |                    |           |
| 17,200.00               | 7,321.00              | 7,698.82              | 7,293.70              | 252.14           | 28.60         | -89.95                | -7,122.81                           | -1,505.47    | 8,241.38               | 8,075.71                | 165.67                    | 49.746            |                    |           |
| 17,300.00               | 7,321.00              | 7,698.52              | 7,293.66              | 254.46           | 28.60         | -89.95                | -7,123.10                           | -1,505.49    | 8,341.29               | 8,175.60                | 165.69                    | 50.344            |                    |           |
| 17,400.00               | 7,321.00              | 7,698.23              | 7,293.63              | 256.79           | 28.60         | -89.94                | -7,123.39                           | -1,505.50    | 8,441.20               | 8,275.50                | 165.70                    | 50.942            |                    |           |
| 17,500.00               | 7,321.00              | 7,697.95              | 7,293.59              | 259.12           | 28.60         | -89.93                | -7,123.68                           | -1,505.51    | 8,541.11               | 8,375.39                | 165.72                    | 51.539            |                    |           |
| 17,600.00               | 7,321.00              | 7,697.67              | 7,293.56              | 261.47           | 28.59         | -89.93                | -7,123.95                           | -1,505.53    | 8,641.02               | 8,475.29                | 165.74                    | 52.137            |                    |           |
| 17,700.00               | 7,321.00              | 7,697.39              | 7,293.52              | 263.82           | 28.59         | -89.92                | -7,124.22                           | -1,505.54    | 8,740.94               | 8,575.18                | 165.75                    | 52.734            |                    |           |
| 17,800.00               | 7,321.00              | 7,697.12              | 7,293.49              | 266.18           | 28.59         | -89.92                | -7,124.49                           | -1,505.55    | 8,840.85               | 8,675.08                | 165.77                    | 53.332            |                    |           |
| 17,900.00               | 7,321.00              | 7,684.00              | 7,291.87              | 268.55           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 8,940.91               | 8,774.95                | 165.96                    | 53.874            |                    |           |
| 18,000.00               | 7,321.00              | 7,684.00              | 7,291.87              | 270.93           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 9,040.83               | 8,874.85                | 165.97                    | 54.471            |                    |           |
| 18,100.00               | 7,321.00              | 7,684.00              | 7,291.87              | 273.31           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 9,140.74               | 8,974.76                | 165.99                    | 55.068            |                    |           |
| 18,200.00               | 7,321.00              | 7,684.00              | 7,291.87              | 275.70           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 9,240.66               | 9,074.66                | 166.00                    | 55.665            |                    |           |
| 18,300.00               | 7,321.00              | 7,684.00              | 7,291.87              | 278.10           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 9,340.58               | 9,174.56                | 166.02                    | 56.262            |                    |           |
| 18,400.00               | 7,321.00              | 7,684.00              | 7,291.87              | 280.51           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 9,440.50               | 9,274.47                | 166.03                    | 56.859            |                    |           |
| 18,500.00               | 7,321.00              | 7,684.00              | 7,291.87              | 282.92           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 9,540.43               | 9,374.38                | 166.05                    | 57.455            |                    |           |
| 18,600.00               | 7,321.00              | 7,684.00              | 7,291.87              | 285.34           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 9,640.35               | 9,474.29                | 166.07                    | 58.052            |                    |           |
| 18,700.00               | 7,321.00              | 7,684.00              | 7,291.87              | 287.77           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 9,740.28               | 9,574.20                | 166.08                    | 58.648            |                    |           |
| 18,800.00               | 7,321.00              | 7,684.00              | 7,291.87              | 290.20           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 9,840.21               | 9,674.11                | 166.10                    | 59.244            |                    |           |
| 18,900.00               | 7,321.00              | 7,684.00              | 7,291.87              | 292.64           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 9,940.13               | 9,774.02                | 166.11                    | 59.839            |                    |           |
| 19,000.00               | 7,321.00              | 7,684.00              | 7,291.87              | 295.08           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 10,040.06              | 9,873.93                | 166.13                    | 60.435            |                    |           |
| 19,100.00               | 7,321.00              | 7,684.00              | 7,291.87              | 297.53           | 28.48         | -89.67                | -7,137.51                           | -1,505.96    | 10,140.00              | 9,973.85                | 166.15                    | 61.030            |                    |           |

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 152-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 0.00                    | 0.00                  | 11,813.00             | 7,128.31              | 0.00             | 92.16         | -164.68               | -2,874.26                           | -787.36      | 7,752.04               |                         |                           |                    |           |
| 100.00                  | 100.00                | 11,813.00             | 7,128.31              | 0.27             | 92.16         | -164.68               | -2,874.26                           | -787.36      | 7,659.82               | 7,617.89                | 41.93                     | 182.696            |           |
| 200.00                  | 200.00                | 11,813.00             | 7,128.31              | 0.63             | 92.16         | -164.68               | -2,874.26                           | -787.36      | 7,567.80               | 7,525.87                | 41.93                     | 180.507            |           |
| 300.00                  | 299.98                | 11,813.00             | 7,128.31              | 0.97             | 92.16         | -11.57                | -2,874.26                           | -787.36      | 7,475.31               | 7,433.36                | 41.95                     | 178.194            |           |
| 400.00                  | 399.84                | 11,813.00             | 7,128.31              | 1.32             | 92.16         | -12.69                | -2,874.26                           | -787.36      | 7,381.76               | 7,339.76                | 42.00                     | 175.761            |           |
| 500.00                  | 499.45                | 11,813.00             | 7,128.31              | 1.68             | 92.16         | -14.03                | -2,874.26                           | -787.36      | 7,287.21               | 7,245.15                | 42.05                     | 173.285            |           |
| 600.00                  | 598.70                | 11,813.00             | 7,128.31              | 2.07             | 92.16         | -15.68                | -2,874.26                           | -787.36      | 7,191.73               | 7,149.62                | 42.11                     | 170.778            |           |
| 700.00                  | 697.47                | 11,813.00             | 7,128.31              | 2.48             | 92.16         | -17.74                | -2,874.26                           | -787.36      | 7,095.41               | 7,053.24                | 42.17                     | 168.247            |           |
| 800.00                  | 795.62                | 11,813.00             | 7,128.31              | 2.93             | 92.16         | -20.38                | -2,874.26                           | -787.36      | 6,998.34               | 6,956.11                | 42.23                     | 165.702            |           |
| 900.00                  | 893.06                | 11,813.00             | 7,128.31              | 3.41             | 92.16         | -23.85                | -2,874.26                           | -787.36      | 6,900.61               | 6,858.31                | 42.30                     | 163.149            |           |
| 1,000.00                | 989.64                | 11,813.00             | 7,128.31              | 3.94             | 92.16         | -28.60                | -2,874.26                           | -787.36      | 6,802.30               | 6,759.94                | 42.36                     | 160.595            |           |
| 1,100.00                | 1,085.27              | 11,813.00             | 7,128.31              | 4.50             | 92.16         | -35.33                | -2,874.26                           | -787.36      | 6,703.52               | 6,661.10                | 42.42                     | 158.043            |           |
| 1,200.00                | 1,179.82              | 11,813.00             | 7,128.31              | 5.11             | 92.16         | -45.22                | -2,874.26                           | -787.36      | 6,604.36               | 6,561.89                | 42.47                     | 155.499            |           |
| 1,300.00                | 1,273.17              | 11,813.00             | 7,128.31              | 5.77             | 92.16         | -59.94                | -2,874.26                           | -787.36      | 6,504.94               | 6,462.41                | 42.53                     | 152.965            |           |
| 1,400.00                | 1,365.21              | 11,813.00             | 7,128.31              | 6.48             | 92.16         | -80.30                | -2,874.26                           | -787.36      | 6,405.36               | 6,362.78                | 42.58                     | 150.445            |           |
| 1,500.00                | 1,455.84              | 11,813.00             | 7,128.31              | 7.24             | 92.16         | -103.00               | -2,874.26                           | -787.36      | 6,305.74               | 6,263.11                | 42.62                     | 147.939            |           |
| 1,600.00                | 1,544.94              | 11,813.00             | 7,128.31              | 8.05             | 92.16         | -122.04               | -2,874.26                           | -787.36      | 6,206.20               | 6,163.53                | 42.67                     | 145.448            |           |
| 1,700.00                | 1,632.39              | 11,813.00             | 7,128.31              | 8.91             | 92.16         | -135.40               | -2,874.26                           | -787.36      | 6,106.88               | 6,064.16                | 42.71                     | 142.971            |           |
| 1,800.00                | 1,718.11              | 11,813.00             | 7,128.31              | 9.82             | 92.16         | -144.35               | -2,874.26                           | -787.36      | 6,007.90               | 5,965.14                | 42.76                     | 140.506            |           |
| 1,900.00                | 1,801.97              | 11,813.00             | 7,128.31              | 10.79            | 92.16         | -150.49               | -2,874.26                           | -787.36      | 5,909.41               | 5,866.60                | 42.81                     | 138.050            |           |
| 2,000.00                | 1,883.88              | 11,813.00             | 7,128.31              | 11.80            | 92.16         | -154.86               | -2,874.26                           | -787.36      | 5,811.55               | 5,768.70                | 42.86                     | 135.597            |           |
| 2,100.00                | 1,963.74              | 11,813.00             | 7,128.31              | 12.87            | 92.16         | -158.08               | -2,874.26                           | -787.36      | 5,714.49               | 5,671.57                | 42.92                     | 133.141            |           |
| 2,200.00                | 2,041.45              | 11,813.00             | 7,128.31              | 13.98            | 92.16         | -160.55               | -2,874.26                           | -787.36      | 5,618.38               | 5,575.38                | 43.00                     | 130.674            |           |
| 2,300.00                | 2,116.92              | 11,813.00             | 7,128.31              | 15.15            | 92.16         | -162.48               | -2,874.26                           | -787.36      | 5,523.39               | 5,480.30                | 43.09                     | 128.185            |           |
| 2,400.00                | 2,190.05              | 11,813.00             | 7,128.31              | 16.36            | 92.16         | -164.02               | -2,874.26                           | -787.36      | 5,429.70               | 5,386.49                | 43.21                     | 125.666            |           |
| 2,500.00                | 2,260.76              | 11,813.00             | 7,128.31              | 17.62            | 92.16         | -165.28               | -2,874.26                           | -787.36      | 5,337.49               | 5,294.13                | 43.36                     | 123.108            |           |
| 2,600.00                | 2,328.95              | 11,813.00             | 7,128.31              | 18.93            | 92.16         | -166.33               | -2,874.26                           | -787.36      | 5,246.96               | 5,203.42                | 43.54                     | 120.500            |           |
| 2,700.00                | 2,394.55              | 11,813.00             | 7,128.31              | 20.28            | 92.16         | -167.21               | -2,874.26                           | -787.36      | 5,158.32               | 5,114.54                | 43.77                     | 117.839            |           |
| 2,800.00                | 2,457.48              | 11,813.00             | 7,128.31              | 21.67            | 92.16         | -167.95               | -2,874.26                           | -787.36      | 5,071.76               | 5,027.71                | 44.06                     | 115.121            |           |
| 2,900.00                | 2,518.12              | 11,813.00             | 7,128.31              | 23.10            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,987.21               | 4,942.82                | 44.39                     | 112.346            |           |
| 3,000.00                | 2,578.50              | 11,813.00             | 7,128.31              | 24.54            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,903.41               | 4,858.62                | 44.78                     | 109.488            |           |
| 3,100.00                | 2,638.88              | 11,813.00             | 7,128.31              | 25.98            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,820.22               | 4,775.00                | 45.22                     | 106.603            |           |
| 3,200.00                | 2,699.26              | 11,813.00             | 7,128.31              | 27.43            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,737.69               | 4,692.00                | 45.69                     | 103.703            |           |
| 3,300.00                | 2,759.65              | 11,813.00             | 7,128.31              | 28.88            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,655.84               | 4,609.65                | 46.19                     | 100.798            |           |
| 3,400.00                | 2,820.03              | 11,813.00             | 7,128.31              | 30.33            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,574.71               | 4,527.98                | 46.73                     | 97.896             |           |
| 3,500.00                | 2,880.41              | 11,813.00             | 7,128.31              | 31.79            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,494.34               | 4,447.04                | 47.31                     | 95.007             |           |
| 3,600.00                | 2,940.79              | 11,813.00             | 7,128.31              | 33.25            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,414.78               | 4,366.86                | 47.92                     | 92.137             |           |
| 3,700.00                | 3,001.17              | 11,813.00             | 7,128.31              | 34.72            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,336.06               | 4,287.50                | 48.56                     | 89.291             |           |
| 3,800.00                | 3,061.56              | 11,813.00             | 7,128.31              | 36.18            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,258.23               | 4,208.99                | 49.24                     | 86.476             |           |
| 3,900.00                | 3,121.94              | 11,813.00             | 7,128.31              | 37.65            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,181.35               | 4,131.39                | 49.96                     | 83.695             |           |
| 4,000.00                | 3,182.32              | 11,813.00             | 7,128.31              | 39.11            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,105.46               | 4,054.75                | 50.71                     | 80.953             |           |
| 4,100.00                | 3,242.70              | 11,813.00             | 7,128.31              | 40.58            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 4,030.63               | 3,979.12                | 51.51                     | 78.255             |           |
| 4,200.00                | 3,303.08              | 11,813.00             | 7,128.31              | 42.05            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,956.91               | 3,904.57                | 52.34                     | 75.602             |           |
| 4,300.00                | 3,363.47              | 11,813.00             | 7,128.31              | 43.52            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,884.36               | 3,831.15                | 53.21                     | 73.000             |           |
| 4,400.00                | 3,423.85              | 11,813.00             | 7,128.31              | 45.00            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,813.06               | 3,758.93                | 54.12                     | 70.451             |           |
| 4,500.00                | 3,484.23              | 11,813.00             | 7,128.31              | 46.47            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,743.06               | 3,687.99                | 55.08                     | 67.959             |           |
| 4,600.00                | 3,544.61              | 11,813.00             | 7,128.31              | 47.94            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,674.46               | 3,618.39                | 56.08                     | 65.525             |           |
| 4,700.00                | 3,604.99              | 11,813.00             | 7,128.31              | 49.42            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,607.33               | 3,550.21                | 57.12                     | 63.154             |           |
| 4,800.00                | 3,665.38              | 11,813.00             | 7,128.31              | 50.89            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,541.75               | 3,483.54                | 58.21                     | 60.847             |           |
| 4,900.00                | 3,725.76              | 11,813.00             | 7,128.31              | 52.37            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,477.80               | 3,418.46                | 59.34                     | 58.607             |           |
| 5,000.00                | 3,786.14              | 11,813.00             | 7,128.31              | 53.84            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,415.59               | 3,355.07                | 60.52                     | 56.437             |           |
| 5,100.00                | 3,846.52              | 11,813.00             | 7,128.31              | 55.32            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,355.20               | 3,293.46                | 61.75                     | 54.339             |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 152-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 5,200.00                | 3,906.90              | 11,813.00             | 7,128.31              | 56.80            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,296.75               | 3,233.73                | 63.02                     | 52.316             |           |
| 5,300.00                | 3,967.29              | 11,813.00             | 7,128.31              | 58.28            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,240.32               | 3,175.99                | 64.33                     | 50.369             |           |
| 5,400.00                | 4,027.67              | 11,813.00             | 7,128.31              | 59.75            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,186.04               | 3,120.34                | 65.69                     | 48.500             |           |
| 5,500.00                | 4,088.05              | 11,813.00             | 7,128.31              | 61.23            | 92.16         | -168.23               | -2,874.26                           | -787.36      | 3,134.00               | 3,066.91                | 67.09                     | 46.711             |           |
| 5,600.00                | 4,148.43              | 11,762.90             | 7,129.35              | 62.71            | 91.30         | -167.65               | -2,924.34                           | -786.82      | 3,083.89               | 3,015.73                | 68.16                     | 45.244             |           |
| 5,700.00                | 4,208.81              | 11,640.53             | 7,130.26              | 64.19            | 89.20         | -166.14               | -3,046.64                           | -783.07      | 3,033.92               | 2,965.09                | 68.83                     | 44.079             |           |
| 5,800.00                | 4,269.20              | 11,554.61             | 7,130.74              | 65.67            | 87.74         | -165.09               | -3,132.56                           | -783.44      | 2,984.09               | 2,914.30                | 69.79                     | 42.758             |           |
| 5,900.00                | 4,329.58              | 11,461.26             | 7,131.02              | 67.15            | 86.15         | -163.94               | -3,225.89                           | -785.05      | 2,934.60               | 2,863.84                | 70.77                     | 41.469             |           |
| 6,000.00                | 4,389.96              | 11,401.12             | 7,131.21              | 68.63            | 85.13         | -163.19               | -3,286.03                           | -786.12      | 2,885.91               | 2,813.84                | 72.07                     | 40.044             |           |
| 6,100.00                | 4,450.34              | 11,319.91             | 7,131.66              | 70.11            | 83.76         | -162.16               | -3,367.19                           | -788.59      | 2,837.96               | 2,764.67                | 73.29                     | 38.724             |           |
| 6,200.00                | 4,510.72              | 11,213.75             | 7,131.95              | 71.59            | 81.98         | -160.80               | -3,473.25                           | -792.91      | 2,790.45               | 2,716.05                | 74.40                     | 37.505             |           |
| 6,300.00                | 4,571.10              | 11,130.10             | 7,131.61              | 73.07            | 80.58         | -159.70               | -3,556.78                           | -797.44      | 2,742.97               | 2,667.22                | 75.75                     | 36.210             |           |
| 6,400.00                | 4,631.49              | 11,076.44             | 7,131.81              | 74.55            | 79.68         | -159.00               | -3,610.33                           | -800.91      | 2,696.67               | 2,619.29                | 77.38                     | 34.848             |           |
| 6,500.00                | 4,691.87              | 11,009.54             | 7,132.50              | 76.03            | 78.57         | -158.11               | -3,677.09                           | -805.25      | 2,651.71               | 2,572.72                | 79.00                     | 33.567             |           |
| 6,600.00                | 4,752.25              | 10,966.00             | 7,133.22              | 77.51            | 77.84         | -157.53               | -3,720.53                           | -808.05      | 2,608.16               | 2,527.30                | 80.85                     | 32.258             |           |
| 6,700.00                | 4,812.63              | 10,843.18             | 7,135.10              | 78.99            | 75.80         | -155.80               | -3,843.17                           | -814.31      | 2,566.21               | 2,483.90                | 82.31                     | 31.176             |           |
| 6,800.00                | 4,873.01              | 10,779.49             | 7,135.57              | 80.48            | 74.74         | -154.89               | -3,906.72                           | -818.54      | 2,523.99               | 2,439.77                | 84.22                     | 29.969             |           |
| 6,900.00                | 4,933.40              | 10,691.94             | 7,136.12              | 81.96            | 73.30         | -153.62               | -3,994.05                           | -824.58      | 2,482.69               | 2,396.62                | 86.06                     | 28.848             |           |
| 7,000.00                | 4,993.78              | 10,593.99             | 7,135.83              | 83.44            | 71.69         | -152.14               | -4,091.78                           | -831.14      | 2,441.99               | 2,354.03                | 87.96                     | 27.763             |           |
| 7,100.00                | 5,054.16              | 10,530.91             | 7,135.62              | 84.92            | 70.65         | -151.18               | -4,154.68                           | -835.75      | 2,402.28               | 2,312.14                | 90.14                     | 26.651             |           |
| 7,200.00                | 5,114.54              | 10,490.00             | 7,135.06              | 86.40            | 69.98         | -150.51               | -4,195.56                           | -837.10      | 2,364.62               | 2,272.05                | 92.57                     | 25.544             |           |
| 7,300.00                | 5,174.92              | 10,432.76             | 7,134.10              | 87.89            | 69.03         | -149.54               | -4,252.80                           | -837.56      | 2,329.17               | 2,234.11                | 95.06                     | 24.503             |           |
| 7,400.00                | 5,235.31              | 10,395.00             | 7,133.65              | 89.37            | 68.41         | -148.88               | -4,290.55                           | -837.26      | 2,296.14               | 2,198.48                | 97.65                     | 23.513             |           |
| 7,500.00                | 5,295.69              | 10,332.00             | 7,132.97              | 90.85            | 67.36         | -147.76               | -4,353.53                           | -836.14      | 2,265.39               | 2,165.10                | 100.29                    | 22.588             |           |
| 7,600.00                | 5,356.07              | 10,303.94             | 7,132.77              | 92.33            | 66.90         | -147.25               | -4,381.58                           | -835.30      | 2,237.21               | 2,134.24                | 102.97                    | 21.728             |           |
| 7,700.00                | 5,416.45              | 10,217.38             | 7,131.16              | 93.82            | 65.47         | -145.64               | -4,468.06                           | -831.88      | 2,210.60               | 2,104.83                | 105.77                    | 20.900             |           |
| 7,800.00                | 5,476.83              | 10,174.00             | 7,130.35              | 95.30            | 64.75         | -144.82               | -4,511.35                           | -829.27      | 2,187.07               | 2,078.52                | 108.55                    | 20.149             |           |
| 7,900.00                | 5,537.22              | 10,123.81             | 7,130.59              | 96.78            | 63.92         | -143.88               | -4,561.49                           | -827.00      | 2,166.33               | 2,055.05                | 111.28                    | 19.467             |           |
| 8,000.00                | 5,597.60              | 10,029.32             | 7,130.31              | 98.26            | 62.37         | -142.08               | -4,655.87                           | -822.89      | 2,147.11               | 2,032.93                | 114.18                    | 18.805             |           |
| 8,100.00                | 5,657.98              | 9,952.39              | 7,129.35              | 99.75            | 61.12         | -140.59               | -4,732.69                           | -818.80      | 2,130.29               | 2,013.25                | 117.05                    | 18.200             |           |
| 8,200.00                | 5,718.36              | 9,874.11              | 7,127.99              | 101.23           | 59.84         | -139.06               | -4,810.87                           | -815.11      | 2,115.25               | 1,995.34                | 119.91                    | 17.641             |           |
| 8,300.00                | 5,778.74              | 9,837.70              | 7,127.41              | 102.71           | 59.25         | -138.34               | -4,847.21                           | -812.95      | 2,103.27               | 1,980.75                | 122.52                    | 17.167             |           |
| 8,400.00                | 5,839.13              | 9,720.06              | 7,126.11              | 104.20           | 57.36         | -136.01               | -4,964.68                           | -806.97      | 2,093.69               | 1,968.19                | 125.50                    | 16.682             |           |
| 8,500.00                | 5,899.51              | 9,593.93              | 7,125.16              | 105.68           | 55.35         | -133.57               | -5,090.77                           | -804.99      | 2,084.76               | 1,956.39                | 128.37                    | 16.240             |           |
| 8,600.00                | 5,959.89              | 9,572.00              | 7,125.18              | 107.16           | 55.00         | -133.15               | -5,112.70                           | -805.11      | 2,077.61               | 1,946.91                | 130.69                    | 15.897             |           |
| 8,700.00                | 6,020.27              | 9,462.95              | 7,126.23              | 108.65           | 53.29         | -131.05               | -5,221.73                           | -803.90      | 2,073.96               | 1,940.65                | 133.31                    | 15.558             |           |
| 8,800.00                | 6,080.65              | 9,423.99              | 7,126.16              | 110.13           | 52.68         | -130.30               | -5,260.69                           | -803.71      | 2,071.66               | 1,936.16                | 135.51                    | 15.288 CC          |           |
| 8,816.86                | 6,090.83              | 9,413.00              | 7,126.17              | 110.38           | 52.51         | -130.08               | -5,271.67                           | -803.48      | 2,071.67               | 1,935.78                | 135.89                    | 15.245             |           |
| 8,900.00                | 6,141.04              | 9,350.00              | 7,126.34              | 111.61           | 51.53         | -128.86               | -5,334.66                           | -802.39      | 2,072.59               | 1,934.81                | 137.78                    | 15.042 ES          |           |
| 9,000.00                | 6,201.42              | 9,228.58              | 7,126.43              | 113.10           | 49.66         | -126.52               | -5,456.07                           | -801.67      | 2,075.30               | 1,935.08                | 140.22                    | 14.800             |           |
| 9,100.00                | 6,261.80              | 9,172.15              | 7,126.60              | 114.58           | 48.80         | -125.44               | -5,512.50                           | -802.39      | 2,079.05               | 1,936.89                | 142.16                    | 14.624             |           |
| 9,200.00                | 6,322.18              | 9,115.81              | 7,126.06              | 116.06           | 47.94         | -124.35               | -5,568.83                           | -802.09      | 2,085.85               | 1,941.86                | 143.99                    | 14.486             |           |
| 9,300.00                | 6,382.56              | 9,064.00              | 7,125.68              | 117.55           | 47.16         | -123.35               | -5,620.64                           | -801.58      | 2,095.41               | 1,949.78                | 145.64                    | 14.388             |           |
| 9,400.00                | 6,442.95              | 8,975.84              | 7,125.52              | 119.03           | 45.85         | -121.66               | -5,708.79                           | -800.23      | 2,107.82               | 1,960.40                | 147.42                    | 14.298             |           |
| 9,500.00                | 6,503.33              | 8,906.00              | 7,125.60              | 120.51           | 44.82         | -120.34               | -5,778.62                           | -799.99      | 2,121.69               | 1,972.77                | 148.92                    | 14.247             |           |
| 9,600.00                | 6,563.71              | 8,834.83              | 7,126.19              | 122.00           | 43.78         | -119.01               | -5,849.79                           | -799.13      | 2,138.48               | 1,988.18                | 150.30                    | 14.228 SF          |           |
| 9,700.00                | 6,624.09              | 8,797.62              | 7,126.47              | 123.48           | 43.24         | -118.32               | -5,886.99                           | -798.82      | 2,157.26               | 2,006.02                | 151.24                    | 14.264             |           |
| 9,800.00                | 6,684.47              | 8,735.32              | 7,127.11              | 124.97           | 42.34         | -117.16               | -5,949.26                           | -796.93      | 2,179.47               | 2,027.20                | 152.27                    | 14.313             |           |
| 9,900.00                | 6,744.85              | 8,666.77              | 7,128.48              | 126.45           | 41.37         | -115.93               | -6,017.78                           | -795.60      | 2,203.14               | 2,049.91                | 153.23                    | 14.378             |           |
| 10,000.00               | 6,805.24              | 8,570.66              | 7,131.19              | 127.93           | 40.03         | -114.23               | -6,113.83                           | -793.46      | 2,229.10               | 2,074.76                | 154.35                    | 14.442             |           |
| 10,100.00               | 6,865.62              | 8,493.00              | 7,133.22              | 129.42           | 38.96         | -112.89               | -6,191.45                           | -792.89      | 2,255.64               | 2,100.45                | 155.19                    | 14.535             |           |
| 10,200.00               | 6,926.00              | 8,461.00              | 7,133.77              | 130.90           | 38.53         | -112.33               | -6,223.43                           | -792.00      | 2,285.04               | 2,129.59                | 155.45                    | 14.699             |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 152-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,300.00               | 6,986.38              | 8,419.04              | 7,134.24              | 132.39           | 37.97         | -111.60               | -6,265.35                           | -790.21      | 2,317.28               | 2,161.58                | 155.70                    | 14.883            |                    |           |
| 10,400.00               | 7,046.76              | 8,345.45              | 7,134.86              | 133.87           | 37.01         | -110.33               | -6,338.89                           | -787.36      | 2,351.10               | 2,194.88                | 156.22                    | 15.050            |                    |           |
| 10,500.00               | 7,106.73              | 8,295.60              | 7,135.23              | 135.37           | 36.37         | -112.72               | -6,388.67                           | -784.86      | 2,388.82               | 2,232.44                | 156.38                    | 15.275            |                    |           |
| 10,600.00               | 7,162.55              | 8,249.44              | 7,135.70              | 136.94           | 35.79         | -118.41               | -6,434.77                           | -782.57      | 2,441.18               | 2,284.66                | 156.52                    | 15.597            |                    |           |
| 10,700.00               | 7,211.97              | 8,155.07              | 7,136.61              | 138.55           | 34.62         | -121.79               | -6,529.02                           | -778.02      | 2,508.35               | 2,350.98                | 157.36                    | 15.940            |                    |           |
| 10,800.00               | 7,253.50              | 8,067.18              | 7,137.29              | 140.15           | 33.58         | -123.59               | -6,616.85                           | -774.84      | 2,587.61               | 2,429.43                | 158.19                    | 16.358            |                    |           |
| 10,900.00               | 7,285.86              | 8,051.00              | 7,137.27              | 141.67           | 33.39         | -125.40               | -6,633.02                           | -774.43      | 2,676.22               | 2,518.05                | 158.17                    | 16.920            |                    |           |
| 11,000.00               | 7,308.08              | 8,035.31              | 7,137.23              | 143.06           | 33.22         | -124.67               | -6,648.70                           | -773.94      | 2,771.74               | 2,613.51                | 158.23                    | 17.517            |                    |           |
| 11,100.00               | 7,319.48              | 8,031.58              | 7,137.23              | 144.27           | 33.17         | -98.79                | -6,652.43                           | -773.81      | 2,870.94               | 2,712.71                | 158.23                    | 18.144            |                    |           |
| 11,200.00               | 7,321.00              | 8,032.36              | 7,137.23              | 145.30           | 33.18         | 36.36                 | -6,651.66                           | -773.84      | 2,970.80               | 2,812.55                | 158.25                    | 18.773            |                    |           |
| 11,300.00               | 7,321.00              | 8,033.75              | 7,137.23              | 146.32           | 33.20         | 36.69                 | -6,650.26                           | -773.89      | 3,070.59               | 2,912.32                | 158.27                    | 19.401            |                    |           |
| 11,400.00               | 7,321.00              | 8,035.09              | 7,137.23              | 147.37           | 33.21         | 37.00                 | -6,648.93                           | -773.94      | 3,170.40               | 3,012.10                | 158.30                    | 20.028            |                    |           |
| 11,500.00               | 7,321.00              | 8,036.37              | 7,137.24              | 148.45           | 33.23         | 37.30                 | -6,647.65                           | -773.98      | 3,270.21               | 3,111.89                | 158.32                    | 20.656            |                    |           |
| 11,600.00               | 7,321.00              | 8,037.60              | 7,137.24              | 149.57           | 33.24         | 37.59                 | -6,646.41                           | -774.02      | 3,370.04               | 3,211.70                | 158.34                    | 21.284            |                    |           |
| 11,700.00               | 7,321.00              | 8,038.79              | 7,137.24              | 150.71           | 33.26         | 37.86                 | -6,645.23                           | -774.06      | 3,469.87               | 3,311.51                | 158.36                    | 21.911            |                    |           |
| 11,800.00               | 7,321.00              | 8,039.93              | 7,137.24              | 151.88           | 33.27         | 38.12                 | -6,644.09                           | -774.10      | 3,569.71               | 3,411.34                | 158.38                    | 22.539            |                    |           |
| 11,900.00               | 7,321.00              | 8,051.00              | 7,137.27              | 153.09           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 3,669.61               | 3,511.33                | 158.28                    | 23.184            |                    |           |
| 12,000.00               | 7,321.00              | 8,051.00              | 7,137.27              | 154.32           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 3,769.45               | 3,611.14                | 158.31                    | 23.810            |                    |           |
| 12,100.00               | 7,321.00              | 8,051.00              | 7,137.27              | 155.59           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 3,869.31               | 3,710.97                | 158.34                    | 24.436            |                    |           |
| 12,200.00               | 7,321.00              | 8,051.00              | 7,137.27              | 156.88           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 3,969.17               | 3,810.80                | 158.37                    | 25.062            |                    |           |
| 12,300.00               | 7,321.00              | 8,051.00              | 7,137.27              | 158.21           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 4,069.04               | 3,910.64                | 158.40                    | 25.688            |                    |           |
| 12,400.00               | 7,321.00              | 8,051.00              | 7,137.27              | 159.57           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 4,168.92               | 4,010.49                | 158.43                    | 26.314            |                    |           |
| 12,500.00               | 7,321.00              | 8,051.00              | 7,137.27              | 160.95           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 4,268.80               | 4,110.34                | 158.46                    | 26.940            |                    |           |
| 12,600.00               | 7,321.00              | 8,051.00              | 7,137.27              | 162.37           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 4,368.69               | 4,210.21                | 158.48                    | 27.566            |                    |           |
| 12,700.00               | 7,321.00              | 8,051.00              | 7,137.27              | 163.81           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 4,468.58               | 4,310.07                | 158.51                    | 28.191            |                    |           |
| 12,800.00               | 7,321.00              | 8,051.00              | 7,137.27              | 165.29           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 4,568.48               | 4,409.94                | 158.53                    | 28.817            |                    |           |
| 12,900.00               | 7,321.00              | 8,051.00              | 7,137.27              | 166.79           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 4,668.38               | 4,509.82                | 158.56                    | 29.443            |                    |           |
| 13,000.00               | 7,321.00              | 8,051.00              | 7,137.27              | 168.32           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 4,768.29               | 4,609.70                | 158.58                    | 30.068            |                    |           |
| 13,100.00               | 7,321.00              | 8,051.00              | 7,137.27              | 169.88           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 4,868.19               | 4,709.59                | 158.61                    | 30.694            |                    |           |
| 13,200.00               | 7,321.00              | 8,051.00              | 7,137.27              | 171.46           | 33.39         | 40.56                 | -6,633.02                           | -774.43      | 4,968.11               | 4,809.48                | 158.63                    | 31.319            |                    |           |
| 13,300.00               | 7,321.00              | 8,056.84              | 7,137.29              | 173.08           | 33.46         | 41.78                 | -6,627.18                           | -774.58      | 5,068.02               | 4,909.43                | 158.59                    | 31.957            |                    |           |
| 13,400.00               | 7,321.00              | 8,144.00              | 7,136.73              | 174.72           | 34.49         | 55.37                 | -6,540.08                           | -777.54      | 5,167.93               | 5,010.21                | 157.72                    | 32.766            |                    |           |
| 13,500.00               | 7,321.00              | 8,144.00              | 7,136.73              | 176.39           | 34.49         | 55.37                 | -6,540.08                           | -777.54      | 5,267.79               | 5,110.04                | 157.75                    | 33.393            |                    |           |
| 13,600.00               | 7,321.00              | 8,144.00              | 7,136.73              | 178.08           | 34.49         | 55.37                 | -6,540.08                           | -777.54      | 5,367.66               | 5,209.88                | 157.78                    | 34.020            |                    |           |
| 13,700.00               | 7,321.00              | 8,144.00              | 7,136.73              | 179.80           | 34.49         | 55.37                 | -6,540.08                           | -777.54      | 5,467.53               | 5,309.72                | 157.81                    | 34.647            |                    |           |
| 13,800.00               | 7,321.00              | 8,155.53              | 7,136.61              | 181.54           | 34.63         | 56.66                 | -6,528.56                           | -778.04      | 5,567.37               | 5,409.65                | 157.72                    | 35.299            |                    |           |
| 13,900.00               | 7,321.00              | 8,157.00              | 7,136.59              | 183.31           | 34.65         | 56.82                 | -6,527.09                           | -778.10      | 5,667.24               | 5,509.51                | 157.73                    | 35.929            |                    |           |
| 14,000.00               | 7,321.00              | 8,239.00              | 7,135.76              | 185.10           | 35.66         | 63.91                 | -6,445.19                           | -781.94      | 5,767.16               | 5,610.19                | 156.97                    | 36.740            |                    |           |
| 14,100.00               | 7,321.00              | 8,239.00              | 7,135.76              | 186.91           | 35.66         | 63.91                 | -6,445.19                           | -781.94      | 5,866.97               | 5,709.97                | 157.00                    | 37.368            |                    |           |
| 14,200.00               | 7,321.00              | 8,252.78              | 7,135.68              | 188.75           | 35.83         | 64.84                 | -6,431.44                           | -782.76      | 5,966.70               | 5,809.80                | 156.91                    | 38.027            |                    |           |
| 14,300.00               | 7,321.00              | 8,253.84              | 7,135.67              | 190.61           | 35.84         | 64.90                 | -6,430.38                           | -782.81      | 6,066.51               | 5,909.58                | 156.93                    | 38.657            |                    |           |
| 14,400.00               | 7,321.00              | 8,254.87              | 7,135.66              | 192.50           | 35.85         | 64.97                 | -6,429.35                           | -782.87      | 6,166.33               | 6,009.38                | 156.95                    | 39.288            |                    |           |
| 14,500.00               | 7,321.00              | 8,255.87              | 7,135.65              | 194.40           | 35.87         | 65.03                 | -6,428.35                           | -782.92      | 6,266.15               | 6,109.17                | 156.98                    | 39.918            |                    |           |
| 14,600.00               | 7,321.00              | 8,256.85              | 7,135.65              | 196.32           | 35.88         | 65.10                 | -6,427.37                           | -782.97      | 6,365.97               | 6,208.98                | 157.00                    | 40.548            |                    |           |
| 14,700.00               | 7,321.00              | 8,257.80              | 7,135.64              | 198.27           | 35.89         | 65.16                 | -6,426.42                           | -783.02      | 6,465.80               | 6,308.78                | 157.02                    | 41.178            |                    |           |
| 14,800.00               | 7,321.00              | 8,271.00              | 7,135.51              | 200.23           | 36.06         | 65.96                 | -6,413.24                           | -783.64      | 6,565.70               | 6,408.77                | 156.93                    | 41.837            |                    |           |
| 14,900.00               | 7,321.00              | 8,271.00              | 7,135.51              | 202.22           | 36.06         | 65.96                 | -6,413.24                           | -783.64      | 6,665.53               | 6,508.57                | 156.97                    | 42.465            |                    |           |
| 15,000.00               | 7,321.00              | 8,271.00              | 7,135.51              | 204.22           | 36.06         | 65.96                 | -6,413.24                           | -783.64      | 6,765.37               | 6,608.37                | 157.00                    | 43.092            |                    |           |
| 15,100.00               | 7,321.00              | 8,271.00              | 7,135.51              | 206.24           | 36.06         | 65.96                 | -6,413.24                           | -783.64      | 6,865.21               | 6,708.18                | 157.03                    | 43.720            |                    |           |
| 15,200.00               | 7,321.00              | 8,273.24              | 7,135.49              | 208.28           | 36.09         | 66.09                 | -6,411.00                           | -783.75      | 6,965.05               | 6,808.01                | 157.04                    | 44.352            |                    |           |
| 15,300.00               | 7,321.00              | 8,278.37              | 7,135.43              | 210.34           | 36.15         | 66.39                 | -6,405.87                           | -784.00      | 7,064.89               | 6,907.87                | 157.03                    | 44.992            |                    |           |
| 15,400.00               | 7,321.00              | 8,283.50              | 7,135.37              | 212.41           | 36.22         | 66.67                 | -6,400.75                           | -784.26      | 7,164.74               | 7,007.73                | 157.01                    | 45.632            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 152-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 15,500.00               | 7,321.00              | 8,315.06              | 7,135.03              | 214.50           | 36.62         | 68.30                 | -6,369.24                           | -785.90      | 7,264.56               | 7,107.78                | 156.78                    | 46.337             |           |
| 15,600.00               | 7,321.00              | 8,316.69              | 7,135.01              | 216.61           | 36.64         | 68.38                 | -6,367.61                           | -785.99      | 7,364.39               | 7,207.59                | 156.79                    | 46.968             |           |
| 15,700.00               | 7,321.00              | 8,318.29              | 7,135.00              | 218.73           | 36.66         | 68.46                 | -6,366.02                           | -786.07      | 7,464.22               | 7,307.41                | 156.81                    | 47.599             |           |
| 15,800.00               | 7,321.00              | 8,319.85              | 7,134.99              | 220.87           | 36.68         | 68.53                 | -6,364.45                           | -786.15      | 7,564.05               | 7,407.22                | 156.83                    | 48.230             |           |
| 15,900.00               | 7,321.00              | 8,321.39              | 7,134.98              | 223.02           | 36.70         | 68.61                 | -6,362.92                           | -786.23      | 7,663.89               | 7,507.04                | 156.85                    | 48.861             |           |
| 16,000.00               | 7,321.00              | 8,334.00              | 7,134.91              | 225.19           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 7,763.76               | 7,606.98                | 156.78                    | 49.520             |           |
| 16,100.00               | 7,321.00              | 8,334.00              | 7,134.91              | 227.37           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 7,863.60               | 7,706.79                | 156.81                    | 50.147             |           |
| 16,200.00               | 7,321.00              | 8,334.00              | 7,134.91              | 229.56           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 7,963.44               | 7,806.60                | 156.84                    | 50.774             |           |
| 16,300.00               | 7,321.00              | 8,334.00              | 7,134.91              | 231.76           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 8,063.29               | 7,906.41                | 156.87                    | 51.400             |           |
| 16,400.00               | 7,321.00              | 8,334.00              | 7,134.91              | 233.98           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 8,163.14               | 8,006.23                | 156.90                    | 52.026             |           |
| 16,500.00               | 7,321.00              | 8,334.00              | 7,134.91              | 236.21           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 8,262.99               | 8,106.05                | 156.93                    | 52.652             |           |
| 16,600.00               | 7,321.00              | 8,334.00              | 7,134.91              | 238.46           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 8,362.85               | 8,205.88                | 156.97                    | 53.278             |           |
| 16,700.00               | 7,321.00              | 8,334.00              | 7,134.91              | 240.71           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 8,462.71               | 8,305.71                | 157.00                    | 53.904             |           |
| 16,800.00               | 7,321.00              | 8,334.00              | 7,134.91              | 242.98           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 8,562.57               | 8,405.54                | 157.03                    | 54.529             |           |
| 16,900.00               | 7,321.00              | 8,334.00              | 7,134.91              | 245.25           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 8,662.44               | 8,505.38                | 157.06                    | 55.155             |           |
| 17,000.00               | 7,321.00              | 8,334.00              | 7,134.91              | 247.54           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 8,762.31               | 8,605.22                | 157.09                    | 55.780             |           |
| 17,100.00               | 7,321.00              | 8,334.00              | 7,134.91              | 249.84           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 8,862.18               | 8,705.06                | 157.12                    | 56.405             |           |
| 17,200.00               | 7,321.00              | 8,334.00              | 7,134.91              | 252.14           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 8,962.05               | 8,804.91                | 157.15                    | 57.029             |           |
| 17,300.00               | 7,321.00              | 8,334.00              | 7,134.91              | 254.46           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 9,061.93               | 8,904.75                | 157.18                    | 57.654             |           |
| 17,400.00               | 7,321.00              | 8,334.00              | 7,134.91              | 256.79           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 9,161.81               | 9,004.60                | 157.21                    | 58.278             |           |
| 17,500.00               | 7,321.00              | 8,334.00              | 7,134.91              | 259.12           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 9,261.69               | 9,104.46                | 157.24                    | 58.902             |           |
| 17,600.00               | 7,321.00              | 8,334.00              | 7,134.91              | 261.47           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 9,361.58               | 9,204.31                | 157.27                    | 59.526             |           |
| 17,700.00               | 7,321.00              | 8,334.00              | 7,134.91              | 263.82           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 9,461.47               | 9,304.17                | 157.30                    | 60.150             |           |
| 17,800.00               | 7,321.00              | 8,334.00              | 7,134.91              | 266.18           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 9,561.36               | 9,404.03                | 157.33                    | 60.773             |           |
| 17,900.00               | 7,321.00              | 8,334.00              | 7,134.91              | 268.55           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 9,661.25               | 9,503.89                | 157.36                    | 61.396             |           |
| 18,000.00               | 7,321.00              | 8,334.00              | 7,134.91              | 270.93           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 9,761.15               | 9,603.76                | 157.39                    | 62.019             |           |
| 18,100.00               | 7,321.00              | 8,334.00              | 7,134.91              | 273.31           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 9,861.04               | 9,703.63                | 157.42                    | 62.642             |           |
| 18,200.00               | 7,321.00              | 8,334.00              | 7,134.91              | 275.70           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 9,960.94               | 9,803.49                | 157.45                    | 63.265             |           |
| 18,300.00               | 7,321.00              | 8,334.00              | 7,134.91              | 278.10           | 36.86         | 69.19                 | -6,350.32                           | -786.85      | 10,060.84              | 9,903.37                | 157.48                    | 63.887             |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 0.00                       | 0.00                  | 11.00                 | 11.00                 | 0.00             | 0.02          | -95.15                | -210.46                             | -2,336.14    | 2,345.60               |                         |                           |                   |                    |           |
| 100.00                     | 100.00                | 111.00                | 111.00                | 0.27             | 0.19          | -95.15                | -210.46                             | -2,336.14    | 2,345.60               | 2,345.14                | 0.46                      | 5,111.966         |                    |           |
| 200.00                     | 200.00                | 211.00                | 211.00                | 0.63             | 0.55          | -95.15                | -210.46                             | -2,336.14    | 2,345.60               | 2,344.42                | 1.18                      | 1,994.915         |                    |           |
| 300.00                     | 299.98                | 310.98                | 310.98                | 0.97             | 0.91          | -95.15                | -210.46                             | -2,336.14    | 2,344.69               | 2,342.82                | 1.88                      | 1,248.210         |                    |           |
| 400.00                     | 399.84                | 410.84                | 410.84                | 1.32             | 1.26          | -95.15                | -210.46                             | -2,336.14    | 2,342.00               | 2,339.42                | 2.58                      | 906.837           |                    |           |
| 500.00                     | 499.45                | 510.45                | 510.45                | 1.68             | 1.62          | -95.15                | -210.46                             | -2,336.14    | 2,337.53               | 2,334.22                | 3.30                      | 707.765           |                    |           |
| 600.00                     | 598.70                | 609.70                | 609.70                | 2.07             | 1.98          | -95.15                | -210.46                             | -2,336.14    | 2,331.31               | 2,327.27                | 4.04                      | 577.107           |                    |           |
| 700.00                     | 697.47                | 708.47                | 708.47                | 2.48             | 2.33          | -95.15                | -210.46                             | -2,336.14    | 2,323.41               | 2,318.61                | 4.80                      | 484.380           |                    |           |
| 800.00                     | 795.62                | 806.62                | 806.62                | 2.93             | 2.68          | -95.15                | -210.46                             | -2,336.14    | 2,313.88               | 2,308.30                | 5.58                      | 414.859           |                    |           |
| 900.00                     | 893.06                | 904.06                | 904.06                | 3.41             | 3.03          | -95.15                | -210.46                             | -2,336.14    | 2,302.79               | 2,296.40                | 6.39                      | 360.594           |                    |           |
| 1,000.00                   | 989.64                | 1,000.64              | 1,000.64              | 3.94             | 3.38          | -95.15                | -210.46                             | -2,336.14    | 2,290.24               | 2,283.01                | 7.23                      | 316.931           |                    |           |
| 1,100.00                   | 1,085.27              | 1,096.27              | 1,096.27              | 4.50             | 3.72          | -95.15                | -210.46                             | -2,336.14    | 2,276.33               | 2,268.23                | 8.10                      | 280.967           |                    |           |
| 1,200.00                   | 1,179.82              | 1,190.82              | 1,190.82              | 5.11             | 4.06          | -95.15                | -210.46                             | -2,336.14    | 2,261.18               | 2,252.17                | 9.02                      | 250.798           |                    |           |
| 1,300.00                   | 1,273.17              | 1,284.17              | 1,284.17              | 5.77             | 4.40          | -95.15                | -210.46                             | -2,336.14    | 2,244.94               | 2,234.97                | 9.97                      | 225.122           |                    |           |
| 1,400.00                   | 1,365.21              | 1,376.21              | 1,376.21              | 6.48             | 4.73          | -95.15                | -210.46                             | -2,336.14    | 2,227.76               | 2,216.79                | 10.97                     | 203.019           |                    |           |
| 1,500.00                   | 1,455.84              | 1,466.84              | 1,466.84              | 7.24             | 5.05          | -95.15                | -210.46                             | -2,336.14    | 2,209.80               | 2,197.78                | 12.02                     | 183.818           |                    |           |
| 1,600.00                   | 1,544.94              | 1,555.94              | 1,555.94              | 8.05             | 5.37          | -95.15                | -210.46                             | -2,336.14    | 2,191.25               | 2,178.13                | 13.12                     | 167.014           |                    |           |
| 1,700.00                   | 1,632.39              | 1,643.39              | 1,643.39              | 8.91             | 5.68          | -95.15                | -210.46                             | -2,336.14    | 2,172.31               | 2,158.04                | 14.27                     | 152.225           |                    |           |
| 1,800.00                   | 1,718.11              | 1,729.11              | 1,729.11              | 9.82             | 5.99          | -95.15                | -210.46                             | -2,336.14    | 2,153.21               | 2,137.74                | 15.47                     | 139.149           |                    |           |
| 1,900.00                   | 1,801.97              | 1,812.97              | 1,812.97              | 10.79            | 6.29          | -95.15                | -210.46                             | -2,336.14    | 2,134.18               | 2,117.45                | 16.73                     | 127.549           |                    |           |
| 2,000.00                   | 1,883.88              | 1,894.88              | 1,894.88              | 11.80            | 6.58          | -95.15                | -210.46                             | -2,336.14    | 2,115.46               | 2,097.42                | 18.05                     | 117.230           |                    |           |
| 2,100.00                   | 1,963.74              | 1,974.74              | 1,974.74              | 12.87            | 6.87          | -95.15                | -210.46                             | -2,336.14    | 2,097.33               | 2,077.92                | 19.41                     | 108.037           |                    |           |
| 2,200.00                   | 2,041.45              | 2,052.45              | 2,052.45              | 13.98            | 7.15          | -95.15                | -210.46                             | -2,336.14    | 2,080.07               | 2,059.24                | 20.83                     | 99.837            |                    |           |
| 2,300.00                   | 2,116.92              | 2,127.92              | 2,127.92              | 15.15            | 7.42          | -95.15                | -210.46                             | -2,336.14    | 2,063.96               | 2,041.66                | 22.31                     | 92.523            |                    |           |
| 2,400.00                   | 2,190.05              | 2,201.05              | 2,201.05              | 16.36            | 7.68          | -95.15                | -210.46                             | -2,336.14    | 2,049.31               | 2,025.48                | 23.83                     | 86.001            |                    |           |
| 2,500.00                   | 2,260.76              | 2,271.76              | 2,271.76              | 17.62            | 7.94          | -95.15                | -210.46                             | -2,336.14    | 2,036.42               | 2,011.03                | 25.39                     | 80.193            |                    |           |
| 2,600.00                   | 2,328.95              | 2,339.95              | 2,339.95              | 18.93            | 8.18          | -95.15                | -210.46                             | -2,336.14    | 2,025.60               | 1,998.61                | 27.00                     | 75.029            |                    |           |
| 2,700.00                   | 2,394.55              | 2,405.55              | 2,405.55              | 20.28            | 8.42          | -95.15                | -210.46                             | -2,336.14    | 2,017.16               | 1,988.53                | 28.63                     | 70.451            |                    |           |
| 2,800.00                   | 2,457.48              | 2,468.48              | 2,468.48              | 21.67            | 8.64          | -95.15                | -210.46                             | -2,336.14    | 2,011.39               | 1,981.10                | 30.29                     | 66.406            |                    |           |
| 2,900.00                   | 2,518.12              | 2,529.12              | 2,529.12              | 23.10            | 8.86          | -95.15                | -210.46                             | -2,336.14    | 2,008.58               | 1,976.63                | 31.95                     | 62.860            |                    |           |
| 2,939.14                   | 2,541.75              | 2,552.75              | 2,552.75              | 23.66            | 8.94          | -95.15                | -210.46                             | -2,336.14    | 2,008.34               | 1,975.74                | 32.60                     | 61.601 CC         |                    |           |
| 3,000.00                   | 2,578.50              | 2,589.50              | 2,589.50              | 24.54            | 9.07          | -95.15                | -210.46                             | -2,336.14    | 2,008.93               | 1,975.32                | 33.60                     | 59.785 ES         |                    |           |
| 3,100.00                   | 2,638.88              | 2,649.88              | 2,649.88              | 25.98            | 9.29          | -95.15                | -210.46                             | -2,336.14    | 2,012.43               | 1,977.21                | 35.22                     | 57.133            |                    |           |
| 3,200.00                   | 2,699.26              | 2,710.26              | 2,710.26              | 27.43            | 9.51          | -95.15                | -210.46                             | -2,336.14    | 2,019.08               | 1,982.27                | 36.81                     | 54.851            |                    |           |
| 3,300.00                   | 2,759.65              | 2,770.65              | 2,770.65              | 28.88            | 9.72          | -95.15                | -210.46                             | -2,336.14    | 2,028.84               | 1,990.48                | 38.36                     | 52.894            |                    |           |
| 3,400.00                   | 2,820.03              | 2,831.03              | 2,831.03              | 30.33            | 9.94          | -95.15                | -210.46                             | -2,336.14    | 2,041.66               | 2,001.81                | 39.86                     | 51.225            |                    |           |
| 3,500.00                   | 2,880.41              | 2,891.41              | 2,891.41              | 31.79            | 10.16         | -95.15                | -210.46                             | -2,336.14    | 2,057.50               | 2,016.19                | 41.31                     | 49.810            |                    |           |
| 3,600.00                   | 2,940.79              | 2,951.79              | 2,951.79              | 33.25            | 10.37         | -95.15                | -210.46                             | -2,336.14    | 2,076.28               | 2,033.57                | 42.70                     | 48.619            |                    |           |
| 3,700.00                   | 3,001.17              | 3,012.17              | 3,012.17              | 34.72            | 10.59         | -95.15                | -210.46                             | -2,336.14    | 2,097.92               | 2,053.87                | 44.05                     | 47.629            |                    |           |
| 3,800.00                   | 3,061.56              | 3,072.56              | 3,072.56              | 36.18            | 10.81         | -95.15                | -210.46                             | -2,336.14    | 2,122.34               | 2,077.00                | 45.33                     | 46.817            |                    |           |
| 3,900.00                   | 3,121.94              | 3,132.94              | 3,132.94              | 37.65            | 11.02         | -95.15                | -210.46                             | -2,336.14    | 2,149.43               | 2,102.87                | 46.56                     | 46.164            |                    |           |
| 4,000.00                   | 3,182.32              | 3,193.32              | 3,193.32              | 39.11            | 11.24         | -95.15                | -210.46                             | -2,336.14    | 2,179.11               | 2,131.38                | 47.73                     | 45.652            |                    |           |
| 4,100.00                   | 3,242.70              | 3,253.70              | 3,253.70              | 40.58            | 11.46         | -95.15                | -210.46                             | -2,336.14    | 2,211.26               | 2,162.42                | 48.85                     | 45.267            |                    |           |
| 4,200.00                   | 3,303.08              | 3,314.08              | 3,314.08              | 42.05            | 11.67         | -95.15                | -210.46                             | -2,336.14    | 2,245.79               | 2,195.88                | 49.91                     | 44.995            |                    |           |
| 4,300.00                   | 3,363.47              | 3,374.47              | 3,374.47              | 43.52            | 11.89         | -95.15                | -210.46                             | -2,336.14    | 2,282.58               | 2,231.65                | 50.92                     | 44.826            |                    |           |
| 4,400.00                   | 3,423.85              | 3,434.85              | 3,434.85              | 45.00            | 12.11         | -95.15                | -210.46                             | -2,336.14    | 2,321.52               | 2,269.64                | 51.88                     | 44.747 SF         |                    |           |
| 4,500.00                   | 3,484.23              | 3,495.23              | 3,495.23              | 46.47            | 12.32         | -95.15                | -210.46                             | -2,336.14    | 2,362.51               | 2,309.72                | 52.79                     | 44.750            |                    |           |
| 4,600.00                   | 3,544.61              | 3,555.61              | 3,555.61              | 47.94            | 12.54         | -95.15                | -210.46                             | -2,336.14    | 2,405.44               | 2,351.78                | 53.66                     | 44.827            |                    |           |
| 4,700.00                   | 3,604.99              | 3,615.99              | 3,615.99              | 49.42            | 12.75         | -95.15                | -210.46                             | -2,336.14    | 2,450.22               | 2,395.73                | 54.49                     | 44.970            |                    |           |
| 4,800.00                   | 3,665.38              | 3,676.38              | 3,676.38              | 50.89            | 12.97         | -95.15                | -210.46                             | -2,336.14    | 2,496.74               | 2,441.46                | 55.27                     | 45.171            |                    |           |
| 4,900.00                   | 3,725.76              | 3,736.76              | 3,736.76              | 52.37            | 13.19         | -95.15                | -210.46                             | -2,336.14    | 2,544.90               | 2,488.88                | 56.02                     | 45.426            |                    |           |
| 5,000.00                   | 3,786.14              | 3,797.14              | 3,797.14              | 53.84            | 13.40         | -95.15                | -210.46                             | -2,336.14    | 2,594.62               | 2,537.88                | 56.74                     | 45.728            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,100.00                   | 3,846.52              | 3,857.52              | 3,857.52              | 55.32            | 13.62         | 117.38                | -210.46                             | -2,336.14    | 2,645.81               | 2,588.38                | 57.43                     | 46.073            |                    |           |
| 5,200.00                   | 3,906.90              | 3,917.90              | 3,917.90              | 56.80            | 13.84         | 118.45                | -210.46                             | -2,336.14    | 2,698.38               | 2,640.30                | 58.09                     | 46.455            |                    |           |
| 5,300.00                   | 3,967.29              | 3,978.29              | 3,978.29              | 58.28            | 14.05         | 119.50                | -210.46                             | -2,336.14    | 2,752.26               | 2,693.54                | 58.72                     | 46.872            |                    |           |
| 5,400.00                   | 4,027.67              | 4,038.67              | 4,038.67              | 59.75            | 14.27         | 120.53                | -210.46                             | -2,336.14    | 2,807.37               | 2,748.04                | 59.33                     | 47.318            |                    |           |
| 5,500.00                   | 4,088.05              | 4,099.05              | 4,099.05              | 61.23            | 14.49         | 121.54                | -210.46                             | -2,336.14    | 2,863.63               | 2,803.71                | 59.92                     | 47.792            |                    |           |
| 5,600.00                   | 4,148.43              | 4,159.43              | 4,159.43              | 62.71            | 14.70         | 122.53                | -210.46                             | -2,336.14    | 2,920.99               | 2,860.50                | 60.49                     | 48.289            |                    |           |
| 5,700.00                   | 4,208.81              | 4,219.81              | 4,219.81              | 64.19            | 14.92         | 123.49                | -210.46                             | -2,336.14    | 2,979.38               | 2,918.33                | 61.04                     | 48.808            |                    |           |
| 5,800.00                   | 4,269.20              | 4,280.20              | 4,280.20              | 65.67            | 15.14         | 124.44                | -210.46                             | -2,336.14    | 3,038.73               | 2,977.15                | 61.58                     | 49.345            |                    |           |
| 5,900.00                   | 4,329.58              | 4,340.58              | 4,340.58              | 67.15            | 15.35         | 125.36                | -210.46                             | -2,336.14    | 3,099.00               | 3,036.89                | 62.11                     | 49.898            |                    |           |
| 6,000.00                   | 4,389.96              | 4,400.96              | 4,400.96              | 68.63            | 15.57         | 126.26                | -210.46                             | -2,336.14    | 3,160.13               | 3,097.51                | 62.62                     | 50.465            |                    |           |
| 6,100.00                   | 4,450.34              | 4,461.34              | 4,461.34              | 70.11            | 15.78         | 127.14                | -210.46                             | -2,336.14    | 3,222.07               | 3,158.95                | 63.12                     | 51.044            |                    |           |
| 6,200.00                   | 4,510.72              | 4,521.72              | 4,521.72              | 71.59            | 16.00         | 128.01                | -210.46                             | -2,336.14    | 3,284.78               | 3,221.16                | 63.62                     | 51.634            |                    |           |
| 6,300.00                   | 4,571.10              | 4,582.10              | 4,582.10              | 73.07            | 16.22         | 128.85                | -210.46                             | -2,336.14    | 3,348.21               | 3,284.11                | 64.10                     | 52.233            |                    |           |
| 6,400.00                   | 4,631.49              | 4,642.49              | 4,642.49              | 74.55            | 16.43         | 129.67                | -210.46                             | -2,336.14    | 3,412.33               | 3,347.75                | 64.58                     | 52.839            |                    |           |
| 6,500.00                   | 4,691.87              | 4,702.87              | 4,702.87              | 76.03            | 16.65         | 130.48                | -210.46                             | -2,336.14    | 3,477.09               | 3,412.04                | 65.05                     | 53.451            |                    |           |
| 6,600.00                   | 4,752.25              | 4,763.25              | 4,763.25              | 77.51            | 16.87         | 131.26                | -210.46                             | -2,336.14    | 3,542.46               | 3,476.94                | 65.52                     | 54.067            |                    |           |
| 6,700.00                   | 4,812.63              | 4,823.63              | 4,823.63              | 78.99            | 17.08         | 132.03                | -210.46                             | -2,336.14    | 3,608.41               | 3,542.42                | 65.98                     | 54.688            |                    |           |
| 6,800.00                   | 4,873.01              | 4,884.01              | 4,884.01              | 80.48            | 17.30         | 132.78                | -210.46                             | -2,336.14    | 3,674.90               | 3,608.46                | 66.44                     | 55.311            |                    |           |
| 6,900.00                   | 4,933.40              | 4,944.40              | 4,944.40              | 81.96            | 17.52         | 133.51                | -210.46                             | -2,336.14    | 3,741.91               | 3,675.01                | 66.90                     | 55.936            |                    |           |
| 7,000.00                   | 4,993.78              | 5,004.78              | 5,004.78              | 83.44            | 17.73         | 134.22                | -210.46                             | -2,336.14    | 3,809.41               | 3,742.06                | 67.35                     | 56.561            |                    |           |
| 7,100.00                   | 5,054.16              | 5,065.16              | 5,065.16              | 84.92            | 17.95         | 134.92                | -210.46                             | -2,336.14    | 3,877.37               | 3,809.57                | 67.80                     | 57.187            |                    |           |
| 7,200.00                   | 5,114.54              | 5,125.54              | 5,125.54              | 86.40            | 18.17         | 135.60                | -210.46                             | -2,336.14    | 3,945.77               | 3,877.52                | 68.25                     | 57.813            |                    |           |
| 7,300.00                   | 5,174.92              | 5,185.92              | 5,185.92              | 87.89            | 18.38         | 136.26                | -210.46                             | -2,336.14    | 4,014.59               | 3,945.89                | 68.70                     | 58.437            |                    |           |
| 7,400.00                   | 5,235.31              | 5,246.31              | 5,246.31              | 89.37            | 18.60         | 136.91                | -210.46                             | -2,336.14    | 4,083.80               | 4,014.66                | 69.15                     | 59.059            |                    |           |
| 7,500.00                   | 5,295.69              | 5,306.69              | 5,306.69              | 90.85            | 18.82         | 137.55                | -210.46                             | -2,336.14    | 4,153.40               | 4,083.80                | 69.60                     | 59.679            |                    |           |
| 7,600.00                   | 5,356.07              | 5,367.07              | 5,367.07              | 92.33            | 19.03         | 138.16                | -210.46                             | -2,336.14    | 4,223.35               | 4,153.30                | 70.04                     | 60.296            |                    |           |
| 7,700.00                   | 5,416.45              | 5,427.45              | 5,427.45              | 93.82            | 19.25         | 138.77                | -210.46                             | -2,336.14    | 4,293.64               | 4,223.14                | 70.49                     | 60.910            |                    |           |
| 7,800.00                   | 5,476.83              | 5,487.83              | 5,487.83              | 95.30            | 19.46         | 139.36                | -210.46                             | -2,336.14    | 4,364.25               | 4,293.31                | 70.94                     | 61.520            |                    |           |
| 7,900.00                   | 5,537.22              | 5,548.22              | 5,548.22              | 96.78            | 19.68         | 139.93                | -210.46                             | -2,336.14    | 4,435.17               | 4,363.78                | 71.39                     | 62.126            |                    |           |
| 8,000.00                   | 5,597.60              | 5,608.60              | 5,608.60              | 98.26            | 19.90         | 140.49                | -210.46                             | -2,336.14    | 4,506.39               | 4,434.55                | 71.84                     | 62.728            |                    |           |
| 8,100.00                   | 5,657.98              | 5,668.98              | 5,668.98              | 99.75            | 20.11         | 141.04                | -210.46                             | -2,336.14    | 4,577.88               | 4,505.59                | 72.29                     | 63.325            |                    |           |
| 8,200.00                   | 5,718.36              | 5,729.36              | 5,729.36              | 101.23           | 20.33         | 141.58                | -210.46                             | -2,336.14    | 4,649.65               | 4,576.90                | 72.74                     | 63.917            |                    |           |
| 8,300.00                   | 5,778.74              | 5,789.74              | 5,789.74              | 102.71           | 20.55         | 142.10                | -210.46                             | -2,336.14    | 4,721.66               | 4,648.47                | 73.20                     | 64.504            |                    |           |
| 8,400.00                   | 5,839.13              | 5,850.13              | 5,850.13              | 104.20           | 20.76         | 142.62                | -210.46                             | -2,336.14    | 4,793.93               | 4,720.27                | 73.66                     | 65.086            |                    |           |
| 8,500.00                   | 5,899.51              | 5,910.51              | 5,910.51              | 105.68           | 20.98         | 143.12                | -210.46                             | -2,336.14    | 4,866.42               | 4,792.31                | 74.11                     | 65.662            |                    |           |
| 8,600.00                   | 5,959.89              | 5,970.89              | 5,970.89              | 107.16           | 21.20         | 143.61                | -210.46                             | -2,336.14    | 4,939.14               | 4,864.57                | 74.57                     | 66.233            |                    |           |
| 8,700.00                   | 6,020.27              | 6,031.27              | 6,031.27              | 108.65           | 21.41         | 144.08                | -210.46                             | -2,336.14    | 5,012.07               | 4,937.03                | 75.03                     | 66.798            |                    |           |
| 8,800.00                   | 6,080.65              | 6,091.65              | 6,091.65              | 110.13           | 21.63         | 144.55                | -210.46                             | -2,336.14    | 5,085.20               | 5,009.70                | 75.50                     | 67.356            |                    |           |
| 8,900.00                   | 6,141.04              | 6,152.04              | 6,152.04              | 111.61           | 21.85         | 145.01                | -210.46                             | -2,336.14    | 5,158.53               | 5,082.57                | 75.96                     | 67.909            |                    |           |
| 9,000.00                   | 6,201.42              | 6,212.42              | 6,212.42              | 113.10           | 22.06         | 145.45                | -210.46                             | -2,336.14    | 5,232.04               | 5,155.61                | 76.43                     | 68.456            |                    |           |
| 9,100.00                   | 6,261.80              | 6,272.80              | 6,272.80              | 114.58           | 22.28         | 145.89                | -210.46                             | -2,336.14    | 5,305.74               | 5,228.84                | 76.90                     | 68.996            |                    |           |
| 9,200.00                   | 6,322.18              | 6,333.18              | 6,333.18              | 116.06           | 22.49         | 146.32                | -210.46                             | -2,336.14    | 5,379.60               | 5,302.23                | 77.37                     | 69.530            |                    |           |
| 9,300.00                   | 6,382.56              | 6,393.56              | 6,393.56              | 117.55           | 22.71         | 146.74                | -210.46                             | -2,336.14    | 5,453.63               | 5,375.79                | 77.84                     | 70.058            |                    |           |
| 9,400.00                   | 6,442.95              | 6,453.95              | 6,453.95              | 119.03           | 22.93         | 147.14                | -210.46                             | -2,336.14    | 5,527.82               | 5,449.50                | 78.32                     | 70.579            |                    |           |
| 9,500.00                   | 6,503.33              | 6,514.33              | 6,514.33              | 120.51           | 23.14         | 147.54                | -210.46                             | -2,336.14    | 5,602.16               | 5,523.36                | 78.80                     | 71.094            |                    |           |
| 9,600.00                   | 6,563.71              | 6,574.71              | 6,574.71              | 122.00           | 23.36         | 147.94                | -210.46                             | -2,336.14    | 5,676.65               | 5,597.37                | 79.28                     | 71.603            |                    |           |
| 9,700.00                   | 6,624.09              | 6,635.09              | 6,635.09              | 123.48           | 23.58         | 148.32                | -210.46                             | -2,336.14    | 5,751.27               | 5,671.51                | 79.76                     | 72.105            |                    |           |
| 9,800.00                   | 6,684.47              | 6,695.47              | 6,695.47              | 124.97           | 23.79         | 148.69                | -210.46                             | -2,336.14    | 5,826.03               | 5,745.79                | 80.25                     | 72.600            |                    |           |
| 9,900.00                   | 6,744.85              | 6,755.85              | 6,755.85              | 126.45           | 24.01         | 149.06                | -210.46                             | -2,336.14    | 5,900.92               | 5,820.19                | 80.74                     | 73.090            |                    |           |
| 10,000.00                  | 6,805.24              | 6,816.24              | 6,816.24              | 127.93           | 24.23         | 149.42                | -210.46                             | -2,336.14    | 5,975.94               | 5,894.71                | 81.23                     | 73.572            |                    |           |
| 10,100.00                  | 6,865.62              | 6,876.62              | 6,876.62              | 129.42           | 24.44         | 149.77                | -210.46                             | -2,336.14    | 6,051.07               | 5,969.36                | 81.72                     | 74.048            |                    |           |
| 10,200.00                  | 6,926.00              | 6,937.00              | 6,937.00              | 130.90           | 24.66         | 150.12                | -210.46                             | -2,336.14    | 6,126.33               | 6,044.11                | 82.21                     | 74.518            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,300.00                  | 6,986.38              | 6,997.38              | 6,997.38              | 132.39           | 24.88         | 150.45                | -210.46                             | -2,336.14    | 6,201.69               | 6,118.98                | 82.71                     | 74.982            |                    |           |
| 10,400.00                  | 7,046.76              | 7,057.76              | 7,057.76              | 133.87           | 25.09         | 150.78                | -210.46                             | -2,336.14    | 6,277.16               | 6,193.95                | 83.21                     | 75.439            |                    |           |
| 10,500.00                  | 7,106.73              | 7,117.73              | 7,117.73              | 135.37           | 25.31         | 143.14                | -210.46                             | -2,336.14    | 6,352.45               | 6,268.74                | 83.71                     | 75.889            |                    |           |
| 10,600.00                  | 7,162.55              | 7,173.55              | 7,173.55              | 136.94           | 25.51         | 127.65                | -210.46                             | -2,336.14    | 6,424.76               | 6,340.58                | 84.18                     | 76.318            |                    |           |
| 10,700.00                  | 7,211.97              | 7,222.97              | 7,222.97              | 138.55           | 25.68         | 115.26                | -210.46                             | -2,336.14    | 6,491.85               | 6,407.22                | 84.63                     | 76.709            |                    |           |
| 10,800.00                  | 7,253.50              | 7,264.50              | 7,264.50              | 140.15           | 25.83         | 105.77                | -210.46                             | -2,336.14    | 6,552.02               | 6,466.99                | 85.04                     | 77.050            |                    |           |
| 10,900.00                  | 7,285.86              | 7,296.86              | 7,296.86              | 141.67           | 25.95         | 98.78                 | -210.46                             | -2,336.14    | 6,603.83               | 6,518.43                | 85.40                     | 77.326            |                    |           |
| 11,000.00                  | 7,308.08              | 7,319.08              | 7,319.08              | 143.06           | 26.03         | 93.92                 | -210.46                             | -2,336.14    | 6,646.05               | 6,560.32                | 85.73                     | 77.526            |                    |           |
| 11,100.00                  | 7,319.48              | 7,330.48              | 7,330.48              | 144.27           | 26.07         | 90.91                 | -210.46                             | -2,336.14    | 6,677.69               | 6,591.68                | 86.01                     | 77.636            |                    |           |
| 11,200.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 145.30           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 6,699.51               | 6,613.24                | 86.27                     | 77.658            |                    |           |
| 11,300.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 146.32           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 6,720.99               | 6,634.44                | 86.56                     | 77.648            |                    |           |
| 11,400.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 147.37           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 6,743.90               | 6,657.02                | 86.88                     | 77.622            |                    |           |
| 11,500.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 148.45           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 6,768.20               | 6,680.96                | 87.24                     | 77.581            |                    |           |
| 11,600.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 149.57           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 6,793.88               | 6,706.25                | 87.63                     | 77.527            |                    |           |
| 11,700.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 150.71           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 6,820.94               | 6,732.88                | 88.06                     | 77.462            |                    |           |
| 11,800.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 151.88           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 6,849.35               | 6,760.84                | 88.51                     | 77.387            |                    |           |
| 11,900.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 153.09           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 6,879.10               | 6,790.11                | 88.99                     | 77.304            |                    |           |
| 12,000.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 154.32           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 6,910.16               | 6,820.67                | 89.49                     | 77.215            |                    |           |
| 12,100.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 155.59           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 6,942.53               | 6,852.51                | 90.02                     | 77.121            |                    |           |
| 12,200.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 156.88           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 6,976.18               | 6,885.61                | 90.57                     | 77.025            |                    |           |
| 12,300.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 158.21           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,011.09               | 6,919.95                | 91.14                     | 76.927            |                    |           |
| 12,400.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 159.57           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,047.25               | 6,955.53                | 91.73                     | 76.828            |                    |           |
| 12,500.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 160.95           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,084.64               | 6,992.31                | 92.33                     | 76.732            |                    |           |
| 12,600.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 162.37           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,123.24               | 7,030.29                | 92.95                     | 76.638            |                    |           |
| 12,700.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 163.81           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,163.02               | 7,069.44                | 93.58                     | 76.548            |                    |           |
| 12,800.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 165.29           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,203.97               | 7,109.76                | 94.22                     | 76.462            |                    |           |
| 12,900.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 166.79           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,246.07               | 7,151.21                | 94.87                     | 76.382            |                    |           |
| 13,000.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 168.32           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,289.30               | 7,193.78                | 95.52                     | 76.310            |                    |           |
| 13,100.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 169.88           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,333.64               | 7,237.46                | 96.19                     | 76.244            |                    |           |
| 13,200.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 171.46           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,379.07               | 7,282.21                | 96.86                     | 76.187            |                    |           |
| 13,300.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 173.08           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,425.57               | 7,328.04                | 97.53                     | 76.138            |                    |           |
| 13,400.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 174.72           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,473.11               | 7,374.91                | 98.20                     | 76.099            |                    |           |
| 13,500.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 176.39           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,521.69               | 7,422.81                | 98.88                     | 76.069            |                    |           |
| 13,600.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 178.08           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,571.27               | 7,471.71                | 99.56                     | 76.049            |                    |           |
| 13,700.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 179.80           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,621.84               | 7,521.61                | 100.23                    | 76.040            |                    |           |
| 13,800.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 181.54           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,673.39               | 7,572.48                | 100.91                    | 76.041            |                    |           |
| 13,900.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 183.31           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,725.88               | 7,624.29                | 101.58                    | 76.053            |                    |           |
| 14,000.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 185.10           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,779.30               | 7,677.05                | 102.26                    | 76.077            |                    |           |
| 14,100.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 186.91           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,833.64               | 7,730.72                | 102.92                    | 76.111            |                    |           |
| 14,200.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 188.75           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,888.87               | 7,785.28                | 103.59                    | 76.156            |                    |           |
| 14,300.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 190.61           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 7,944.98               | 7,840.73                | 104.25                    | 76.212            |                    |           |
| 14,400.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 192.50           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,001.94               | 7,897.04                | 104.90                    | 76.280            |                    |           |
| 14,500.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 194.40           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,059.74               | 7,954.19                | 105.55                    | 76.359            |                    |           |
| 14,600.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 196.32           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,118.36               | 8,012.17                | 106.19                    | 76.448            |                    |           |
| 14,700.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 198.27           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,177.78               | 8,070.95                | 106.83                    | 76.549            |                    |           |
| 14,800.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 200.23           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,237.99               | 8,130.53                | 107.46                    | 76.661            |                    |           |
| 14,900.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 202.22           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,298.97               | 8,190.88                | 108.08                    | 76.783            |                    |           |
| 15,000.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 204.22           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,360.69               | 8,251.99                | 108.70                    | 76.916            |                    |           |
| 15,100.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 206.24           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,423.16               | 8,313.85                | 109.31                    | 77.059            |                    |           |
| 15,200.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 208.28           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,486.34               | 8,376.43                | 109.91                    | 77.212            |                    |           |
| 15,300.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 210.34           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,550.22               | 8,439.72                | 110.50                    | 77.376            |                    |           |
| 15,400.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 212.41           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,614.79               | 8,503.71                | 111.09                    | 77.549            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 15,500.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 214.50           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,680.04               | 8,568.37                | 111.67                    | 77.733            |                    |           |
| 15,600.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 216.61           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,745.94               | 8,633.70                | 112.23                    | 77.925            |                    |           |
| 15,700.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 218.73           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,812.48               | 8,699.68                | 112.80                    | 78.127            |                    |           |
| 15,800.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 220.87           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,879.65               | 8,766.30                | 113.35                    | 78.339            |                    |           |
| 15,900.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 223.02           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 8,947.43               | 8,833.53                | 113.89                    | 78.559            |                    |           |
| 16,000.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 225.19           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,015.81               | 8,901.38                | 114.43                    | 78.788            |                    |           |
| 16,100.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 227.37           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,084.78               | 8,969.82                | 114.96                    | 79.026            |                    |           |
| 16,200.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 229.56           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,154.32               | 9,038.84                | 115.48                    | 79.272            |                    |           |
| 16,300.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 231.76           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,224.42               | 9,108.43                | 115.99                    | 79.526            |                    |           |
| 16,400.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 233.98           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,295.07               | 9,178.57                | 116.50                    | 79.788            |                    |           |
| 16,500.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 236.21           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,366.25               | 9,249.26                | 116.99                    | 80.058            |                    |           |
| 16,600.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 238.46           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,437.96               | 9,320.47                | 117.48                    | 80.335            |                    |           |
| 16,700.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 240.71           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,510.17               | 9,392.21                | 117.96                    | 80.620            |                    |           |
| 16,800.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 242.98           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,582.89               | 9,464.45                | 118.43                    | 80.913            |                    |           |
| 16,900.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 245.25           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,656.09               | 9,537.19                | 118.90                    | 81.212            |                    |           |
| 17,000.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 247.54           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,729.77               | 9,610.42                | 119.36                    | 81.518            |                    |           |
| 17,100.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 249.84           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,803.92               | 9,684.11                | 119.81                    | 81.831            |                    |           |
| 17,200.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 252.14           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,878.52               | 9,758.27                | 120.25                    | 82.151            |                    |           |
| 17,300.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 254.46           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 9,953.57               | 9,832.89                | 120.68                    | 82.477            |                    |           |
| 17,400.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 256.79           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 10,029.05              | 9,907.94                | 121.11                    | 82.809            |                    |           |
| 17,500.00                  | 7,321.00              | 7,332.00              | 7,332.00              | 259.12           | 26.08         | 90.00                 | -210.46                             | -2,336.14    | 10,104.96              | 9,983.43                | 121.53                    | 83.147            |                    |           |

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design      Sec 36-T7N-R67W - ABND VERT LIND 36-33 - Wellbore #1 - Design #1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program:      0-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00  | 100.00                | 85.00                 | 85.00                 | 0.27             | 0.13          | -128.61               | -1,878.98                           | -2,352.97    | 3,011.16               | 3,010.76                | 0.40                      | 7,588.055         |                    |           |
| 200.00  | 200.00                | 185.00                | 185.00                | 0.63             | 0.46          | -128.61               | -1,878.98                           | -2,352.97    | 3,011.16               | 3,010.07                | 1.08                      | 2,781.452         |                    |           |
| 300.00  | 299.98                | 284.98                | 284.98                | 0.97             | 0.81          | 25.46                 | -1,878.98                           | -2,352.97    | 3,009.58               | 3,007.79                | 1.79                      | 1,685.043         |                    |           |
| 400.00  | 399.84                | 384.84                | 384.84                | 1.32             | 1.17          | 25.54                 | -1,878.98                           | -2,352.97    | 3,004.86               | 3,002.36                | 2.49                      | 1,206.151         |                    |           |
| 500.00  | 499.45                | 484.45                | 484.45                | 1.68             | 1.53          | 25.68                 | -1,878.98                           | -2,352.97    | 2,996.99               | 2,993.78                | 3.21                      | 934.598           |                    |           |
| 600.00  | 598.70                | 583.70                | 583.70                | 2.07             | 1.88          | 25.88                 | -1,878.98                           | -2,352.97    | 2,986.00               | 2,982.07                | 3.93                      | 759.878           |                    |           |
| 700.00  | 697.47                | 682.47                | 682.47                | 2.48             | 2.24          | 26.14                 | -1,878.98                           | -2,352.97    | 2,971.91               | 2,967.25                | 4.66                      | 637.806           |                    |           |
| 800.00  | 795.62                | 780.62                | 780.62                | 2.93             | 2.59          | 26.46                 | -1,878.98                           | -2,352.97    | 2,954.74               | 2,949.35                | 5.40                      | 547.444           |                    |           |
| 900.00  | 893.06                | 878.06                | 878.06                | 3.41             | 2.94          | 26.84                 | -1,878.98                           | -2,352.97    | 2,934.53               | 2,928.39                | 6.14                      | 477.637           |                    |           |
| 1,000.00  | 989.64                | 974.64                | 974.64                | 3.94             | 3.29          | 27.28                 | -1,878.98                           | -2,352.97    | 2,911.32               | 2,904.42                | 6.90                      | 421.911           |                    |           |
| 1,100.00  | 1,085.27              | 1,070.27              | 1,070.27              | 4.50             | 3.63          | 27.80                 | -1,878.98                           | -2,352.97    | 2,885.16               | 2,877.49                | 7.67                      | 376.259           |                    |           |
| 1,200.00  | 1,179.82              | 1,164.82              | 1,164.82              | 5.11             | 3.97          | 28.39                 | -1,878.98                           | -2,352.97    | 2,856.10               | 2,847.65                | 8.45                      | 338.066           |                    |           |
| 1,300.00  | 1,273.17              | 1,258.17              | 1,258.17              | 5.77             | 4.30          | 29.05                 | -1,878.98                           | -2,352.97    | 2,824.19               | 2,814.95                | 9.24                      | 305.558           |                    |           |
| 1,400.00  | 1,365.21              | 1,350.21              | 1,350.21              | 6.48             | 4.63          | 29.80                 | -1,878.98                           | -2,352.97    | 2,789.51               | 2,779.46                | 10.05                     | 277.487           |                    |           |
| 1,500.00  | 1,455.84              | 1,440.84              | 1,440.84              | 7.24             | 4.96          | 30.64                 | -1,878.98                           | -2,352.97    | 2,752.14               | 2,741.26                | 10.88                     | 252.951           |                    |           |
| 1,600.00  | 1,544.94              | 1,529.94              | 1,529.94              | 8.05             | 5.28          | 31.56                 | -1,878.98                           | -2,352.97    | 2,712.15               | 2,700.42                | 11.73                     | 231.281           |                    |           |
| 1,700.00  | 1,632.39              | 1,617.39              | 1,617.39              | 8.91             | 5.59          | 32.59                 | -1,878.98                           | -2,352.97    | 2,669.64               | 2,657.04                | 12.59                     | 211.971           |                    |           |
| 1,800.00  | 1,718.11              | 1,703.11              | 1,703.11              | 9.82             | 5.90          | 33.73                 | -1,878.98                           | -2,352.97    | 2,624.70               | 2,611.21                | 13.49                     | 194.630           |                    |           |
| 1,900.00  | 1,801.97              | 1,786.97              | 1,786.97              | 10.79            | 6.20          | 34.98                 | -1,878.98                           | -2,352.97    | 2,577.45               | 2,563.04                | 14.40                     | 178.954           |                    |           |
| 2,000.00  | 1,883.88              | 1,868.88              | 1,868.88              | 11.80            | 6.49          | 36.35                 | -1,878.98                           | -2,352.97    | 2,528.00               | 2,512.65                | 15.35                     | 164.700           |                    |           |
| 2,100.00  | 1,963.74              | 1,948.74              | 1,948.74              | 12.87            | 6.78          | 37.85                 | -1,878.98                           | -2,352.97    | 2,476.48               | 2,460.15                | 16.33                     | 151.673           |                    |           |
| 2,200.00  | 2,041.45              | 2,026.45              | 2,026.45              | 13.98            | 7.06          | 39.48                 | -1,878.98                           | -2,352.97    | 2,423.03               | 2,405.69                | 17.34                     | 139.715           |                    |           |
| 2,300.00  | 2,116.92              | 2,101.92              | 2,101.92              | 15.15            | 7.33          | 41.26                 | -1,878.98                           | -2,352.97    | 2,367.81               | 2,349.41                | 18.40                     | 128.699           |                    |           |
| 2,400.00  | 2,190.05              | 2,175.05              | 2,175.05              | 16.36            | 7.59          | 43.19                 | -1,878.98                           | -2,352.97    | 2,310.98               | 2,291.48                | 19.50                     | 118.517           |                    |           |
| 2,500.00  | 2,260.76              | 2,245.76              | 2,245.76              | 17.62            | 7.84          | 45.26                 | -1,878.98                           | -2,352.97    | 2,252.73               | 2,232.08                | 20.65                     | 109.083           |                    |           |
| 2,600.00  | 2,328.95              | 2,313.95              | 2,313.95              | 18.93            | 8.09          | 47.49                 | -1,878.98                           | -2,352.97    | 2,193.25               | 2,171.39                | 21.86                     | 100.326           |                    |           |
| 2,700.00  | 2,394.55              | 2,379.55              | 2,379.55              | 20.28            | 8.32          | 49.87                 | -1,878.98                           | -2,352.97    | 2,132.76               | 2,109.62                | 23.14                     | 92.185            |                    |           |
| 2,800.00  | 2,457.48              | 2,442.48              | 2,442.48              | 21.67            | 8.55          | 52.39                 | -1,878.98                           | -2,352.97    | 2,071.50               | 2,047.02                | 24.48                     | 84.614            |                    |           |
| 2,900.00  | 2,518.12              | 2,503.12              | 2,503.12              | 23.10            | 8.77          | 54.30                 | -1,878.98                           | -2,352.97    | 2,009.99               | 1,984.09                | 25.90                     | 77.591            |                    |           |
| 3,000.00  | 2,578.50              | 2,563.50              | 2,563.50              | 24.54            | 8.98          | 55.73                 | -1,878.98                           | -2,352.97    | 1,949.64               | 1,922.24                | 27.40                     | 71.147            |                    |           |
| 3,100.00  | 2,638.88              | 2,623.88              | 2,623.88              | 25.98            | 9.20          | 57.22                 | -1,878.98                           | -2,352.97    | 1,890.73               | 1,861.75                | 28.98                     | 65.245            |                    |           |
| 3,200.00  | 2,699.26              | 2,684.26              | 2,684.26              | 27.43            | 9.41          | 58.75                 | -1,878.98                           | -2,352.97    | 1,833.38               | 1,802.75                | 30.63                     | 59.846            |                    |           |
| 3,300.00  | 2,759.65              | 2,744.65              | 2,744.65              | 28.88            | 9.63          | 60.33                 | -1,878.98                           | -2,352.97    | 1,777.77               | 1,745.40                | 32.37                     | 54.916            |                    |           |
| 3,400.00  | 2,820.03              | 2,805.03              | 2,805.03              | 30.33            | 9.85          | 61.97                 | -1,878.98                           | -2,352.97    | 1,724.04               | 1,689.85                | 34.19                     | 50.422            |                    |           |
| 3,500.00  | 2,880.41              | 2,865.41              | 2,865.41              | 31.79            | 10.06         | 63.66                 | -1,878.98                           | -2,352.97    | 1,672.39               | 1,636.30                | 36.09                     | 46.334            |                    |           |
| 3,600.00  | 2,940.79              | 2,925.79              | 2,925.79              | 33.25            | 10.28         | 65.39                 | -1,878.98                           | -2,352.97    | 1,623.02               | 1,584.94                | 38.08                     | 42.626            |                    |           |
| 3,700.00  | 3,001.17              | 2,986.17              | 2,986.17              | 34.72            | 10.50         | 67.18                 | -1,878.98                           | -2,352.97    | 1,576.13               | 1,535.99                | 40.13                     | 39.272            |                    |           |
| 3,800.00  | 3,061.56              | 3,046.56              | 3,046.56              | 36.18            | 10.71         | 69.02                 | -1,878.98                           | -2,352.97    | 1,531.95               | 1,489.69                | 42.26                     | 36.250            |                    |           |
| 3,900.00  | 3,121.94              | 3,106.94              | 3,106.94              | 37.65            | 10.93         | 70.90                 | -1,878.98                           | -2,352.97    | 1,490.73               | 1,446.29                | 44.45                     | 33.538            |                    |           |
| 4,000.00  | 3,182.32              | 3,167.32              | 3,167.32              | 39.11            | 11.15         | 72.82                 | -1,878.98                           | -2,352.97    | 1,452.72               | 1,406.04                | 46.69                     | 31.117            |                    |           |
| 4,100.00  | 3,242.70              | 3,227.70              | 3,227.70              | 40.58            | 11.36         | 74.79                 | -1,878.98                           | -2,352.97    | 1,418.18               | 1,369.22                | 48.95                     | 28.970            |                    |           |
| 4,200.00  | 3,303.08              | 3,288.08              | 3,288.08              | 42.05            | 11.58         | 76.79                 | -1,878.98                           | -2,352.97    | 1,387.36               | 1,336.12                | 51.23                     | 27.078            |                    |           |
| 4,300.00  | 3,363.47              | 3,348.47              | 3,348.47              | 43.52            | 11.80         | 78.83                 | -1,878.98                           | -2,352.97    | 1,360.52               | 1,307.01                | 53.51                     | 25.427            |                    |           |
| 4,400.00  | 3,423.85              | 3,408.85              | 3,408.85              | 45.00            | 12.01         | 80.90                 | -1,878.98                           | -2,352.97    | 1,337.89               | 1,282.15                | 55.74                     | 24.002            |                    |           |
| 4,500.00  | 3,484.23              | 3,469.23              | 3,469.23              | 46.47            | 12.23         | 82.99                 | -1,878.98                           | -2,352.97    | 1,319.70               | 1,261.79                | 57.91                     | 22.788            |                    |           |
| 4,600.00  | 3,544.61              | 3,529.61              | 3,529.61              | 47.94            | 12.44         | 85.10                 | -1,878.98                           | -2,352.97    | 1,306.13               | 1,246.14                | 59.99                     | 21.772            |                    |           |
| 4,700.00  | 3,604.99              | 3,589.99              | 3,589.99              | 49.42            | 12.66         | 87.22                 | -1,878.98                           | -2,352.97    | 1,297.32               | 1,235.37                | 61.95                     | 20.942            |                    |           |
| 4,800.00  | 3,665.38              | 3,650.38              | 3,650.38              | 50.89            | 12.88         | 89.35                 | -1,878.98                           | -2,352.97    | 1,293.38               | 1,229.61                | 63.76                     | 20.284            |                    |           |
| 4,830.41  | 3,683.74              | 3,668.74              | 3,668.74              | 51.34            | 12.94         | 90.00                 | -1,878.98                           | -2,352.97    | 1,293.15               | 1,228.87                | 64.29                     | 20.116 CC, ES     |                    |           |
| 4,900.00  | 3,725.76              | 3,710.76              | 3,710.76              | 52.37            | 13.09         | 91.48                 | -1,878.98                           | -2,352.97    | 1,294.34               | 1,228.92                | 65.42                     | 19.786            |                    |           |
| 5,000.00  | 3,786.14              | 3,771.14              | 3,771.14              | 53.84            | 13.31         | 93.61                 | -1,878.98                           | -2,352.97    | 1,300.20               | 1,233.31                | 66.89                     | 19.438            |                    |           |
| 5,100.00  | 3,846.52              | 3,831.52              | 3,831.52              | 55.32            | 13.53         | 95.73                 | -1,878.98                           | -2,352.97    | 1,310.88               | 1,242.71                | 68.18                     | 19.228            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                   | 3,906.90              | 3,891.90              | 3,891.90              | 56.80            | 13.74         | 97.83                 | -1,878.98                           | -2,352.97    | 1,326.28               | 1,257.01                | 69.27                     | 19.145 SF         |                    |           |
| 5,300.00                   | 3,967.29              | 3,952.29              | 3,952.29              | 58.28            | 13.96         | 99.91                 | -1,878.98                           | -2,352.97    | 1,346.24               | 1,276.05                | 70.19                     | 19.180            |                    |           |
| 5,400.00                   | 4,027.67              | 4,012.67              | 4,012.67              | 59.75            | 14.18         | 101.97                | -1,878.98                           | -2,352.97    | 1,370.54               | 1,299.61                | 70.93                     | 19.321            |                    |           |
| 5,500.00                   | 4,088.05              | 4,073.05              | 4,073.05              | 61.23            | 14.39         | 103.99                | -1,878.98                           | -2,352.97    | 1,398.97               | 1,327.45                | 71.52                     | 19.561            |                    |           |
| 5,600.00                   | 4,148.43              | 4,133.43              | 4,133.43              | 62.71            | 14.61         | 105.98                | -1,878.98                           | -2,352.97    | 1,431.28               | 1,359.32                | 71.96                     | 19.889            |                    |           |
| 5,700.00                   | 4,208.81              | 4,193.81              | 4,193.81              | 64.19            | 14.83         | 107.93                | -1,878.98                           | -2,352.97    | 1,467.21               | 1,394.93                | 72.29                     | 20.298            |                    |           |
| 5,800.00                   | 4,269.20              | 4,254.20              | 4,254.20              | 65.67            | 15.04         | 109.84                | -1,878.98                           | -2,352.97    | 1,506.51               | 1,434.01                | 72.50                     | 20.779            |                    |           |
| 5,900.00                   | 4,329.58              | 4,314.58              | 4,314.58              | 67.15            | 15.26         | 111.71                | -1,878.98                           | -2,352.97    | 1,548.92               | 1,476.28                | 72.63                     | 21.325            |                    |           |
| 6,000.00                   | 4,389.96              | 4,374.96              | 4,374.96              | 68.63            | 15.48         | 113.52                | -1,878.98                           | -2,352.97    | 1,594.18               | 1,521.49                | 72.70                     | 21.930            |                    |           |
| 6,100.00                   | 4,450.34              | 4,435.34              | 4,435.34              | 70.11            | 15.69         | 115.29                | -1,878.98                           | -2,352.97    | 1,642.07               | 1,569.37                | 72.70                     | 22.586            |                    |           |
| 6,200.00                   | 4,510.72              | 4,495.72              | 4,495.72              | 71.59            | 15.91         | 117.01                | -1,878.98                           | -2,352.97    | 1,692.37               | 1,619.69                | 72.67                     | 23.287            |                    |           |
| 6,300.00                   | 4,571.10              | 4,556.10              | 4,556.10              | 73.07            | 16.12         | 118.68                | -1,878.98                           | -2,352.97    | 1,744.85               | 1,672.24                | 72.61                     | 24.029            |                    |           |
| 6,400.00                   | 4,631.49              | 4,616.49              | 4,616.49              | 74.55            | 16.34         | 120.29                | -1,878.98                           | -2,352.97    | 1,799.34               | 1,726.80                | 72.54                     | 24.806            |                    |           |
| 6,500.00                   | 4,691.87              | 4,676.87              | 4,676.87              | 76.03            | 16.56         | 121.86                | -1,878.98                           | -2,352.97    | 1,855.65               | 1,783.20                | 72.45                     | 25.613            |                    |           |
| 6,600.00                   | 4,752.25              | 4,737.25              | 4,737.25              | 77.51            | 16.77         | 123.37                | -1,878.98                           | -2,352.97    | 1,913.62               | 1,841.26                | 72.36                     | 26.446            |                    |           |
| 6,700.00                   | 4,812.63              | 4,797.63              | 4,797.63              | 78.99            | 16.99         | 124.83                | -1,878.98                           | -2,352.97    | 1,973.12               | 1,900.84                | 72.27                     | 27.301            |                    |           |
| 6,800.00                   | 4,873.01              | 4,858.01              | 4,858.01              | 80.48            | 17.21         | 126.24                | -1,878.98                           | -2,352.97    | 2,033.99               | 1,961.80                | 72.19                     | 28.175            |                    |           |
| 6,900.00                   | 4,933.40              | 4,918.40              | 4,918.40              | 81.96            | 17.42         | 127.61                | -1,878.98                           | -2,352.97    | 2,096.14               | 2,024.01                | 72.12                     | 29.063            |                    |           |
| 7,000.00                   | 4,993.78              | 4,978.78              | 4,978.78              | 83.44            | 17.64         | 128.92                | -1,878.98                           | -2,352.97    | 2,159.43               | 2,087.36                | 72.07                     | 29.964            |                    |           |
| 7,100.00                   | 5,054.16              | 5,039.16              | 5,039.16              | 84.92            | 17.86         | 130.19                | -1,878.98                           | -2,352.97    | 2,223.78               | 2,151.76                | 72.03                     | 30.874            |                    |           |
| 7,200.00                   | 5,114.54              | 5,099.54              | 5,099.54              | 86.40            | 18.07         | 131.41                | -1,878.98                           | -2,352.97    | 2,289.10               | 2,217.10                | 72.00                     | 31.792            |                    |           |
| 7,300.00                   | 5,174.92              | 5,159.92              | 5,159.92              | 87.89            | 18.29         | 132.59                | -1,878.98                           | -2,352.97    | 2,355.31               | 2,283.31                | 72.00                     | 32.714            |                    |           |
| 7,400.00                   | 5,235.31              | 5,220.31              | 5,220.31              | 89.37            | 18.51         | 133.72                | -1,878.98                           | -2,352.97    | 2,422.32               | 2,350.31                | 72.01                     | 33.638            |                    |           |
| 7,500.00                   | 5,295.69              | 5,280.69              | 5,280.69              | 90.85            | 18.72         | 134.82                | -1,878.98                           | -2,352.97    | 2,490.09               | 2,418.05                | 72.04                     | 34.564            |                    |           |
| 7,600.00                   | 5,356.07              | 5,341.07              | 5,341.07              | 92.33            | 18.94         | 135.87                | -1,878.98                           | -2,352.97    | 2,558.55               | 2,486.45                | 72.09                     | 35.489            |                    |           |
| 7,700.00                   | 5,416.45              | 5,401.45              | 5,401.45              | 93.82            | 19.15         | 136.89                | -1,878.98                           | -2,352.97    | 2,627.64               | 2,555.47                | 72.16                     | 36.412            |                    |           |
| 7,800.00                   | 5,476.83              | 5,461.83              | 5,461.83              | 95.30            | 19.37         | 137.86                | -1,878.98                           | -2,352.97    | 2,697.31               | 2,625.06                | 72.25                     | 37.331            |                    |           |
| 7,900.00                   | 5,537.22              | 5,522.22              | 5,522.22              | 96.78            | 19.59         | 138.81                | -1,878.98                           | -2,352.97    | 2,767.53               | 2,695.17                | 72.36                     | 38.246            |                    |           |
| 8,000.00                   | 5,597.60              | 5,582.60              | 5,582.60              | 98.26            | 19.80         | 139.71                | -1,878.98                           | -2,352.97    | 2,838.25               | 2,765.76                | 72.49                     | 39.155            |                    |           |
| 8,100.00                   | 5,657.98              | 5,642.98              | 5,642.98              | 99.75            | 20.02         | 140.59                | -1,878.98                           | -2,352.97    | 2,909.43               | 2,836.80                | 72.63                     | 40.058            |                    |           |
| 8,200.00                   | 5,718.36              | 5,703.36              | 5,703.36              | 101.23           | 20.24         | 141.43                | -1,878.98                           | -2,352.97    | 2,981.05               | 2,908.26                | 72.79                     | 40.953            |                    |           |
| 8,300.00                   | 5,778.74              | 5,763.74              | 5,763.74              | 102.71           | 20.45         | 142.25                | -1,878.98                           | -2,352.97    | 3,053.07               | 2,980.10                | 72.97                     | 41.840            |                    |           |
| 8,400.00                   | 5,839.13              | 5,824.13              | 5,824.13              | 104.20           | 20.67         | 143.03                | -1,878.98                           | -2,352.97    | 3,125.46               | 3,052.30                | 73.16                     | 42.719            |                    |           |
| 8,500.00                   | 5,899.51              | 5,884.51              | 5,884.51              | 105.68           | 20.89         | 143.79                | -1,878.98                           | -2,352.97    | 3,198.20               | 3,124.83                | 73.37                     | 43.588            |                    |           |
| 8,600.00                   | 5,959.89              | 5,944.89              | 5,944.89              | 107.16           | 21.10         | 144.52                | -1,878.98                           | -2,352.97    | 3,271.26               | 3,197.66                | 73.60                     | 44.448            |                    |           |
| 8,700.00                   | 6,020.27              | 6,005.27              | 6,005.27              | 108.65           | 21.32         | 145.23                | -1,878.98                           | -2,352.97    | 3,344.63               | 3,270.79                | 73.84                     | 45.297            |                    |           |
| 8,800.00                   | 6,080.65              | 6,065.65              | 6,065.65              | 110.13           | 21.54         | 145.91                | -1,878.98                           | -2,352.97    | 3,418.28               | 3,344.19                | 74.09                     | 46.137            |                    |           |
| 8,900.00                   | 6,141.04              | 6,126.04              | 6,126.04              | 111.61           | 21.75         | 146.57                | -1,878.98                           | -2,352.97    | 3,492.20               | 3,417.84                | 74.36                     | 46.965            |                    |           |
| 9,000.00                   | 6,201.42              | 6,186.42              | 6,186.42              | 113.10           | 21.97         | 147.20                | -1,878.98                           | -2,352.97    | 3,566.37               | 3,491.73                | 74.64                     | 47.783            |                    |           |
| 9,100.00                   | 6,261.80              | 6,246.80              | 6,246.80              | 114.58           | 22.19         | 147.82                | -1,878.98                           | -2,352.97    | 3,640.77               | 3,565.84                | 74.93                     | 48.590            |                    |           |
| 9,200.00                   | 6,322.18              | 6,307.18              | 6,307.18              | 116.06           | 22.40         | 148.41                | -1,878.98                           | -2,352.97    | 3,715.39               | 3,640.16                | 75.23                     | 49.385            |                    |           |
| 9,300.00                   | 6,382.56              | 6,367.56              | 6,367.56              | 117.55           | 22.62         | 148.99                | -1,878.98                           | -2,352.97    | 3,790.22               | 3,714.67                | 75.55                     | 50.169            |                    |           |
| 9,400.00                   | 6,442.95              | 6,427.95              | 6,427.95              | 119.03           | 22.83         | 149.55                | -1,878.98                           | -2,352.97    | 3,865.25               | 3,789.37                | 75.88                     | 50.942            |                    |           |
| 9,500.00                   | 6,503.33              | 6,488.33              | 6,488.33              | 120.51           | 23.05         | 150.09                | -1,878.98                           | -2,352.97    | 3,940.46               | 3,864.24                | 76.21                     | 51.703            |                    |           |
| 9,600.00                   | 6,563.71              | 6,548.71              | 6,548.71              | 122.00           | 23.27         | 150.61                | -1,878.98                           | -2,352.97    | 4,015.84               | 3,939.28                | 76.56                     | 52.452            |                    |           |
| 9,700.00                   | 6,624.09              | 6,609.09              | 6,609.09              | 123.48           | 23.48         | 151.11                | -1,878.98                           | -2,352.97    | 4,091.39               | 4,014.47                | 76.92                     | 53.191            |                    |           |
| 9,800.00                   | 6,684.47              | 6,669.47              | 6,669.47              | 124.97           | 23.70         | 151.60                | -1,878.98                           | -2,352.97    | 4,167.09               | 4,089.80                | 77.29                     | 53.917            |                    |           |
| 9,900.00                   | 6,744.85              | 6,729.85              | 6,729.85              | 126.45           | 23.92         | 152.08                | -1,878.98                           | -2,352.97    | 4,242.94               | 4,165.27                | 77.66                     | 54.633            |                    |           |
| 10,000.00                  | 6,805.24              | 6,790.24              | 6,790.24              | 127.93           | 24.13         | 152.54                | -1,878.98                           | -2,352.97    | 4,318.93               | 4,240.88                | 78.05                     | 55.337            |                    |           |
| 10,100.00                  | 6,865.62              | 6,850.62              | 6,850.62              | 129.42           | 24.35         | 152.99                | -1,878.98                           | -2,352.97    | 4,395.05               | 4,316.60                | 78.44                     | 56.029            |                    |           |
| 10,200.00                  | 6,926.00              | 6,911.00              | 6,911.00              | 130.90           | 24.57         | 153.42                | -1,878.98                           | -2,352.97    | 4,471.29               | 4,392.45                | 78.84                     | 56.711            |                    |           |
| 10,300.00                  | 6,986.38              | 6,971.38              | 6,971.38              | 132.39           | 24.78         | 153.84                | -1,878.98                           | -2,352.97    | 4,547.65               | 4,468.40                | 79.25                     | 57.381            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00                  | 7,046.76              | 7,031.76              | 7,031.76              | 133.87           | 25.00         | 154.25                | -1,878.98                           | -2,352.97    | 4,624.13               | 4,544.46                | 79.67                     | 58.041            |                    |           |
| 10,500.00                  | 7,106.73              | 7,091.73              | 7,091.73              | 135.37           | 25.21         | 146.43                | -1,878.98                           | -2,352.97    | 4,700.51               | 4,620.42                | 80.08                     | 58.695            |                    |           |
| 10,600.00                  | 7,162.55              | 7,147.55              | 7,147.55              | 136.94           | 25.41         | 130.38                | -1,878.98                           | -2,352.97    | 4,774.52               | 4,694.10                | 80.42                     | 59.373            |                    |           |
| 10,700.00                  | 7,211.97              | 7,196.97              | 7,196.97              | 138.55           | 25.59         | 117.41                | -1,878.98                           | -2,352.97    | 4,844.05               | 4,763.40                | 80.65                     | 60.063            |                    |           |
| 10,800.00                  | 7,253.50              | 7,238.50              | 7,238.50              | 140.15           | 25.74         | 107.37                | -1,878.98                           | -2,352.97    | 4,907.44               | 4,826.66                | 80.79                     | 60.745            |                    |           |
| 10,900.00                  | 7,285.86              | 7,270.86              | 7,270.86              | 141.67           | 25.86         | 99.89                 | -1,878.98                           | -2,352.97    | 4,963.25               | 4,882.42                | 80.84                     | 61.399            |                    |           |
| 11,000.00                  | 7,308.08              | 7,293.08              | 7,293.08              | 143.06           | 25.94         | 94.58                 | -1,878.98                           | -2,352.97    | 5,010.24               | 4,929.43                | 80.80                     | 62.004            |                    |           |
| 11,100.00                  | 7,319.48              | 7,304.48              | 7,304.48              | 144.27           | 25.98         | 91.13                 | -1,878.98                           | -2,352.97    | 5,047.38               | 4,966.67                | 80.71                     | 62.538            |                    |           |
| 11,200.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 145.30           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,075.34               | 4,994.77                | 80.57                     | 62.990            |                    |           |
| 11,300.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 146.32           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,103.39               | 5,022.91                | 80.48                     | 63.412            |                    |           |
| 11,400.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 147.37           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,133.24               | 5,052.81                | 80.43                     | 63.821            |                    |           |
| 11,500.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 148.45           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,164.85               | 5,084.42                | 80.43                     | 64.215            |                    |           |
| 11,600.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 149.57           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,198.20               | 5,117.72                | 80.47                     | 64.596            |                    |           |
| 11,700.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 150.71           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,233.24               | 5,152.68                | 80.56                     | 64.963            |                    |           |
| 11,800.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 151.88           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,269.94               | 5,189.26                | 80.68                     | 65.316            |                    |           |
| 11,900.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 153.09           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,308.28               | 5,227.43                | 80.85                     | 65.658            |                    |           |
| 12,000.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 154.32           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,348.21               | 5,267.16                | 81.05                     | 65.989            |                    |           |
| 12,100.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 155.59           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,389.70               | 5,308.42                | 81.28                     | 66.309            |                    |           |
| 12,200.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 156.88           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,432.72               | 5,351.17                | 81.55                     | 66.621            |                    |           |
| 12,300.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 158.21           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,477.22               | 5,395.38                | 81.84                     | 66.925            |                    |           |
| 12,400.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 159.57           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,523.18               | 5,441.02                | 82.16                     | 67.223            |                    |           |
| 12,500.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 160.95           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,570.55               | 5,488.04                | 82.51                     | 67.516            |                    |           |
| 12,600.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 162.37           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,619.30               | 5,536.43                | 82.87                     | 67.805            |                    |           |
| 12,700.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 163.81           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,669.40               | 5,586.14                | 83.26                     | 68.092            |                    |           |
| 12,800.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 165.29           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,720.81               | 5,637.14                | 83.67                     | 68.377            |                    |           |
| 12,900.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 166.79           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,773.49               | 5,689.40                | 84.08                     | 68.663            |                    |           |
| 13,000.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 168.32           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,827.41               | 5,742.89                | 84.52                     | 68.949            |                    |           |
| 13,100.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 169.88           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,882.54               | 5,797.57                | 84.96                     | 69.237            |                    |           |
| 13,200.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 171.46           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,938.84               | 5,853.42                | 85.42                     | 69.528            |                    |           |
| 13,300.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 173.08           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 5,996.27               | 5,910.39                | 85.88                     | 69.822            |                    |           |
| 13,400.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 174.72           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,054.82               | 5,968.47                | 86.35                     | 70.120            |                    |           |
| 13,500.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 176.39           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,114.44               | 6,027.62                | 86.82                     | 70.424            |                    |           |
| 13,600.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 178.08           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,175.10               | 6,087.80                | 87.30                     | 70.732            |                    |           |
| 13,700.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 179.80           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,236.78               | 6,149.00                | 87.78                     | 71.047            |                    |           |
| 13,800.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 181.54           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,299.44               | 6,211.18                | 88.27                     | 71.368            |                    |           |
| 13,900.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 183.31           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,363.06               | 6,274.31                | 88.75                     | 71.696            |                    |           |
| 14,000.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 185.10           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,427.60               | 6,338.37                | 89.23                     | 72.031            |                    |           |
| 14,100.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 186.91           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,493.04               | 6,403.32                | 89.72                     | 72.373            |                    |           |
| 14,200.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 188.75           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,559.35               | 6,469.16                | 90.20                     | 72.722            |                    |           |
| 14,300.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 190.61           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,626.51               | 6,535.83                | 90.68                     | 73.079            |                    |           |
| 14,400.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 192.50           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,694.49               | 6,603.34                | 91.15                     | 73.444            |                    |           |
| 14,500.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 194.40           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,763.26               | 6,671.64                | 91.62                     | 73.816            |                    |           |
| 14,600.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 196.32           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,832.81               | 6,740.72                | 92.09                     | 74.196            |                    |           |
| 14,700.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 198.27           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,903.10               | 6,810.54                | 92.55                     | 74.584            |                    |           |
| 14,800.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 200.23           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 6,974.12               | 6,881.10                | 93.01                     | 74.980            |                    |           |
| 14,900.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 202.22           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,045.84               | 6,952.37                | 93.47                     | 75.384            |                    |           |
| 15,000.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 204.22           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,118.24               | 7,024.33                | 93.91                     | 75.795            |                    |           |
| 15,100.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 206.24           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,191.31               | 7,096.95                | 94.36                     | 76.214            |                    |           |
| 15,200.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 208.28           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,265.01               | 7,170.22                | 94.79                     | 76.640            |                    |           |
| 15,300.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 210.34           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,339.34               | 7,244.12                | 95.23                     | 77.073            |                    |           |
| 15,400.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 212.41           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,414.28               | 7,318.63                | 95.65                     | 77.514            |                    |           |
| 15,500.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 214.50           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,489.80               | 7,393.73                | 96.07                     | 77.962            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 15,600.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 216.61           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,565.88               | 7,469.40                | 96.48                     | 78.417            |                    |           |
| 15,700.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 218.73           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,642.52               | 7,545.63                | 96.89                     | 78.879            |                    |           |
| 15,800.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 220.87           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,719.69               | 7,622.40                | 97.29                     | 79.348            |                    |           |
| 15,900.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 223.02           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,797.38               | 7,699.70                | 97.68                     | 79.823            |                    |           |
| 16,000.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 225.19           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,875.58               | 7,777.51                | 98.07                     | 80.304            |                    |           |
| 16,100.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 227.37           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 7,954.26               | 7,855.81                | 98.45                     | 80.792            |                    |           |
| 16,200.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 229.56           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 8,033.42               | 7,934.59                | 98.83                     | 81.286            |                    |           |
| 16,300.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 231.76           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 8,113.03               | 8,013.84                | 99.20                     | 81.786            |                    |           |
| 16,400.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 233.98           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 8,193.10               | 8,093.54                | 99.56                     | 82.292            |                    |           |
| 16,500.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 236.21           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 8,273.60               | 8,173.68                | 99.92                     | 82.803            |                    |           |
| 16,600.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 238.46           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 8,354.51               | 8,254.24                | 100.27                    | 83.320            |                    |           |
| 16,700.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 240.71           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 8,435.84               | 8,335.23                | 100.62                    | 83.843            |                    |           |
| 16,800.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 242.98           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 8,517.57               | 8,416.61                | 100.95                    | 84.370            |                    |           |
| 16,900.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 245.25           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 8,599.68               | 8,498.39                | 101.29                    | 84.903            |                    |           |
| 17,000.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 247.54           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 8,682.17               | 8,580.55                | 101.62                    | 85.440            |                    |           |
| 17,100.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 249.84           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 8,765.02               | 8,663.08                | 101.94                    | 85.982            |                    |           |
| 17,200.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 252.14           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 8,848.23               | 8,745.97                | 102.26                    | 86.529            |                    |           |
| 17,300.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 254.46           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 8,931.78               | 8,829.21                | 102.57                    | 87.081            |                    |           |
| 17,400.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 256.79           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 9,015.66               | 8,912.79                | 102.88                    | 87.637            |                    |           |
| 17,500.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 259.12           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 9,099.87               | 8,996.70                | 103.18                    | 88.197            |                    |           |
| 17,600.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 261.47           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 9,184.40               | 9,080.93                | 103.47                    | 88.761            |                    |           |
| 17,700.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 263.82           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 9,269.24               | 9,165.47                | 103.77                    | 89.329            |                    |           |
| 17,800.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 266.18           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 9,354.37               | 9,250.32                | 104.05                    | 89.901            |                    |           |
| 17,900.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 268.55           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 9,439.80               | 9,335.47                | 104.33                    | 90.477            |                    |           |
| 18,000.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 270.93           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 9,525.51               | 9,420.90                | 104.61                    | 91.057            |                    |           |
| 18,100.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 273.31           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 9,611.50               | 9,506.62                | 104.88                    | 91.640            |                    |           |
| 18,200.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 275.70           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 9,697.75               | 9,592.60                | 105.15                    | 92.226            |                    |           |
| 18,300.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 278.10           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 9,784.27               | 9,678.86                | 105.42                    | 92.816            |                    |           |
| 18,400.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 280.51           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 9,871.04               | 9,765.37                | 105.68                    | 93.409            |                    |           |
| 18,500.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 282.92           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 9,958.06               | 9,852.13                | 105.93                    | 94.005            |                    |           |
| 18,600.00                  | 7,321.00              | 7,306.00              | 7,306.00              | 285.34           | 25.98         | 90.00                 | -1,878.98                           | -2,352.97    | 10,045.33              | 9,939.14                | 106.18                    | 94.604            |                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 99-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                  | 100.00                | 92.91                 | 92.90                 | 0.27             | 0.15          | -177.43               | -2,122.20                           | -95.09       | 2,124.44               | 2,124.03                | 0.41                      | 5,160.438         |                    |           |
| 200.00                  | 200.00                | 185.00                | 184.98                | 0.63             | 0.46          | -177.41               | -2,121.14                           | -95.85       | 2,123.35               | 2,122.26                | 1.08                      | 1,957.336         |                    |           |
| 300.00                  | 299.98                | 251.51                | 251.49                | 0.97             | 0.69          | -23.40                | -2,121.39                           | -95.73       | 2,122.03               | 2,120.38                | 1.66                      | 1,279.343         |                    |           |
| 400.00                  | 399.84                | 316.94                | 316.90                | 1.32             | 0.91          | -23.49                | -2,122.50                           | -94.75       | 2,118.90               | 2,116.67                | 2.23                      | 950.918           |                    |           |
| 500.00                  | 499.45                | 379.82                | 379.71                | 1.68             | 1.13          | -23.63                | -2,124.76                           | -92.98       | 2,114.35               | 2,111.55                | 2.80                      | 755.291           |                    |           |
| 600.00                  | 598.70                | 458.00                | 457.72                | 2.07             | 1.41          | -23.88                | -2,128.85                           | -89.79       | 2,108.19               | 2,104.75                | 3.44                      | 613.093           |                    |           |
| 700.00                  | 697.47                | 512.28                | 511.79                | 2.48             | 1.61          | -24.12                | -2,132.57                           | -86.87       | 2,100.39               | 2,096.38                | 4.00                      | 524.457           |                    |           |
| 800.00                  | 795.62                | 580.57                | 579.68                | 2.93             | 1.87          | -24.48                | -2,138.39                           | -82.23       | 2,091.20               | 2,086.56                | 4.64                      | 451.152           |                    |           |
| 900.00                  | 893.06                | 644.00                | 642.61                | 3.41             | 2.12          | -24.87                | -2,144.51                           | -77.28       | 2,080.21               | 2,074.94                | 5.26                      | 395.289           |                    |           |
| 1,000.00                | 889.64                | 708.82                | 706.71                | 3.94             | 2.38          | -25.35                | -2,151.97                           | -71.18       | 2,067.97               | 2,062.05                | 5.92                      | 349.510           |                    |           |
| 1,100.00                | 1,085.27              | 778.03                | 774.89                | 4.50             | 2.68          | -25.93                | -2,161.01                           | -63.52       | 2,054.31               | 2,047.70                | 6.61                      | 310.765           |                    |           |
| 1,200.00                | 1,179.82              | 849.13                | 844.69                | 5.11             | 3.00          | -26.61                | -2,171.05                           | -54.37       | 2,038.94               | 2,031.60                | 7.34                      | 277.864           |                    |           |
| 1,300.00                | 1,273.17              | 925.00                | 918.81                | 5.77             | 3.36          | -27.43                | -2,182.86                           | -43.33       | 2,022.22               | 2,014.11                | 8.12                      | 249.153           |                    |           |
| 1,400.00                | 1,365.21              | 990.58                | 982.54                | 6.48             | 3.69          | -28.26                | -2,193.71                           | -32.30       | 2,003.95               | 1,995.06                | 8.89                      | 225.384           |                    |           |
| 1,500.00                | 1,455.84              | 1,074.95              | 1,063.98              | 7.24             | 4.14          | -29.43                | -2,207.83                           | -15.42       | 1,983.81               | 1,974.01                | 9.79                      | 202.564           |                    |           |
| 1,600.00                | 1,544.94              | 1,150.78              | 1,136.65              | 8.05             | 4.56          | -30.64                | -2,220.50                           | 2.16         | 1,961.79               | 1,951.08                | 10.71                     | 183.141           |                    |           |
| 1,700.00                | 1,632.39              | 1,218.37              | 1,200.93              | 8.91             | 4.96          | -31.87                | -2,232.19                           | 19.45        | 1,938.62               | 1,926.99                | 11.64                     | 166.589           |                    |           |
| 1,800.00                | 1,718.11              | 1,288.04              | 1,266.60              | 9.82             | 5.40          | -33.26                | -2,244.46                           | 39.20        | 1,914.46               | 1,901.82                | 12.64                     | 151.509           |                    |           |
| 1,900.00                | 1,801.97              | 1,358.13              | 1,332.07              | 10.79            | 5.87          | -34.79                | -2,256.88                           | 60.95        | 1,889.42               | 1,875.72                | 13.71                     | 137.851           |                    |           |
| 2,000.00                | 1,883.88              | 1,423.51              | 1,392.73              | 11.80            | 6.33          | -36.35                | -2,268.54                           | 82.34        | 1,863.73               | 1,848.92                | 14.81                     | 125.874           |                    |           |
| 2,100.00                | 1,963.74              | 1,487.00              | 1,451.50              | 12.87            | 6.78          | -37.95                | -2,280.28                           | 103.33       | 1,837.77               | 1,821.82                | 15.95                     | 115.198           |                    |           |
| 2,200.00                | 2,041.45              | 1,560.87              | 1,519.79              | 13.98            | 7.33          | -39.86                | -2,294.14                           | 127.83       | 1,811.46               | 1,794.22                | 17.24                     | 105.072           |                    |           |
| 2,300.00                | 2,116.92              | 1,640.71              | 1,593.70              | 15.15            | 7.92          | -42.00                | -2,308.94                           | 154.17       | 1,784.60               | 1,765.96                | 18.64                     | 95.757            |                    |           |
| 2,400.00                | 2,190.05              | 1,715.04              | 1,662.74              | 16.36            | 8.46          | -44.11                | -2,322.60                           | 178.05       | 1,757.32               | 1,737.26                | 20.06                     | 87.608            |                    |           |
| 2,500.00                | 2,260.76              | 1,781.46              | 1,724.55              | 17.62            | 8.95          | -46.12                | -2,334.90                           | 199.02       | 1,730.15               | 1,708.66                | 21.49                     | 80.509            |                    |           |
| 2,600.00                | 2,328.95              | 1,838.90              | 1,778.00              | 18.93            | 9.38          | -47.97                | -2,345.81                           | 217.02       | 1,703.66               | 1,680.74                | 22.92                     | 74.321            |                    |           |
| 2,700.00                | 2,394.55              | 1,908.10              | 1,842.37              | 20.28            | 9.89          | -50.20                | -2,359.14                           | 238.64       | 1,678.07               | 1,653.55                | 24.53                     | 68.414            |                    |           |
| 2,800.00                | 2,457.48              | 1,990.53              | 1,919.19              | 21.67            | 10.50         | -52.88                | -2,374.24                           | 264.45       | 1,653.08               | 1,626.75                | 26.33                     | 62.784            |                    |           |
| 2,900.00                | 2,518.12              | 2,072.30              | 1,995.77              | 23.10            | 11.10         | -55.41                | -2,388.03                           | 289.58       | 1,628.90               | 1,600.69                | 28.21                     | 57.749            |                    |           |
| 3,000.00                | 2,578.50              | 2,135.20              | 2,054.83              | 24.54            | 11.55         | -57.25                | -2,398.29                           | 308.63       | 1,607.91               | 1,577.93                | 29.97                     | 53.645            |                    |           |
| 3,100.00                | 2,638.88              | 2,184.23              | 2,100.86              | 25.98            | 11.90         | -58.69                | -2,406.31                           | 323.50       | 1,590.86               | 1,559.21                | 31.65                     | 50.262            |                    |           |
| 3,200.00                | 2,699.26              | 2,237.00              | 2,150.26              | 27.43            | 12.28         | -60.26                | -2,415.16                           | 339.79       | 1,578.27               | 1,544.88                | 33.38                     | 47.279            |                    |           |
| 3,300.00                | 2,759.65              | 2,291.67              | 2,201.41              | 28.88            | 12.68         | -61.88                | -2,424.52                           | 356.68       | 1,569.97               | 1,534.83                | 35.14                     | 44.675            |                    |           |
| 3,400.00                | 2,820.03              | 2,350.49              | 2,256.51              | 30.33            | 13.11         | -63.63                | -2,434.71                           | 374.55       | 1,565.74               | 1,528.79                | 36.95                     | 42.380            |                    |           |
| 3,446.85                | 2,848.32              | 2,374.60              | 2,279.08              | 31.02            | 13.29         | -64.34                | -2,438.91                           | 381.91       | 1,565.25               | 1,527.49                | 37.75                     | 41.459 CC         |                    |           |
| 3,500.00                | 2,880.41              | 2,401.86              | 2,304.58              | 31.79            | 13.49         | -65.15                | -2,443.68                           | 390.28       | 1,565.88               | 1,527.21                | 38.67                     | 40.497 ES         |                    |           |
| 3,600.00                | 2,940.79              | 2,454.03              | 2,353.32              | 33.25            | 13.88         | -66.71                | -2,452.83                           | 406.51       | 1,570.48               | 1,530.10                | 40.38                     | 38.891            |                    |           |
| 3,700.00                | 3,001.17              | 2,506.41              | 2,402.18              | 34.72            | 14.27         | -68.27                | -2,461.92                           | 423.06       | 1,579.48               | 1,537.41                | 42.07                     | 37.541            |                    |           |
| 3,800.00                | 3,061.56              | 2,559.96              | 2,452.05              | 36.18            | 14.67         | -69.85                | -2,471.22                           | 440.17       | 1,592.81               | 1,549.06                | 43.75                     | 36.408            |                    |           |
| 3,900.00                | 3,121.94              | 2,615.10              | 2,503.38              | 37.65            | 15.09         | -71.48                | -2,481.05                           | 457.77       | 1,610.30               | 1,564.90                | 45.41                     | 35.463            |                    |           |
| 4,000.00                | 3,182.32              | 2,683.41              | 2,567.02              | 39.11            | 15.61         | -73.47                | -2,493.24                           | 479.39       | 1,631.54               | 1,584.34                | 47.19                     | 34.570            |                    |           |
| 4,100.00                | 3,242.70              | 2,747.98              | 2,627.31              | 40.58            | 16.09         | -75.32                | -2,504.62                           | 499.52       | 1,656.19               | 1,607.29                | 48.90                     | 33.870            |                    |           |
| 4,200.00                | 3,303.08              | 2,808.72              | 2,684.07              | 42.05            | 16.54         | -77.05                | -2,515.48                           | 518.21       | 1,684.24               | 1,633.73                | 50.51                     | 33.345            |                    |           |
| 4,300.00                | 3,363.47              | 2,858.49              | 2,730.52              | 43.52            | 16.92         | -78.43                | -2,524.67                           | 533.55       | 1,715.81               | 1,663.88                | 51.93                     | 33.039            |                    |           |
| 4,400.00                | 3,423.85              | 2,916.87              | 2,784.88              | 45.00            | 17.36         | -80.03                | -2,535.83                           | 551.68       | 1,750.80               | 1,697.37                | 53.42                     | 32.772            |                    |           |
| 4,500.00                | 3,484.23              | 2,993.18              | 2,856.13              | 46.47            | 17.93         | -82.09                | -2,550.04                           | 575.00       | 1,788.37               | 1,733.25                | 55.12                     | 32.443            |                    |           |
| 4,600.00                | 3,544.61              | 3,042.10              | 2,901.88              | 47.94            | 18.30         | -83.39                | -2,558.80                           | 589.98       | 1,828.66               | 1,772.28                | 56.39                     | 32.430 SF         |                    |           |
| 4,700.00                | 3,604.99              | 3,093.02              | 2,949.45              | 49.42            | 18.68         | -84.72                | -2,567.63                           | 605.82       | 1,871.86               | 1,814.23                | 57.63                     | 32.482            |                    |           |
| 4,800.00                | 3,665.38              | 3,146.69              | 2,999.58              | 50.89            | 19.08         | -86.12                | -2,576.76                           | 622.69       | 1,917.71               | 1,858.85                | 58.86                     | 32.582            |                    |           |
| 4,900.00                | 3,725.76              | 3,204.78              | 3,053.82              | 52.37            | 19.51         | -87.59                | -2,586.54                           | 641.05       | 1,965.98               | 1,905.86                | 60.11                     | 32.705            |                    |           |
| 5,000.00                | 3,786.14              | 3,268.80              | 3,113.61              | 53.84            | 19.99         | -89.18                | -2,597.50                           | 661.12       | 2,016.28               | 1,954.86                | 61.42                     | 32.829            |                    |           |
| 5,100.00                | 3,846.52              | 3,358.52              | 3,197.70              | 55.32            | 20.65         | -91.34                | -2,612.72                           | 688.46       | 2,068.04               | 2,004.97                | 63.07                     | 32.787            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design          |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 99-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference              |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00               | 3,906.90              | 3,441.25              | 3,275.70              | 56.80            | 21.24         | -93.26                | -2,626.73                           | 712.19       | 2,120.43               | 2,055.85                | 64.59                     | 32.831            |                    |           |
| 5,300.00               | 3,967.29              | 3,510.19              | 3,340.75              | 58.28            | 21.73         | -94.81                | -2,638.83                           | 731.53       | 2,174.25               | 2,108.38                | 65.87                     | 33.008            |                    |           |
| 5,400.00               | 4,027.67              | 3,560.39              | 3,387.97              | 59.75            | 22.08         | -95.89                | -2,648.07                           | 745.84       | 2,229.94               | 2,163.09                | 66.85                     | 33.356            |                    |           |
| 5,500.00               | 4,088.05              | 3,621.85              | 3,445.76              | 61.23            | 22.53         | -97.19                | -2,659.40                           | 763.44       | 2,287.15               | 2,219.17                | 67.98                     | 33.644            |                    |           |
| 5,600.00               | 4,148.43              | 3,679.36              | 3,499.87              | 62.71            | 22.94         | -98.37                | -2,669.83                           | 779.89       | 2,345.70               | 2,276.68                | 69.02                     | 33.985            |                    |           |
| 5,700.00               | 4,208.81              | 3,736.00              | 3,553.19              | 64.19            | 23.35         | -99.51                | -2,679.86                           | 796.16       | 2,405.60               | 2,335.57                | 70.02                     | 34.354            |                    |           |
| 5,800.00               | 4,269.20              | 3,796.72              | 3,610.41              | 65.67            | 23.78         | -100.71               | -2,690.29                           | 813.59       | 2,466.68               | 2,395.62                | 71.06                     | 34.712            |                    |           |
| 5,900.00               | 4,329.58              | 3,848.04              | 3,658.86              | 67.15            | 24.14         | -101.70               | -2,698.80                           | 828.26       | 2,528.85               | 2,456.92                | 71.93                     | 35.157            |                    |           |
| 6,000.00               | 4,389.96              | 3,886.82              | 3,695.36              | 68.63            | 24.42         | -102.44               | -2,705.27                           | 839.60       | 2,592.43               | 2,519.85                | 72.59                     | 35.715            |                    |           |
| 6,100.00               | 4,450.34              | 3,923.00              | 3,729.33              | 70.11            | 24.68         | -103.10               | -2,711.40                           | 850.47       | 2,657.41               | 2,584.23                | 73.18                     | 36.312            |                    |           |
| 6,200.00               | 4,510.72              | 3,978.50              | 3,781.29              | 71.59            | 25.09         | -104.09               | -2,721.03                           | 867.43       | 2,723.52               | 2,649.43                | 74.09                     | 36.760            |                    |           |
| 6,300.00               | 4,571.10              | 4,031.11              | 3,830.42              | 73.07            | 25.49         | -105.00               | -2,730.44                           | 883.68       | 2,790.54               | 2,715.60                | 74.94                     | 37.235            |                    |           |
| 6,400.00               | 4,631.49              | 4,083.54              | 3,879.31              | 74.55            | 25.89         | -105.88               | -2,740.05                           | 900.05       | 2,858.42               | 2,782.62                | 75.80                     | 37.712            |                    |           |
| 6,500.00               | 4,691.87              | 4,135.97              | 3,928.09              | 76.03            | 26.29         | -106.72               | -2,749.85                           | 916.56       | 2,927.09               | 2,850.45                | 76.65                     | 38.190            |                    |           |
| 6,600.00               | 4,752.25              | 4,188.28              | 3,976.69              | 77.51            | 26.69         | -107.54               | -2,759.76                           | 933.19       | 2,996.50               | 2,919.01                | 77.49                     | 38.669            |                    |           |
| 6,700.00               | 4,812.63              | 4,308.74              | 4,089.08              | 78.99            | 27.61         | -109.36               | -2,781.94                           | 970.39       | 3,066.15               | 2,986.67                | 79.48                     | 38.578            |                    |           |
| 6,800.00               | 4,873.01              | 4,371.11              | 4,147.56              | 80.48            | 28.06         | -110.27               | -2,793.25                           | 988.90       | 3,135.59               | 3,055.12                | 80.46                     | 38.969            |                    |           |
| 6,900.00               | 4,933.40              | 4,429.10              | 4,201.91              | 81.96            | 28.49         | -111.08               | -2,803.99                           | 1,006.06     | 3,205.43               | 3,124.06                | 81.37                     | 39.391            |                    |           |
| 7,000.00               | 4,993.78              | 4,486.00              | 4,255.30              | 83.44            | 28.91         | -111.86               | -2,814.16                           | 1,022.90     | 3,275.87               | 3,193.62                | 82.26                     | 39.824            |                    |           |
| 7,100.00               | 5,054.16              | 4,538.09              | 4,304.23              | 84.92            | 29.28         | -112.56               | -2,823.19                           | 1,038.30     | 3,346.86               | 3,263.81                | 83.05                     | 40.299            |                    |           |
| 7,200.00               | 5,114.54              | 4,592.76              | 4,356.63              | 86.40            | 29.68         | -113.29               | -2,832.51                           | 1,054.44     | 3,418.32               | 3,334.45                | 83.88                     | 40.753            |                    |           |
| 7,300.00               | 5,174.92              | 4,642.27              | 4,402.19              | 87.89            | 30.04         | -113.92               | -2,840.76                           | 1,069.09     | 3,490.33               | 3,405.72                | 84.62                     | 41.249            |                    |           |
| 7,400.00               | 5,235.31              | 4,673.00              | 4,431.10              | 89.37            | 30.26         | -114.31               | -2,845.78                           | 1,078.22     | 3,562.94               | 3,477.90                | 85.04                     | 41.898            |                    |           |
| 7,500.00               | 5,295.69              | 4,727.14              | 4,481.95              | 90.85            | 30.66         | -114.99               | -2,854.65                           | 1,094.56     | 3,636.10               | 3,550.25                | 85.85                     | 42.355            |                    |           |
| 7,600.00               | 5,356.07              | 4,767.00              | 4,519.26              | 92.33            | 30.95         | -115.46               | -2,861.31                           | 1,106.89     | 3,709.95               | 3,623.53                | 86.42                     | 42.928            |                    |           |
| 7,700.00               | 5,416.45              | 4,850.18              | 4,597.18              | 93.82            | 31.56         | -116.43               | -2,875.13                           | 1,132.52     | 3,784.07               | 3,696.34                | 87.73                     | 43.135            |                    |           |
| 7,800.00               | 5,476.83              | 4,971.72              | 4,711.71              | 95.30            | 32.43         | -117.80               | -2,894.68                           | 1,168.19     | 3,857.84               | 3,768.21                | 89.62                     | 43.045            |                    |           |
| 7,900.00               | 5,537.22              | 5,021.45              | 4,758.66              | 96.78            | 32.78         | -118.34               | -2,902.68                           | 1,182.49     | 3,931.54               | 3,841.20                | 90.34                     | 43.518            |                    |           |
| 8,000.00               | 5,597.60              | 5,048.00              | 4,783.73              | 98.26            | 32.97         | -118.62               | -2,906.98                           | 1,190.12     | 4,005.64               | 3,914.95                | 90.69                     | 44.169            |                    |           |
| 8,100.00               | 5,657.98              | 5,101.11              | 4,833.71              | 99.75            | 33.35         | -119.17               | -2,915.79                           | 1,205.74     | 4,080.17               | 3,988.69                | 91.48                     | 44.602            |                    |           |
| 8,200.00               | 5,718.36              | 5,141.00              | 4,871.09              | 101.23           | 33.64         | -119.56               | -2,922.61                           | 1,217.91     | 4,155.38               | 4,063.32                | 92.06                     | 45.140            |                    |           |
| 8,300.00               | 5,778.74              | 5,571.42              | 5,281.09              | 102.71           | 36.46         | -123.65               | -2,990.17                           | 1,328.28     | 4,230.30               | 4,131.87                | 98.42                     | 42.980            |                    |           |
| 8,400.00               | 5,839.13              | 5,851.16              | 5,556.41              | 104.20           | 37.69         | -126.40               | -3,017.96                           | 1,368.45     | 4,298.60               | 4,197.21                | 101.39                    | 42.398            |                    |           |
| 8,500.00               | 5,899.51              | 5,941.55              | 5,646.23              | 105.68           | 38.01         | -127.31               | -3,023.36                           | 1,376.96     | 4,366.18               | 4,263.96                | 102.22                    | 42.716            |                    |           |
| 8,600.00               | 5,959.89              | 6,045.46              | 5,749.78              | 107.16           | 38.33         | -128.37               | -3,027.29                           | 1,384.50     | 4,433.61               | 4,330.54                | 103.06                    | 43.018            |                    |           |
| 8,700.00               | 6,020.27              | 6,286.91              | 5,991.06              | 108.65           | 38.90         | -130.83               | -3,029.56                           | 1,391.59     | 4,500.16               | 4,395.61                | 104.55                    | 43.044            |                    |           |
| 8,800.00               | 6,080.65              | 6,346.81              | 6,050.97              | 110.13           | 39.02         | -131.44               | -3,029.65                           | 1,391.65     | 4,565.74               | 4,460.77                | 104.96                    | 43.499            |                    |           |
| 8,900.00               | 6,141.04              | 6,413.31              | 6,117.47              | 111.61           | 39.15         | -132.09               | -3,029.86                           | 1,391.74     | 4,631.73               | 4,526.33                | 105.40                    | 43.944            |                    |           |
| 9,000.00               | 6,201.42              | 6,481.99              | 6,186.15              | 113.10           | 39.29         | -132.75               | -3,030.09                           | 1,391.71     | 4,698.04               | 4,592.20                | 105.84                    | 44.387            |                    |           |
| 9,100.00               | 6,261.80              | 6,552.48              | 6,256.64              | 114.58           | 39.42         | -133.41               | -3,030.39                           | 1,391.57     | 4,764.65               | 4,658.37                | 106.29                    | 44.828            |                    |           |
| 9,200.00               | 6,322.18              | 6,639.45              | 6,343.60              | 116.06           | 39.58         | -134.21               | -3,030.83                           | 1,391.05     | 4,831.42               | 4,724.62                | 106.80                    | 45.239            |                    |           |
| 9,300.00               | 6,382.56              | 6,690.34              | 6,394.49              | 117.55           | 39.67         | -134.67               | -3,031.06                           | 1,390.63     | 4,898.45               | 4,791.32                | 107.13                    | 45.724            |                    |           |
| 9,400.00               | 6,442.95              | 6,745.34              | 6,449.49              | 119.03           | 39.77         | -135.16               | -3,031.18                           | 1,390.23     | 4,965.97               | 4,858.49                | 107.48                    | 46.205            |                    |           |
| 9,500.00               | 6,503.33              | 6,831.38              | 6,535.53              | 120.51           | 39.92         | -135.91               | -3,031.45                           | 1,389.42     | 5,033.70               | 4,925.73                | 107.97                    | 46.623            |                    |           |
| 9,600.00               | 6,563.71              | 6,891.53              | 6,595.67              | 122.00           | 40.03         | -136.43               | -3,031.72                           | 1,388.74     | 5,101.61               | 4,993.28                | 108.33                    | 47.092            |                    |           |
| 9,700.00               | 6,624.09              | 6,947.73              | 6,651.87              | 123.48           | 40.13         | -136.90               | -3,031.97                           | 1,388.11     | 5,169.86               | 5,061.19                | 108.68                    | 47.571            |                    |           |
| 9,800.00               | 6,684.47              | 6,999.20              | 6,703.33              | 124.97           | 40.23         | -137.32               | -3,032.18                           | 1,387.62     | 5,238.52               | 5,129.52                | 109.00                    | 48.061            |                    |           |
| 9,900.00               | 6,744.85              | 7,051.55              | 6,755.68              | 126.45           | 40.32         | -137.75               | -3,032.31                           | 1,387.19     | 5,307.58               | 5,198.26                | 109.32                    | 48.552            |                    |           |
| 10,000.00              | 6,805.24              | 7,109.00              | 6,813.13              | 127.93           | 40.43         | -138.21               | -3,032.22                           | 1,386.66     | 5,377.02               | 5,267.37                | 109.66                    | 49.034            |                    |           |
| 10,100.00              | 6,865.62              | 7,232.50              | 6,936.61              | 129.42           | 40.65         | -139.19               | -3,031.89                           | 1,384.38     | 5,446.28               | 5,335.97                | 110.31                    | 49.372            |                    |           |
| 10,200.00              | 6,926.00              | 7,299.03              | 7,003.12              | 130.90           | 40.77         | -139.69               | -3,032.33                           | 1,383.16     | 5,515.53               | 5,404.83                | 110.70                    | 49.825            |                    |           |
| 10,300.00              | 6,986.38              | 7,364.15              | 7,068.23              | 132.39           | 40.91         | -140.16               | -3,033.41                           | 1,382.38     | 5,584.98               | 5,473.87                | 111.11                    | 50.267            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design          |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 99-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference              |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00              | 7,046.76              | 7,428.89              | 7,132.94              | 133.87           | 41.04         | -140.62               | -3,035.04                           | 1,381.97     | 5,654.63               | 5,543.10                | 111.53                    | 50.701            |                    |           |
| 10,500.00              | 7,106.73              | 7,491.61              | 7,195.64              | 135.37           | 41.18         | -146.89               | -3,036.82                           | 1,381.70     | 5,725.45               | 5,613.50                | 111.95                    | 51.142            |                    |           |
| 10,600.00              | 7,162.55              | 7,543.78              | 7,247.79              | 136.94           | 41.30         | -161.89               | -3,038.25                           | 1,381.47     | 5,804.06               | 5,691.72                | 112.33                    | 51.668            |                    |           |
| 10,700.00              | 7,211.97              | 7,577.00              | 7,281.00              | 138.55           | 41.37         | 179.82                | -3,039.07                           | 1,381.29     | 5,889.58               | 5,776.98                | 112.59                    | 52.309            |                    |           |
| 10,800.00              | 7,253.50              | 7,620.80              | 7,324.79              | 140.15           | 41.47         | 157.16                | -3,040.06                           | 1,381.06     | 5,979.33               | 5,866.45                | 112.88                    | 52.969            |                    |           |
| 10,900.00              | 7,285.86              | 7,646.33              | 7,350.31              | 141.67           | 41.53         | 132.41                | -3,040.60                           | 1,380.95     | 6,070.67               | 5,957.65                | 113.02                    | 53.711            |                    |           |
| 11,000.00              | 7,308.08              | 7,671.00              | 7,374.98              | 143.06           | 41.58         | 111.45                | -3,041.08                           | 1,380.86     | 6,160.92               | 6,047.80                | 113.12                    | 54.464            |                    |           |
| 11,100.00              | 7,319.48              | 7,673.89              | 7,377.87              | 144.27           | 41.59         | 96.68                 | -3,041.13                           | 1,380.85     | 6,247.53               | 6,134.47                | 113.06                    | 55.259            |                    |           |
| 11,200.00              | 7,321.00              | 7,676.05              | 7,380.03              | 145.30           | 41.59         | 91.35                 | -3,041.17                           | 1,380.85     | 6,329.04               | 6,216.05                | 112.99                    | 56.012            |                    |           |
| 11,300.00              | 7,321.00              | 7,676.46              | 7,380.43              | 146.32           | 41.59         | 91.36                 | -3,041.18                           | 1,380.84     | 6,410.10               | 6,297.17                | 112.93                    | 56.761            |                    |           |
| 11,400.00              | 7,321.00              | 7,676.87              | 7,380.84              | 147.37           | 41.60         | 91.36                 | -3,041.19                           | 1,380.84     | 6,491.69               | 6,378.81                | 112.88                    | 57.510            |                    |           |
| 11,500.00              | 7,321.00              | 7,677.28              | 7,381.26              | 148.45           | 41.60         | 91.37                 | -3,041.20                           | 1,380.84     | 6,573.79               | 6,460.96                | 112.83                    | 58.261            |                    |           |
| 11,600.00              | 7,321.00              | 7,677.70              | 7,381.68              | 149.57           | 41.60         | 91.38                 | -3,041.20                           | 1,380.84     | 6,656.38               | 6,543.58                | 112.80                    | 59.012            |                    |           |
| 11,700.00              | 7,321.00              | 7,678.12              | 7,382.10              | 150.71           | 41.60         | 91.38                 | -3,041.21                           | 1,380.84     | 6,739.44               | 6,626.67                | 112.77                    | 59.763            |                    |           |
| 11,800.00              | 7,321.00              | 7,678.55              | 7,382.53              | 151.88           | 41.60         | 91.39                 | -3,041.22                           | 1,380.84     | 6,822.96               | 6,710.21                | 112.75                    | 60.516            |                    |           |
| 11,900.00              | 7,321.00              | 7,678.99              | 7,382.96              | 153.09           | 41.60         | 91.40                 | -3,041.23                           | 1,380.84     | 6,906.91               | 6,794.18                | 112.73                    | 61.268            |                    |           |
| 12,000.00              | 7,321.00              | 7,679.42              | 7,383.40              | 154.32           | 41.60         | 91.40                 | -3,041.24                           | 1,380.83     | 6,991.29               | 6,878.56                | 112.72                    | 62.022            |                    |           |
| 12,100.00              | 7,321.00              | 7,679.87              | 7,383.84              | 155.59           | 41.60         | 91.41                 | -3,041.24                           | 1,380.83     | 7,076.07               | 6,963.35                | 112.72                    | 62.775            |                    |           |
| 12,200.00              | 7,321.00              | 7,680.31              | 7,384.29              | 156.88           | 41.60         | 91.42                 | -3,041.25                           | 1,380.83     | 7,161.25               | 7,048.52                | 112.72                    | 63.530            |                    |           |
| 12,300.00              | 7,321.00              | 7,680.77              | 7,384.74              | 158.21           | 41.60         | 91.42                 | -3,041.26                           | 1,380.83     | 7,246.80               | 7,134.07                | 112.73                    | 64.284            |                    |           |
| 12,400.00              | 7,321.00              | 7,681.23              | 7,385.20              | 159.57           | 41.61         | 91.43                 | -3,041.27                           | 1,380.83     | 7,332.72               | 7,219.98                | 112.74                    | 65.039            |                    |           |
| 12,500.00              | 7,321.00              | 7,681.69              | 7,385.66              | 160.95           | 41.61         | 91.44                 | -3,041.28                           | 1,380.83     | 7,418.99               | 7,306.23                | 112.76                    | 65.794            |                    |           |
| 12,600.00              | 7,321.00              | 7,682.16              | 7,386.13              | 162.37           | 41.61         | 91.45                 | -3,041.29                           | 1,380.82     | 7,505.61               | 7,392.82                | 112.78                    | 66.550            |                    |           |
| 12,700.00              | 7,321.00              | 7,682.63              | 7,386.61              | 163.81           | 41.61         | 91.45                 | -3,041.30                           | 1,380.82     | 7,592.55               | 7,479.74                | 112.81                    | 67.306            |                    |           |
| 12,800.00              | 7,321.00              | 7,683.11              | 7,387.09              | 165.29           | 41.61         | 91.46                 | -3,041.30                           | 1,380.82     | 7,679.81               | 7,566.97                | 112.83                    | 68.062            |                    |           |
| 12,900.00              | 7,321.00              | 7,683.60              | 7,387.58              | 166.79           | 41.61         | 91.47                 | -3,041.31                           | 1,380.82     | 7,767.37               | 7,654.51                | 112.87                    | 68.819            |                    |           |
| 13,000.00              | 7,321.00              | 7,684.09              | 7,388.07              | 168.32           | 41.61         | 91.48                 | -3,041.32                           | 1,380.82     | 7,855.24               | 7,742.34                | 112.90                    | 69.576            |                    |           |
| 13,100.00              | 7,321.00              | 7,684.59              | 7,388.57              | 169.88           | 41.61         | 91.48                 | -3,041.33                           | 1,380.81     | 7,943.39               | 7,830.45                | 112.94                    | 70.333            |                    |           |
| 13,200.00              | 7,321.00              | 7,685.10              | 7,389.07              | 171.46           | 41.61         | 91.49                 | -3,041.34                           | 1,380.81     | 8,031.82               | 7,918.84                | 112.98                    | 71.090            |                    |           |
| 13,300.00              | 7,321.00              | 7,685.61              | 7,389.58              | 173.08           | 41.61         | 91.50                 | -3,041.35                           | 1,380.81     | 8,120.52               | 8,007.49                | 113.02                    | 71.847            |                    |           |
| 13,400.00              | 7,321.00              | 7,686.12              | 7,390.10              | 174.72           | 41.62         | 91.51                 | -3,041.36                           | 1,380.81     | 8,209.47               | 8,096.40                | 113.07                    | 72.605            |                    |           |
| 13,500.00              | 7,321.00              | 7,686.65              | 7,390.62              | 176.39           | 41.62         | 91.52                 | -3,041.37                           | 1,380.81     | 8,298.68               | 8,185.56                | 113.12                    | 73.362            |                    |           |
| 13,600.00              | 7,321.00              | 7,687.18              | 7,391.15              | 178.08           | 41.62         | 91.52                 | -3,041.38                           | 1,380.80     | 8,388.13               | 8,274.96                | 113.17                    | 74.120            |                    |           |
| 13,700.00              | 7,321.00              | 7,687.71              | 7,391.69              | 179.80           | 41.62         | 91.53                 | -3,041.39                           | 1,380.80     | 8,477.82               | 8,364.60                | 113.22                    | 74.878            |                    |           |
| 13,800.00              | 7,321.00              | 7,688.26              | 7,392.23              | 181.54           | 41.62         | 91.54                 | -3,041.40                           | 1,380.80     | 8,567.74               | 8,454.46                | 113.28                    | 75.637            |                    |           |
| 13,900.00              | 7,321.00              | 7,688.81              | 7,392.78              | 183.31           | 41.62         | 91.55                 | -3,041.41                           | 1,380.80     | 8,657.87               | 8,544.54                | 113.33                    | 76.395            |                    |           |
| 14,000.00              | 7,321.00              | 7,689.36              | 7,393.34              | 185.10           | 41.62         | 91.56                 | -3,041.42                           | 1,380.79     | 8,748.22               | 8,634.84                | 113.39                    | 77.153            |                    |           |
| 14,100.00              | 7,321.00              | 7,689.93              | 7,393.90              | 186.91           | 41.62         | 91.57                 | -3,041.43                           | 1,380.79     | 8,838.78               | 8,725.34                | 113.45                    | 77.912            |                    |           |
| 14,200.00              | 7,321.00              | 7,690.50              | 7,394.47              | 188.75           | 41.63         | 91.57                 | -3,041.44                           | 1,380.79     | 8,929.54               | 8,816.04                | 113.51                    | 78.670            |                    |           |
| 14,300.00              | 7,321.00              | 7,691.08              | 7,395.05              | 190.61           | 41.63         | 91.58                 | -3,041.45                           | 1,380.79     | 9,020.50               | 8,906.93                | 113.57                    | 79.429            |                    |           |
| 14,400.00              | 7,321.00              | 7,691.66              | 7,395.64              | 192.50           | 41.63         | 91.59                 | -3,041.46                           | 1,380.78     | 9,111.64               | 8,998.01                | 113.63                    | 80.187            |                    |           |
| 14,500.00              | 7,321.00              | 7,692.26              | 7,396.23              | 194.40           | 41.63         | 91.60                 | -3,041.47                           | 1,380.78     | 9,202.97               | 9,089.28                | 113.69                    | 80.946            |                    |           |
| 14,600.00              | 7,321.00              | 7,692.86              | 7,396.83              | 196.32           | 41.63         | 91.61                 | -3,041.48                           | 1,380.78     | 9,294.48               | 9,180.72                | 113.76                    | 81.704            |                    |           |
| 14,700.00              | 7,321.00              | 7,693.47              | 7,397.44              | 198.27           | 41.63         | 91.62                 | -3,041.49                           | 1,380.78     | 9,386.16               | 9,272.34                | 113.82                    | 82.463            |                    |           |
| 14,800.00              | 7,321.00              | 7,694.09              | 7,398.06              | 200.23           | 41.63         | 91.63                 | -3,041.51                           | 1,380.77     | 9,478.01               | 9,364.12                | 113.89                    | 83.221            |                    |           |
| 14,900.00              | 7,321.00              | 7,694.72              | 7,398.69              | 202.22           | 41.63         | 91.64                 | -3,041.52                           | 1,380.77     | 9,570.02               | 9,456.07                | 113.96                    | 83.980            |                    |           |
| 15,000.00              | 7,321.00              | 7,695.35              | 7,399.33              | 204.22           | 41.64         | 91.65                 | -3,041.53                           | 1,380.77     | 9,662.19               | 9,548.17                | 114.02                    | 84.739            |                    |           |
| 15,100.00              | 7,321.00              | 7,696.00              | 7,399.97              | 206.24           | 41.64         | 91.66                 | -3,041.54                           | 1,380.77     | 9,754.52               | 9,640.43                | 114.09                    | 85.497            |                    |           |
| 15,200.00              | 7,321.00              | 7,696.65              | 7,400.62              | 208.28           | 41.64         | 91.67                 | -3,041.55                           | 1,380.76     | 9,846.99               | 9,732.83                | 114.16                    | 86.255            |                    |           |
| 15,300.00              | 7,321.00              | 7,697.31              | 7,401.29              | 210.34           | 41.64         | 91.68                 | -3,041.56                           | 1,380.76     | 9,939.62               | 9,825.38                | 114.23                    | 87.014            |                    |           |
| 15,400.00              | 7,321.00              | 7,697.99              | 7,401.96              | 212.41           | 41.64         | 91.69                 | -3,041.58                           | 1,380.76     | 10,032.38              | 9,918.08                | 114.30                    | 87.772            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 98-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                  | 100.00                | 87.96                 | 87.95                 | 0.27             | 0.14          | -176.63               | -2,123.17                           | -125.03      | 2,126.92               | 2,126.51                | 0.40                      | 5,294.666         |                    |           |
| 200.00                  | 200.00                | 182.08                | 182.07                | 0.63             | 0.45          | -176.59               | -2,122.42                           | -126.28      | 2,126.20               | 2,125.12                | 1.08                      | 1,974.543         |                    |           |
| 300.00                  | 299.98                | 277.00                | 276.98                | 0.97             | 0.79          | -22.56                | -2,121.89                           | -127.04      | 2,124.09               | 2,122.33                | 1.76                      | 1,206.606         |                    |           |
| 400.00                  | 399.84                | 367.00                | 366.98                | 1.32             | 1.09          | -22.66                | -2,122.07                           | -126.71      | 2,119.41               | 2,116.99                | 2.41                      | 877.607           |                    |           |
| 500.00                  | 499.45                | 414.81                | 414.78                | 1.68             | 1.26          | -22.77                | -2,122.93                           | -126.25      | 2,112.93               | 2,110.00                | 2.93                      | 720.778           |                    |           |
| 600.00                  | 598.70                | 458.00                | 457.94                | 2.07             | 1.41          | -22.90                | -2,124.45                           | -125.71      | 2,105.41               | 2,101.97                | 3.44                      | 612.307           |                    |           |
| 700.00                  | 697.47                | 550.00                | 549.77                | 2.48             | 1.73          | -23.18                | -2,129.60                           | -123.70      | 2,096.44               | 2,092.31                | 4.13                      | 507.577           |                    |           |
| 800.00                  | 795.62                | 616.00                | 615.56                | 2.93             | 1.96          | -23.48                | -2,134.38                           | -121.57      | 2,085.70               | 2,080.96                | 4.74                      | 439.794           |                    |           |
| 900.00                  | 893.06                | 688.72                | 687.98                | 3.41             | 2.23          | -23.86                | -2,140.18                           | -118.45      | 2,072.76               | 2,067.37                | 5.39                      | 384.288           |                    |           |
| 1,000.00                | 989.64                | 754.82                | 753.71                | 3.94             | 2.48          | -24.27                | -2,146.40                           | -115.37      | 2,058.14               | 2,052.10                | 6.04                      | 340.988           |                    |           |
| 1,100.00                | 1,085.27              | 832.00                | 830.26                | 4.50             | 2.78          | -24.81                | -2,155.10                           | -110.79      | 2,042.17               | 2,035.44                | 6.74                      | 303.072           |                    |           |
| 1,200.00                | 1,179.82              | 882.03                | 879.76                | 5.11             | 2.99          | -25.26                | -2,161.55                           | -107.37      | 2,024.68               | 2,017.33                | 7.36                      | 275.180           |                    |           |
| 1,300.00                | 1,273.17              | 947.32                | 944.22                | 5.77             | 3.26          | -25.85                | -2,170.82                           | -102.87      | 2,005.85               | 1,997.79                | 8.06                      | 248.951           |                    |           |
| 1,400.00                | 1,365.21              | 1,019.00              | 1,014.80              | 6.48             | 3.57          | -26.55                | -2,182.13                           | -97.48       | 1,985.66               | 1,976.85                | 8.81                      | 225.463           |                    |           |
| 1,500.00                | 1,455.84              | 1,080.93              | 1,075.58              | 7.24             | 3.84          | -27.26                | -2,192.74                           | -92.13       | 1,964.03               | 1,954.48                | 9.55                      | 205.656           |                    |           |
| 1,600.00                | 1,544.94              | 1,147.11              | 1,140.31              | 8.05             | 4.15          | -28.10                | -2,204.82                           | -85.50       | 1,940.99               | 1,930.65                | 10.34                     | 187.768           |                    |           |
| 1,700.00                | 1,632.39              | 1,207.00              | 1,198.68              | 8.91             | 4.44          | -28.95                | -2,216.54                           | -78.97       | 1,916.78               | 1,905.65                | 11.14                     | 172.129           |                    |           |
| 1,800.00                | 1,718.11              | 1,265.80              | 1,255.72              | 9.82             | 4.73          | -29.86                | -2,228.95                           | -71.89       | 1,891.70               | 1,879.73                | 11.97                     | 158.050           |                    |           |
| 1,900.00                | 1,801.97              | 1,320.65              | 1,308.61              | 10.79            | 5.02          | -30.81                | -2,241.46                           | -64.53       | 1,866.02               | 1,853.20                | 12.82                     | 145.501           |                    |           |
| 2,000.00                | 1,883.88              | 1,374.72              | 1,360.44              | 11.80            | 5.32          | -31.82                | -2,254.67                           | -56.69       | 1,839.88               | 1,826.15                | 13.72                     | 134.082           |                    |           |
| 2,100.00                | 1,963.74              | 1,430.87              | 1,413.96              | 12.87            | 5.64          | -32.94                | -2,269.28                           | -47.97       | 1,813.35               | 1,798.67                | 14.68                     | 123.525           |                    |           |
| 2,200.00                | 2,041.45              | 1,488.00              | 1,468.10              | 13.98            | 5.98          | -34.15                | -2,284.92                           | -38.59       | 1,786.44               | 1,770.75                | 15.70                     | 113.814           |                    |           |
| 2,300.00                | 2,116.92              | 1,544.34              | 1,521.19              | 15.15            | 6.33          | -35.43                | -2,301.09                           | -28.88       | 1,759.28               | 1,742.51                | 16.77                     | 104.908           |                    |           |
| 2,400.00                | 2,190.05              | 1,601.33              | 1,574.58              | 16.36            | 6.70          | -36.80                | -2,318.16                           | -18.62       | 1,732.00               | 1,714.09                | 17.91                     | 96.706            |                    |           |
| 2,500.00                | 2,260.76              | 1,659.81              | 1,629.09              | 17.62            | 7.08          | -38.27                | -2,336.31                           | -7.72        | 1,704.67               | 1,685.54                | 19.13                     | 89.109            |                    |           |
| 2,600.00                | 2,328.95              | 1,716.92              | 1,682.06              | 18.93            | 7.48          | -39.80                | -2,354.66                           | 3.21         | 1,677.45               | 1,657.03                | 20.42                     | 82.158            |                    |           |
| 2,700.00                | 2,394.55              | 1,769.00              | 1,730.14              | 20.28            | 7.84          | -41.28                | -2,371.98                           | 13.23        | 1,650.56               | 1,628.82                | 21.75                     | 75.904            |                    |           |
| 2,800.00                | 2,457.48              | 1,835.96              | 1,791.73              | 21.67            | 8.33          | -43.17                | -2,394.92                           | 26.05        | 1,624.01               | 1,600.73                | 23.27                     | 69.782            |                    |           |
| 2,900.00                | 2,518.12              | 1,905.57              | 1,855.59              | 23.10            | 8.84          | -44.97                | -2,419.34                           | 39.15        | 1,598.18               | 1,573.27                | 24.91                     | 64.153            |                    |           |
| 3,000.00                | 2,578.50              | 1,978.99              | 1,922.95              | 24.54            | 9.39          | -46.73                | -2,445.23                           | 52.64        | 1,574.57               | 1,547.92                | 26.66                     | 59.070            |                    |           |
| 3,100.00                | 2,638.88              | 2,050.00              | 1,988.03              | 25.98            | 9.92          | -48.47                | -2,470.35                           | 65.92        | 1,553.69               | 1,525.24                | 28.45                     | 54.608            |                    |           |
| 3,200.00                | 2,699.26              | 2,135.94              | 2,066.89              | 27.43            | 10.57         | -50.61                | -2,500.36                           | 82.23        | 1,535.27               | 1,504.82                | 30.46                     | 50.410            |                    |           |
| 3,300.00                | 2,759.65              | 2,201.12              | 2,126.77              | 28.88            | 11.07         | -52.26                | -2,522.94                           | 94.61        | 1,519.43               | 1,487.10                | 32.33                     | 46.991            |                    |           |
| 3,400.00                | 2,820.03              | 2,277.19              | 2,196.49              | 30.33            | 11.65         | -54.19                | -2,549.71                           | 109.03       | 1,506.82               | 1,472.44                | 34.37                     | 43.835            |                    |           |
| 3,500.00                | 2,880.41              | 2,378.74              | 2,290.00              | 31.79            | 12.42         | -56.80                | -2,584.65                           | 127.67       | 1,496.35               | 1,459.62                | 36.73                     | 40.735            |                    |           |
| 3,600.00                | 2,940.79              | 2,470.00              | 2,374.72              | 33.25            | 13.09         | -59.18                | -2,614.52                           | 143.79       | 1,487.41               | 1,448.37                | 39.05                     | 38.093            |                    |           |
| 3,700.00                | 3,001.17              | 2,547.31              | 2,446.64              | 34.72            | 13.65         | -61.22                | -2,639.36                           | 157.46       | 1,481.25               | 1,439.99                | 41.26                     | 35.898            |                    |           |
| 3,800.00                | 3,061.56              | 2,625.52              | 2,519.48              | 36.18            | 14.22         | -63.28                | -2,664.48                           | 170.89       | 1,477.93               | 1,434.41                | 43.52                     | 33.960            |                    |           |
| 3,856.62                | 3,095.74              | 2,665.50              | 2,556.72              | 37.01            | 14.51         | -64.34                | -2,677.33                           | 177.71       | 1,477.41               | 1,432.65                | 44.76                     | 33.008 CC         |                    |           |
| 3,900.00                | 3,121.94              | 2,696.10              | 2,585.22              | 37.65            | 14.74         | -65.14                | -2,687.17                           | 182.96       | 1,477.71               | 1,432.00                | 45.71                     | 32.327 ES         |                    |           |
| 4,000.00                | 3,182.32              | 2,754.92              | 2,639.89              | 39.11            | 15.17         | -66.69                | -2,706.28                           | 193.22       | 1,481.01               | 1,433.25                | 47.77                     | 31.005            |                    |           |
| 4,100.00                | 3,242.70              | 2,815.13              | 2,695.59              | 40.58            | 15.62         | -68.27                | -2,726.41                           | 204.05       | 1,488.19               | 1,438.37                | 49.82                     | 29.872            |                    |           |
| 4,200.00                | 3,303.08              | 2,885.62              | 2,760.66              | 42.05            | 16.16         | -70.09                | -2,750.28                           | 216.87       | 1,498.74               | 1,446.76                | 51.99                     | 28.830            |                    |           |
| 4,300.00                | 3,363.47              | 2,984.43              | 2,852.14              | 43.52            | 16.90         | -72.64                | -2,783.22                           | 234.47       | 1,511.78               | 1,457.27                | 54.52                     | 27.730            |                    |           |
| 4,400.00                | 3,423.85              | 3,075.16              | 2,936.63              | 45.00            | 17.57         | -74.95                | -2,812.55                           | 249.71       | 1,526.63               | 1,469.71                | 56.91                     | 26.824            |                    |           |
| 4,500.00                | 3,484.23              | 3,137.78              | 2,995.00              | 46.47            | 18.02         | -76.53                | -2,832.73                           | 260.09       | 1,544.12               | 1,485.23                | 58.89                     | 26.220            |                    |           |
| 4,600.00                | 3,544.61              | 3,201.29              | 3,054.07              | 47.94            | 18.49         | -78.11                | -2,853.31                           | 271.10       | 1,564.93               | 1,504.10                | 60.82                     | 25.729            |                    |           |
| 4,700.00                | 3,604.99              | 3,269.20              | 3,117.12              | 49.42            | 19.00         | -79.78                | -2,875.48                           | 283.11       | 1,588.69               | 1,525.92                | 62.76                     | 25.312            |                    |           |
| 4,800.00                | 3,665.38              | 3,349.25              | 3,191.51              | 50.89            | 19.59         | -81.71                | -2,901.43                           | 297.30       | 1,614.94               | 1,550.10                | 64.84                     | 24.908            |                    |           |
| 4,900.00                | 3,725.76              | 3,420.95              | 3,258.30              | 52.37            | 20.12         | -83.43                | -2,924.17                           | 310.04       | 1,643.45               | 1,576.74                | 66.72                     | 24.633            |                    |           |
| 5,000.00                | 3,786.14              | 3,500.45              | 3,332.50              | 53.84            | 20.70         | -85.30                | -2,948.87                           | 324.35       | 1,674.32               | 1,605.66                | 68.66                     | 24.386            |                    |           |
| 5,100.00                | 3,846.52              | 3,581.10              | 3,408.02              | 55.32            | 21.28         | -87.17                | -2,973.43                           | 338.44       | 1,706.89               | 1,636.34                | 70.55                     | 24.193            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 98-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                | 3,906.90              | 3,649.79              | 3,472.50              | 56.80            | 21.76         | -88.73                | -2,993.75                           | 350.55       | 1,741.58               | 1,669.38                | 72.20                     | 24.122            |                    |           |
| 5,300.00                | 3,967.29              | 3,710.94              | 3,529.89              | 58.28            | 22.20         | -90.10                | -3,011.74                           | 361.62       | 1,778.63               | 1,704.97                | 73.66                     | 24.148            |                    |           |
| 5,400.00                | 4,027.67              | 3,832.67              | 3,644.45              | 59.75            | 23.05         | -92.76                | -3,046.94                           | 382.90       | 1,817.32               | 1,741.31                | 76.01                     | 23.909 SF         |                    |           |
| 5,500.00                | 4,088.05              | 3,898.77              | 3,706.96              | 61.23            | 23.49         | -94.16                | -3,065.62                           | 393.50       | 1,856.53               | 1,779.10                | 77.43                     | 23.976            |                    |           |
| 5,600.00                | 4,148.43              | 3,960.80              | 3,765.44              | 62.71            | 23.92         | -95.43                | -3,083.72                           | 403.55       | 1,897.69               | 1,818.94                | 78.75                     | 24.098            |                    |           |
| 5,700.00                | 4,208.81              | 4,017.00              | 3,818.19              | 64.19            | 24.32         | -96.54                | -3,100.64                           | 412.99       | 1,940.93               | 1,861.01                | 79.93                     | 24.284            |                    |           |
| 5,800.00                | 4,269.20              | 4,075.22              | 3,872.54              | 65.67            | 24.75         | -97.64                | -3,118.85                           | 423.17       | 1,986.18               | 1,905.07                | 81.11                     | 24.488            |                    |           |
| 5,900.00                | 4,329.58              | 4,132.98              | 3,926.12              | 67.15            | 25.18         | -98.69                | -3,137.71                           | 433.71       | 2,033.31               | 1,951.06                | 82.25                     | 24.720            |                    |           |
| 6,000.00                | 4,389.96              | 4,193.70              | 3,982.07              | 68.63            | 25.65         | -99.74                | -3,158.29                           | 445.15       | 2,082.09               | 1,998.66                | 83.43                     | 24.955            |                    |           |
| 6,100.00                | 4,450.34              | 4,261.69              | 4,044.36              | 70.11            | 26.19         | -100.85               | -3,182.19                           | 458.29       | 2,132.24               | 2,047.50                | 84.74                     | 25.161            |                    |           |
| 6,200.00                | 4,510.72              | 4,354.88              | 4,129.33              | 71.59            | 26.94         | -102.30               | -3,216.01                           | 476.19       | 2,183.27               | 2,096.74                | 86.53                     | 25.230            |                    |           |
| 6,300.00                | 4,571.10              | 4,431.76              | 4,199.50              | 73.07            | 27.57         | -103.44               | -3,244.10                           | 490.22       | 2,234.34               | 2,146.35                | 87.99                     | 25.392            |                    |           |
| 6,400.00                | 4,631.49              | 4,489.93              | 4,252.47              | 74.55            | 28.04         | -104.27               | -3,265.51                           | 501.20       | 2,286.67               | 2,197.59                | 89.08                     | 25.669            |                    |           |
| 6,500.00                | 4,691.87              | 4,559.51              | 4,315.81              | 76.03            | 28.61         | -105.23               | -3,290.96                           | 514.63       | 2,340.04               | 2,249.67                | 90.37                     | 25.894            |                    |           |
| 6,600.00                | 4,752.25              | 4,655.98              | 4,403.96              | 77.51            | 29.38         | -106.54               | -3,325.61                           | 532.98       | 2,393.95               | 2,301.80                | 92.15                     | 25.978            |                    |           |
| 6,700.00                | 4,812.63              | 4,740.33              | 4,481.08              | 78.99            | 30.06         | -107.63               | -3,356.12                           | 548.33       | 2,447.84               | 2,354.15                | 93.69                     | 26.126            |                    |           |
| 6,800.00                | 4,873.01              | 4,827.16              | 4,560.11              | 80.48            | 30.76         | -108.69               | -3,388.52                           | 563.96       | 2,502.07               | 2,406.79                | 95.28                     | 26.260            |                    |           |
| 6,900.00                | 4,933.40              | 4,910.20              | 4,636.29              | 81.96            | 31.42         | -109.69               | -3,418.27                           | 578.35       | 2,556.50               | 2,459.75                | 96.75                     | 26.423            |                    |           |
| 7,000.00                | 4,993.78              | 4,982.78              | 4,703.42              | 83.44            | 31.97         | -110.57               | -3,442.98                           | 590.61       | 2,611.38               | 2,513.40                | 97.99                     | 26.651            |                    |           |
| 7,100.00                | 5,054.16              | 5,048.00              | 4,764.08              | 84.92            | 32.46         | -111.36               | -3,464.24                           | 601.64       | 2,667.04               | 2,567.99                | 99.05                     | 26.927            |                    |           |
| 7,200.00                | 5,114.54              | 5,109.42              | 4,821.46              | 86.40            | 32.91         | -112.10               | -3,483.49                           | 612.11       | 2,723.52               | 2,623.52                | 100.00                    | 27.235            |                    |           |
| 7,300.00                | 5,174.92              | 5,188.12              | 4,895.28              | 87.89            | 33.47         | -113.04               | -3,507.23                           | 625.51       | 2,780.72               | 2,679.49                | 101.23                    | 27.469            |                    |           |
| 7,400.00                | 5,235.31              | 5,279.88              | 4,981.68              | 89.37            | 34.11         | -114.11               | -3,534.32                           | 640.39       | 2,837.99               | 2,735.34                | 102.65                    | 27.647            |                    |           |
| 7,500.00                | 5,295.69              | 5,399.15              | 5,095.07              | 90.85            | 34.89         | -115.51               | -3,567.06                           | 657.47       | 2,894.72               | 2,790.31                | 104.42                    | 27.722            |                    |           |
| 7,600.00                | 5,356.07              | 5,512.14              | 5,204.06              | 92.33            | 35.54         | -116.88               | -3,593.75                           | 670.50       | 2,950.75               | 2,844.85                | 105.90                    | 27.864            |                    |           |
| 7,700.00                | 5,416.45              | 5,604.74              | 5,294.31              | 93.82            | 36.02         | -118.04               | -3,612.37                           | 679.57       | 3,007.08               | 2,900.11                | 106.96                    | 28.113            |                    |           |
| 7,800.00                | 5,476.83              | 5,688.19              | 5,376.17              | 95.30            | 36.42         | -119.09               | -3,627.01                           | 686.53       | 3,063.62               | 2,955.79                | 107.83                    | 28.412            |                    |           |
| 7,900.00                | 5,537.22              | 5,776.91              | 5,463.76              | 96.78            | 36.79         | -120.23               | -3,639.70                           | 692.49       | 3,120.48               | 3,011.84                | 108.64                    | 28.724            |                    |           |
| 8,000.00                | 5,597.60              | 5,865.94              | 5,552.05              | 98.26            | 37.13         | -121.38               | -3,650.23                           | 697.07       | 3,177.58               | 3,068.23                | 109.36                    | 29.057            |                    |           |
| 8,100.00                | 5,657.98              | 5,951.88              | 5,637.39              | 99.75            | 37.44         | -122.48               | -3,659.74                           | 700.64       | 3,234.96               | 3,124.96                | 110.00                    | 29.408            |                    |           |
| 8,200.00                | 5,718.36              | 6,025.05              | 5,710.16              | 101.23           | 37.69         | -123.40               | -3,666.97                           | 702.99       | 3,292.75               | 3,182.25                | 110.50                    | 29.799            |                    |           |
| 8,300.00                | 5,778.74              | 6,092.19              | 5,777.02              | 102.71           | 37.91         | -124.25               | -3,672.79                           | 704.80       | 3,351.20               | 3,240.29                | 110.91                    | 30.217            |                    |           |
| 8,400.00                | 5,839.13              | 6,166.91              | 5,851.50              | 104.20           | 38.14         | -125.18               | -3,678.53                           | 706.35       | 3,410.21               | 3,298.88                | 111.33                    | 30.630            |                    |           |
| 8,500.00                | 5,899.51              | 6,227.47              | 5,911.92              | 105.68           | 38.31         | -125.93               | -3,682.60                           | 707.30       | 3,469.83               | 3,358.20                | 111.63                    | 31.084            |                    |           |
| 8,600.00                | 5,959.89              | 6,282.46              | 5,966.81              | 107.16           | 38.47         | -126.60               | -3,685.77                           | 708.02       | 3,530.21               | 3,418.35                | 111.86                    | 31.560            |                    |           |
| 8,700.00                | 6,020.27              | 6,329.54              | 6,013.83              | 108.65           | 38.59         | -127.18               | -3,687.98                           | 708.62       | 3,591.48               | 3,479.47                | 112.01                    | 32.065            |                    |           |
| 8,800.00                | 6,080.65              | 6,375.34              | 6,059.60              | 110.13           | 38.71         | -127.74               | -3,689.62                           | 709.19       | 3,653.65               | 3,541.53                | 112.12                    | 32.586            |                    |           |
| 8,900.00                | 6,141.04              | 6,419.71              | 6,103.95              | 111.61           | 38.81         | -128.28               | -3,690.72                           | 709.73       | 3,716.73               | 3,604.52                | 112.21                    | 33.124            |                    |           |
| 9,000.00                | 6,201.42              | 6,472.41              | 6,156.65              | 113.10           | 38.94         | -128.91               | -3,691.42                           | 710.34       | 3,780.67               | 3,668.34                | 112.33                    | 33.658            |                    |           |
| 9,100.00                | 6,261.80              | 6,556.45              | 6,240.68              | 114.58           | 39.13         | -129.91               | -3,692.43                           | 710.97       | 3,845.01               | 3,732.38                | 112.63                    | 34.139            |                    |           |
| 9,200.00                | 6,322.18              | 6,623.26              | 6,307.48              | 116.06           | 39.28         | -130.68               | -3,693.31                           | 711.25       | 3,909.68               | 3,796.86                | 112.82                    | 34.653            |                    |           |
| 9,300.00                | 6,382.56              | 6,686.68              | 6,370.90              | 117.55           | 39.42         | -131.40               | -3,694.12                           | 711.40       | 3,974.79               | 3,861.80                | 113.00                    | 35.176            |                    |           |
| 9,400.00                | 6,442.95              | 6,751.83              | 6,436.05              | 119.03           | 39.57         | -132.13               | -3,694.76                           | 711.42       | 4,040.39               | 3,927.21                | 113.17                    | 35.701            |                    |           |
| 9,500.00                | 6,503.33              | 6,830.50              | 6,514.71              | 120.51           | 39.74         | -132.98               | -3,695.68                           | 711.26       | 4,106.28               | 3,992.84                | 113.43                    | 36.200            |                    |           |
| 9,600.00                | 6,563.71              | 6,893.35              | 6,577.55              | 122.00           | 39.88         | -133.64               | -3,696.47                           | 711.00       | 4,172.49               | 4,058.89                | 113.60                    | 36.730            |                    |           |
| 9,700.00                | 6,624.09              | 6,966.59              | 6,650.78              | 123.48           | 40.03         | -134.40               | -3,697.35                           | 710.57       | 4,239.06               | 4,125.24                | 113.83                    | 37.242            |                    |           |
| 9,800.00                | 6,684.47              | 7,044.50              | 6,728.69              | 124.97           | 40.21         | -135.19               | -3,698.65                           | 709.98       | 4,305.80               | 4,191.71                | 114.09                    | 37.739            |                    |           |
| 9,900.00                | 6,744.85              | 7,116.69              | 6,800.85              | 126.45           | 40.37         | -135.89               | -3,700.20                           | 709.41       | 4,372.76               | 4,258.42                | 114.34                    | 38.243            |                    |           |
| 10,000.00               | 6,805.24              | 7,179.39              | 6,863.53              | 127.93           | 40.52         | -136.48               | -3,701.76                           | 708.98       | 4,440.03               | 4,325.49                | 114.54                    | 38.764            |                    |           |
| 10,100.00               | 6,865.62              | 7,237.90              | 6,922.02              | 129.42           | 40.67         | -137.02               | -3,703.39                           | 708.70       | 4,507.64               | 4,392.92                | 114.72                    | 39.291            |                    |           |
| 10,200.00               | 6,926.00              | 7,296.00              | 6,980.09              | 130.90           | 40.81         | -137.54               | -3,705.28                           | 708.70       | 4,575.68               | 4,460.76                | 114.92                    | 39.816            |                    |           |
| 10,300.00               | 6,986.38              | 7,379.75              | 7,063.76              | 132.39           | 41.05         | -138.25               | -3,709.01                           | 709.23       | 4,643.92               | 4,528.58                | 115.35                    | 40.261            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 98-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 10,400.00               | 7,046.76              | 7,496.58              | 7,180.36              | 133.87           | 41.39         | -139.18               | -3,716.25                           | 710.12       | 4,711.83               | 4,595.76                | 116.07                    | 40.594             |           |
| 10,500.00               | 7,106.73              | 7,545.80              | 7,229.49              | 135.37           | 41.53         | -145.18               | -3,719.03                           | 710.10       | 4,780.84               | 4,664.58                | 116.27                    | 41.120             |           |
| 10,600.00               | 7,162.55              | 7,595.43              | 7,279.08              | 136.94           | 41.66         | -159.57               | -3,721.10                           | 709.73       | 4,858.19               | 4,741.67                | 116.53                    | 41.691             |           |
| 10,700.00               | 7,211.97              | 7,648.73              | 7,332.34              | 138.55           | 41.80         | -177.02               | -3,722.93                           | 709.08       | 4,942.91               | 4,826.04                | 116.87                    | 42.294             |           |
| 10,800.00               | 7,253.50              | 7,688.94              | 7,372.53              | 140.15           | 41.90         | 161.16                | -3,724.10                           | 708.43       | 5,032.31               | 4,915.14                | 117.16                    | 42.951             |           |
| 10,900.00               | 7,285.86              | 7,716.80              | 7,400.38              | 141.67           | 41.96         | 136.37                | -3,724.83                           | 707.97       | 5,123.76               | 5,006.35                | 117.41                    | 43.641             |           |
| 11,000.00               | 7,308.08              | 7,736.30              | 7,419.87              | 143.06           | 42.01         | 114.21                | -3,725.30                           | 707.65       | 5,214.63               | 5,097.01                | 117.62                    | 44.334             |           |
| 11,100.00               | 7,319.48              | 7,746.92              | 7,430.49              | 144.27           | 42.03         | 98.44                 | -3,725.55                           | 707.48       | 5,302.37               | 5,184.56                | 117.81                    | 45.008             |           |
| 11,200.00               | 7,321.00              | 7,749.47              | 7,433.03              | 145.30           | 42.04         | 92.65                 | -3,725.60                           | 707.44       | 5,385.47               | 5,267.48                | 117.99                    | 45.644             |           |
| 11,300.00               | 7,321.00              | 7,750.76              | 7,434.33              | 146.32           | 42.04         | 92.68                 | -3,725.63                           | 707.42       | 5,468.23               | 5,350.06                | 118.17                    | 46.276             |           |
| 11,400.00               | 7,321.00              | 7,752.06              | 7,435.62              | 147.37           | 42.04         | 92.70                 | -3,725.66                           | 707.40       | 5,551.55               | 5,433.21                | 118.34                    | 46.911             |           |
| 11,500.00               | 7,321.00              | 7,753.36              | 7,436.92              | 148.45           | 42.05         | 92.73                 | -3,725.69                           | 707.37       | 5,635.42               | 5,516.90                | 118.52                    | 47.549             |           |
| 11,600.00               | 7,321.00              | 7,754.65              | 7,438.21              | 149.57           | 42.05         | 92.75                 | -3,725.72                           | 707.35       | 5,719.80               | 5,601.11                | 118.69                    | 48.191             |           |
| 11,700.00               | 7,321.00              | 7,755.95              | 7,439.51              | 150.71           | 42.05         | 92.78                 | -3,725.75                           | 707.33       | 5,804.68               | 5,685.82                | 118.86                    | 48.836             |           |
| 11,800.00               | 7,321.00              | 7,757.24              | 7,440.80              | 151.88           | 42.06         | 92.80                 | -3,725.78                           | 707.31       | 5,890.03               | 5,771.00                | 119.03                    | 49.484             |           |
| 11,900.00               | 7,321.00              | 7,758.53              | 7,442.10              | 153.09           | 42.06         | 92.82                 | -3,725.81                           | 707.29       | 5,975.84               | 5,856.64                | 119.20                    | 50.135             |           |
| 12,000.00               | 7,321.00              | 7,759.83              | 7,443.39              | 154.32           | 42.06         | 92.85                 | -3,725.83                           | 707.27       | 6,062.08               | 5,942.72                | 119.36                    | 50.789             |           |
| 12,100.00               | 7,321.00              | 7,761.12              | 7,444.68              | 155.59           | 42.07         | 92.87                 | -3,725.86                           | 707.25       | 6,148.74               | 6,029.22                | 119.52                    | 51.445             |           |
| 12,200.00               | 7,321.00              | 7,762.41              | 7,445.97              | 156.88           | 42.07         | 92.90                 | -3,725.89                           | 707.23       | 6,235.80               | 6,116.12                | 119.68                    | 52.104             |           |
| 12,300.00               | 7,321.00              | 7,763.70              | 7,447.26              | 158.21           | 42.07         | 92.92                 | -3,725.92                           | 707.21       | 6,323.24               | 6,203.40                | 119.84                    | 52.765             |           |
| 12,400.00               | 7,321.00              | 7,775.00              | 7,458.56              | 159.57           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 6,411.06               | 6,291.00                | 120.05                    | 53.402             |           |
| 12,500.00               | 7,321.00              | 7,775.00              | 7,458.56              | 160.95           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 6,499.21               | 6,379.02                | 120.20                    | 54.071             |           |
| 12,600.00               | 7,321.00              | 7,775.00              | 7,458.56              | 162.37           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 6,587.71               | 6,467.37                | 120.34                    | 54.743             |           |
| 12,700.00               | 7,321.00              | 7,775.00              | 7,458.56              | 163.81           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 6,676.53               | 6,556.05                | 120.48                    | 55.416             |           |
| 12,800.00               | 7,321.00              | 7,775.00              | 7,458.56              | 165.29           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 6,765.66               | 6,645.04                | 120.62                    | 56.092             |           |
| 12,900.00               | 7,321.00              | 7,775.00              | 7,458.56              | 166.79           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 6,855.09               | 6,734.34                | 120.75                    | 56.770             |           |
| 13,000.00               | 7,321.00              | 7,775.00              | 7,458.56              | 168.32           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 6,944.81               | 6,823.93                | 120.89                    | 57.449             |           |
| 13,100.00               | 7,321.00              | 7,775.00              | 7,458.56              | 169.88           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 7,034.81               | 6,913.79                | 121.02                    | 58.131             |           |
| 13,200.00               | 7,321.00              | 7,775.00              | 7,458.56              | 171.46           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 7,125.07               | 7,003.93                | 121.15                    | 58.814             |           |
| 13,300.00               | 7,321.00              | 7,775.00              | 7,458.56              | 173.08           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 7,215.59               | 7,094.32                | 121.27                    | 59.499             |           |
| 13,400.00               | 7,321.00              | 7,775.00              | 7,458.56              | 174.72           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 7,306.36               | 7,184.96                | 121.40                    | 60.185             |           |
| 13,500.00               | 7,321.00              | 7,775.00              | 7,458.56              | 176.39           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 7,397.37               | 7,275.85                | 121.52                    | 60.873             |           |
| 13,600.00               | 7,321.00              | 7,775.00              | 7,458.56              | 178.08           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 7,488.60               | 7,366.96                | 121.64                    | 61.562             |           |
| 13,700.00               | 7,321.00              | 7,775.00              | 7,458.56              | 179.80           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 7,580.06               | 7,458.30                | 121.76                    | 62.253             |           |
| 13,800.00               | 7,321.00              | 7,775.00              | 7,458.56              | 181.54           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 7,671.73               | 7,549.85                | 121.88                    | 62.945             |           |
| 13,900.00               | 7,321.00              | 7,775.00              | 7,458.56              | 183.31           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 7,763.60               | 7,641.61                | 122.00                    | 63.639             |           |
| 14,000.00               | 7,321.00              | 7,775.00              | 7,458.56              | 185.10           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 7,855.68               | 7,733.57                | 122.11                    | 64.333             |           |
| 14,100.00               | 7,321.00              | 7,775.00              | 7,458.56              | 186.91           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 7,947.94               | 7,825.72                | 122.22                    | 65.029             |           |
| 14,200.00               | 7,321.00              | 7,775.00              | 7,458.56              | 188.75           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 8,040.39               | 7,918.06                | 122.33                    | 65.726             |           |
| 14,300.00               | 7,321.00              | 7,775.00              | 7,458.56              | 190.61           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 8,133.02               | 8,010.58                | 122.44                    | 66.424             |           |
| 14,400.00               | 7,321.00              | 7,775.00              | 7,458.56              | 192.50           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 8,225.82               | 8,103.28                | 122.55                    | 67.123             |           |
| 14,500.00               | 7,321.00              | 7,775.00              | 7,458.56              | 194.40           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 8,318.79               | 8,196.14                | 122.66                    | 67.823             |           |
| 14,600.00               | 7,321.00              | 7,775.00              | 7,458.56              | 196.32           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 8,411.92               | 8,289.16                | 122.76                    | 68.523             |           |
| 14,700.00               | 7,321.00              | 7,775.00              | 7,458.56              | 198.27           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 8,505.21               | 8,382.35                | 122.86                    | 69.225             |           |
| 14,800.00               | 7,321.00              | 7,775.00              | 7,458.56              | 200.23           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 8,598.64               | 8,475.68                | 122.96                    | 69.928             |           |
| 14,900.00               | 7,321.00              | 7,775.00              | 7,458.56              | 202.22           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 8,692.23               | 8,569.16                | 123.07                    | 70.631             |           |
| 15,000.00               | 7,321.00              | 7,775.00              | 7,458.56              | 204.22           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 8,785.95               | 8,662.79                | 123.16                    | 71.335             |           |
| 15,100.00               | 7,321.00              | 7,775.00              | 7,458.56              | 206.24           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 8,879.81               | 8,756.55                | 123.26                    | 72.040             |           |
| 15,200.00               | 7,321.00              | 7,775.00              | 7,458.56              | 208.28           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 8,973.81               | 8,850.45                | 123.36                    | 72.746             |           |
| 15,300.00               | 7,321.00              | 7,775.00              | 7,458.56              | 210.34           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 9,067.93               | 8,944.47                | 123.45                    | 73.452             |           |
| 15,400.00               | 7,321.00              | 7,775.00              | 7,458.56              | 212.41           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 9,162.18               | 9,038.63                | 123.55                    | 74.159             |           |
| 15,500.00               | 7,321.00              | 7,775.00              | 7,458.56              | 214.50           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 9,256.54               | 9,132.90                | 123.64                    | 74.866             |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - EXIST HZ BALDRIDGE 17-1 - Wellbore #1 - Wellbore #1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 98-MWVD  |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 15,600.00  | 7,321.00              | 7,775.00              | 7,458.56              | 216.61           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 9,351.03               | 9,227.29                | 123.73                    | 75.574                    |           |
| 15,700.00  | 7,321.00              | 7,775.00              | 7,458.56              | 218.73           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 9,445.63               | 9,321.80                | 123.82                    | 76.283                    |           |
| 15,800.00  | 7,321.00              | 7,775.00              | 7,458.56              | 220.87           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 9,540.33               | 9,416.42                | 123.91                    | 76.991                    |           |
| 15,900.00  | 7,321.00              | 7,775.00              | 7,458.56              | 223.02           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 9,635.15               | 9,511.15                | 124.00                    | 77.701                    |           |
| 16,000.00  | 7,321.00              | 7,775.00              | 7,458.56              | 225.19           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 9,730.07               | 9,605.98                | 124.09                    | 78.411                    |           |
| 16,100.00  | 7,321.00              | 7,775.00              | 7,458.56              | 227.37           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 9,825.09               | 9,700.91                | 124.18                    | 79.121                    |           |
| 16,200.00  | 7,321.00              | 7,775.00              | 7,458.56              | 229.56           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 9,920.21               | 9,795.94                | 124.26                    | 79.832                    |           |
| 16,300.00  | 7,321.00              | 7,775.00              | 7,458.56              | 231.76           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 10,015.42              | 9,891.07                | 124.35                    | 80.542                    |           |
| 16,400.00  | 7,321.00              | 7,775.00              | 7,458.56              | 233.98           | 42.10         | 93.13                 | -3,726.15                           | 707.02       | 10,110.72              | 9,986.29                | 124.43                    | 81.254                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 128-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 100.00                  | 100.00                | 89.57                 | 89.57                 | 0.27             | 0.14          | -176.24               | -2,123.49                           | -139.40      | 2,128.15               | 2,127.74                | 0.41                      | 5,185.772          |           |
| 200.00                  | 200.00                | 190.07                | 190.06                | 0.63             | 0.42          | -176.23               | -2,122.33                           | -139.82      | 2,127.03               | 2,125.98                | 1.05                      | 2,023.298          |           |
| 300.00                  | 299.98                | 273.69                | 273.68                | 0.97             | 0.72          | -22.20                | -2,121.80                           | -140.34      | 2,124.82               | 2,123.13                | 1.69                      | 1,255.063          |           |
| 400.00                  | 399.84                | 365.55                | 365.54                | 1.32             | 1.04          | -22.27                | -2,121.86                           | -140.97      | 2,120.08               | 2,117.72                | 2.36                      | 896.915            |           |
| 500.00                  | 499.45                | 439.24                | 439.22                | 1.68             | 1.30          | -22.38                | -2,122.26                           | -141.40      | 2,112.65               | 2,109.68                | 2.98                      | 709.774            |           |
| 600.00                  | 598.70                | 504.72                | 504.69                | 2.07             | 1.53          | -22.54                | -2,123.77                           | -141.49      | 2,103.66               | 2,100.09                | 3.57                      | 590.045            |           |
| 700.00                  | 697.47                | 580.00                | 579.91                | 2.48             | 1.79          | -22.77                | -2,126.54                           | -140.84      | 2,092.79               | 2,088.60                | 4.19                      | 498.960            |           |
| 800.00                  | 795.62                | 668.22                | 668.03                | 2.93             | 2.10          | -23.09                | -2,130.56                           | -139.62      | 2,079.60               | 2,074.71                | 4.88                      | 425.947            |           |
| 900.00                  | 893.06                | 764.08                | 763.77                | 3.41             | 2.44          | -23.50                | -2,135.24                           | -138.60      | 2,063.61               | 2,058.00                | 5.61                      | 367.717            |           |
| 1,000.00                | 889.64                | 867.00                | 866.57                | 3.94             | 2.81          | -24.00                | -2,140.06                           | -137.56      | 2,044.34               | 2,037.95                | 6.38                      | 320.337            |           |
| 1,100.00                | 1,085.27              | 955.38                | 954.85                | 4.50             | 3.13          | -24.52                | -2,144.19                           | -136.66      | 2,022.03               | 2,014.91                | 7.11                      | 284.210            |           |
| 1,200.00                | 1,179.82              | 1,019.00              | 1,018.37              | 5.11             | 3.36          | -25.02                | -2,147.65                           | -135.72      | 1,997.55               | 1,989.77                | 7.78                      | 256.915            |           |
| 1,300.00                | 1,273.17              | 1,083.49              | 1,082.69              | 5.77             | 3.60          | -25.58                | -2,152.18                           | -134.43      | 1,971.63               | 1,963.17                | 8.46                      | 233.078            |           |
| 1,400.00                | 1,365.21              | 1,142.30              | 1,141.23              | 6.48             | 3.82          | -26.17                | -2,157.57                           | -133.07      | 1,944.74               | 1,935.59                | 9.14                      | 212.674            |           |
| 1,500.00                | 1,455.84              | 1,206.00              | 1,204.55              | 7.24             | 4.06          | -26.84                | -2,164.45                           | -132.04      | 1,916.59               | 1,906.72                | 9.87                      | 194.159            |           |
| 1,600.00                | 1,544.94              | 1,270.50              | 1,268.54              | 8.05             | 4.31          | -27.59                | -2,172.40                           | -130.80      | 1,887.12               | 1,876.49                | 10.63                     | 177.549            |           |
| 1,700.00                | 1,632.39              | 1,331.35              | 1,328.78              | 8.91             | 4.56          | -28.40                | -2,180.78                           | -128.75      | 1,856.38               | 1,844.98                | 11.41                     | 162.769            |           |
| 1,800.00                | 1,718.11              | 1,394.00              | 1,390.59              | 9.82             | 4.82          | -29.32                | -2,190.56                           | -125.89      | 1,824.74               | 1,812.52                | 12.22                     | 149.288            |           |
| 1,900.00                | 1,801.97              | 1,460.05              | 1,455.58              | 10.79            | 5.10          | -30.38                | -2,201.77                           | -122.23      | 1,791.96               | 1,778.87                | 13.10                     | 136.842            |           |
| 2,000.00                | 1,883.88              | 1,530.40              | 1,524.67              | 11.80            | 5.40          | -31.60                | -2,214.28                           | -117.81      | 1,757.75               | 1,743.72                | 14.03                     | 125.283            |           |
| 2,100.00                | 1,963.74              | 1,600.26              | 1,593.11              | 12.87            | 5.71          | -32.93                | -2,227.40                           | -113.01      | 1,722.31               | 1,707.29                | 15.01                     | 114.707            |           |
| 2,200.00                | 2,041.45              | 1,675.00              | 1,666.24              | 13.98            | 6.05          | -34.45                | -2,242.03                           | -108.02      | 1,685.59               | 1,669.51                | 16.08                     | 104.848            |           |
| 2,300.00                | 2,116.92              | 1,758.73              | 1,748.14              | 15.15            | 6.44          | -36.23                | -2,258.81                           | -103.38      | 1,647.32               | 1,630.08                | 17.24                     | 95.563             |           |
| 2,400.00                | 2,190.05              | 1,841.75              | 1,829.38              | 16.36            | 6.83          | -38.14                | -2,275.50                           | -99.57       | 1,607.34               | 1,588.87                | 18.46                     | 87.048             |           |
| 2,500.00                | 2,260.76              | 1,921.68              | 1,907.58              | 17.62            | 7.21          | -40.21                | -2,291.49                           | -95.49       | 1,565.91               | 1,546.15                | 19.76                     | 79.244             |           |
| 2,600.00                | 2,328.95              | 2,004.57              | 1,988.68              | 18.93            | 7.60          | -42.57                | -2,307.87                           | -90.45       | 1,523.28               | 1,502.11                | 21.16                     | 71.976             |           |
| 2,700.00                | 2,394.55              | 2,081.39              | 2,063.91              | 20.28            | 7.97          | -45.01                | -2,322.73                           | -85.84       | 1,479.48               | 1,456.84                | 22.64                     | 65.344             |           |
| 2,800.00                | 2,457.48              | 2,148.45              | 2,129.53              | 21.67            | 8.29          | -47.41                | -2,336.00                           | -82.05       | 1,435.43               | 1,411.25                | 24.18                     | 59.353             |           |
| 2,900.00                | 2,518.12              | 2,225.82              | 2,205.25              | 23.10            | 8.66          | -49.84                | -2,351.27                           | -77.63       | 1,391.55               | 1,365.66                | 25.89                     | 53.740             |           |
| 3,000.00                | 2,578.50              | 2,300.23              | 2,278.12              | 24.54            | 9.02          | -51.97                | -2,365.73                           | -73.45       | 1,349.46               | 1,321.77                | 27.69                     | 48.729             |           |
| 3,100.00                | 2,638.88              | 2,372.74              | 2,349.15              | 25.98            | 9.37          | -54.10                | -2,379.88                           | -69.91       | 1,309.63               | 1,280.05                | 29.58                     | 44.275             |           |
| 3,200.00                | 2,699.26              | 2,439.79              | 2,414.83              | 27.43            | 9.70          | -56.15                | -2,392.96                           | -66.55       | 1,272.45               | 1,240.92                | 31.54                     | 40.348             |           |
| 3,300.00                | 2,759.65              | 2,496.65              | 2,470.44              | 28.88            | 9.98          | -57.96                | -2,404.27                           | -63.08       | 1,238.75               | 1,205.22                | 33.53                     | 36.945             |           |
| 3,400.00                | 2,820.03              | 2,565.98              | 2,538.15              | 30.33            | 10.32         | -60.23                | -2,418.38                           | -58.22       | 1,208.81               | 1,173.13                | 35.68                     | 33.881             |           |
| 3,500.00                | 2,880.41              | 2,637.30              | 2,607.81              | 31.79            | 10.68         | -62.61                | -2,432.98                           | -53.72       | 1,182.08               | 1,144.18                | 37.91                     | 31.184             |           |
| 3,600.00                | 2,940.79              | 2,705.00              | 2,673.83              | 33.25            | 11.02         | -64.90                | -2,447.41                           | -49.61       | 1,159.35               | 1,119.19                | 40.16                     | 28.869             |           |
| 3,700.00                | 3,001.17              | 2,765.76              | 2,732.97              | 34.72            | 11.33         | -66.98                | -2,460.78                           | -45.80       | 1,140.85               | 1,098.46                | 42.39                     | 26.913             |           |
| 3,800.00                | 3,061.56              | 2,848.57              | 2,813.56              | 36.18            | 11.76         | -69.87                | -2,479.05                           | -40.48       | 1,126.45               | 1,081.64                | 44.81                     | 25.141             |           |
| 3,900.00                | 3,121.94              | 2,931.98              | 2,895.00              | 37.65            | 12.18         | -72.82                | -2,496.54                           | -36.05       | 1,114.94               | 1,067.72                | 47.22                     | 23.611             |           |
| 4,000.00                | 3,182.32              | 3,003.07              | 2,964.35              | 39.11            | 12.54         | -75.34                | -2,511.80                           | -32.72       | 1,107.53               | 1,058.04                | 49.50                     | 22.376             |           |
| 4,100.00                | 3,242.70              | 3,074.56              | 3,034.00              | 40.58            | 12.91         | -77.87                | -2,527.61                           | -29.62       | 1,104.44               | 1,052.73                | 51.71                     | 21.357             |           |
| 4,128.15                | 3,259.70              | 3,098.68              | 3,057.50              | 41.00            | 13.04         | -78.72                | -2,533.01                           | -28.63       | 1,104.32               | 1,051.96                | 52.36                     | 21.091 CC          |           |
| 4,200.00                | 3,303.08              | 3,163.80              | 3,121.00              | 42.05            | 13.37         | -81.01                | -2,547.27                           | -26.34       | 1,105.10               | 1,051.09                | 54.01                     | 20.461 ES          |           |
| 4,300.00                | 3,363.47              | 3,234.88              | 3,190.39              | 43.52            | 13.73         | -83.52                | -2,562.49                           | -24.10       | 1,109.37               | 1,053.32                | 56.04                     | 19.796             |           |
| 4,400.00                | 3,423.85              | 3,304.73              | 3,258.59              | 45.00            | 14.08         | -85.98                | -2,577.36                           | -21.56       | 1,118.06               | 1,060.12                | 57.93                     | 19.299             |           |
| 4,500.00                | 3,484.23              | 3,374.66              | 3,326.92              | 46.47            | 14.44         | -88.43                | -2,591.94                           | -18.74       | 1,130.99               | 1,071.30                | 59.69                     | 18.948             |           |
| 4,600.00                | 3,544.61              | 3,440.45              | 3,391.29              | 47.94            | 14.77         | -90.73                | -2,605.20                           | -15.62       | 1,148.24               | 1,087.00                | 61.25                     | 18.748             |           |
| 4,700.00                | 3,604.99              | 3,513.80              | 3,463.15              | 49.42            | 15.13         | -93.27                | -2,619.34                           | -11.74       | 1,169.61               | 1,106.88                | 62.73                     | 18.646             |           |
| 4,800.00                | 3,665.38              | 3,591.83              | 3,539.75              | 50.89            | 15.51         | -95.94                | -2,633.71                           | -7.79        | 1,194.47               | 1,130.36                | 64.11                     | 18.633 SF          |           |
| 4,900.00                | 3,725.76              | 3,670.82              | 3,617.37              | 52.37            | 15.89         | -98.58                | -2,647.92                           | -4.32        | 1,222.39               | 1,157.04                | 65.35                     | 18.705             |           |
| 5,000.00                | 3,786.14              | 3,745.45              | 3,690.78              | 53.84            | 16.24         | -101.01               | -2,661.07                           | -1.36        | 1,253.37               | 1,186.95                | 66.42                     | 18.872             |           |
| 5,100.00                | 3,846.52              | 3,821.38              | 3,765.33              | 55.32            | 16.61         | -103.39               | -2,675.17                           | 1.36         | 1,287.25               | 1,219.85                | 67.39                     | 19.100             |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design      Sec 36-T7N-R67W - EXIST HZ BALDRIDGE 2-1 - Wellbore #1 - Wellbore #1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program:      128-MWD  |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00  | 3,906.90              | 3,894.19              | 3,836.57              | 56.80            | 16.97         | -105.54               | -2,690.01                           | 3.76         | 1,323.75               | 1,255.48                | 68.27                     | 19.389            |                    |           |
| 5,300.00  | 3,967.29              | 3,968.28              | 3,908.80              | 58.28            | 17.36         | -107.60               | -2,706.36                           | 6.20         | 1,362.70               | 1,293.58                | 69.12                     | 19.716            |                    |           |
| 5,400.00  | 4,027.67              | 4,044.89              | 3,983.35              | 59.75            | 17.76         | -109.64               | -2,723.83                           | 8.68         | 1,403.75               | 1,333.81                | 69.94                     | 20.072            |                    |           |
| 5,500.00  | 4,088.05              | 4,125.20              | 4,061.47              | 61.23            | 18.18         | -111.68               | -2,742.27                           | 11.02        | 1,446.51               | 1,375.75                | 70.75                     | 20.445            |                    |           |
| 5,600.00  | 4,148.43              | 4,205.76              | 4,140.06              | 62.71            | 18.59         | -113.67               | -2,759.89                           | 12.88        | 1,490.74               | 1,419.24                | 71.50                     | 20.850            |                    |           |
| 5,700.00  | 4,208.81              | 4,278.41              | 4,211.17              | 64.19            | 18.95         | -115.43               | -2,774.73                           | 14.23        | 1,536.55               | 1,464.48                | 72.07                     | 21.319            |                    |           |
| 5,800.00  | 4,269.20              | 4,349.91              | 4,281.29              | 65.67            | 19.30         | -117.12               | -2,788.65                           | 15.45        | 1,584.04               | 1,511.45                | 72.58                     | 21.824            |                    |           |
| 5,900.00  | 4,329.58              | 4,416.83              | 4,346.97              | 67.15            | 19.63         | -118.65               | -2,801.40                           | 16.62        | 1,633.14               | 1,560.14                | 73.00                     | 22.370            |                    |           |
| 6,000.00  | 4,389.96              | 4,477.33              | 4,406.37              | 68.63            | 19.92         | -119.98               | -2,812.80                           | 18.01        | 1,684.08               | 1,610.75                | 73.33                     | 22.967            |                    |           |
| 6,100.00  | 4,450.34              | 4,552.57              | 4,480.21              | 70.11            | 20.29         | -121.56               | -2,827.13                           | 20.04        | 1,736.52               | 1,662.71                | 73.81                     | 23.525            |                    |           |
| 6,200.00  | 4,510.72              | 4,620.48              | 4,546.78              | 71.59            | 20.62         | -122.92               | -2,840.41                           | 21.88        | 1,790.01               | 1,715.79                | 74.22                     | 24.119            |                    |           |
| 6,300.00  | 4,571.10              | 4,682.32              | 4,607.48              | 73.07            | 20.92         | -124.11               | -2,852.10                           | 23.74        | 1,844.90               | 1,770.37                | 74.53                     | 24.755            |                    |           |
| 6,400.00  | 4,631.49              | 4,743.80              | 4,667.89              | 74.55            | 21.22         | -125.27               | -2,863.31                           | 25.78        | 1,901.15               | 1,826.33                | 74.82                     | 25.410            |                    |           |
| 6,500.00  | 4,691.87              | 4,804.12              | 4,727.23              | 76.03            | 21.51         | -126.37               | -2,873.95                           | 27.98        | 1,958.68               | 1,883.59                | 75.09                     | 26.086            |                    |           |
| 6,600.00  | 4,752.25              | 4,860.00              | 4,782.24              | 77.51            | 21.77         | -127.35               | -2,883.51                           | 30.22        | 2,017.44               | 1,942.14                | 75.29                     | 26.794            |                    |           |
| 6,700.00  | 4,812.63              | 4,925.46              | 4,846.62              | 78.99            | 22.08         | -128.45               | -2,894.90                           | 33.27        | 2,077.29               | 2,001.65                | 75.64                     | 27.463            |                    |           |
| 6,800.00  | 4,873.01              | 5,004.05              | 4,923.73              | 80.48            | 22.47         | -129.68               | -2,909.49                           | 37.55        | 2,137.96               | 2,061.77                | 76.20                     | 28.059            |                    |           |
| 6,900.00  | 4,933.40              | 5,088.27              | 5,006.19              | 81.96            | 22.89         | -130.91               | -2,926.02                           | 41.88        | 2,198.68               | 2,121.83                | 76.86                     | 28.608            |                    |           |
| 7,000.00  | 4,993.78              | 5,158.90              | 5,075.36              | 83.44            | 23.24         | -131.90               | -2,939.92                           | 45.32        | 2,259.76               | 2,182.42                | 77.34                     | 29.217            |                    |           |
| 7,100.00  | 5,054.16              | 5,217.01              | 5,132.36              | 84.92            | 23.52         | -132.69               | -2,950.90                           | 48.15        | 2,321.61               | 2,243.96                | 77.66                     | 29.895            |                    |           |
| 7,200.00  | 5,114.54              | 5,284.29              | 5,198.44              | 86.40            | 23.85         | -133.58               | -2,963.05                           | 51.45        | 2,384.24               | 2,306.16                | 78.09                     | 30.533            |                    |           |
| 7,300.00  | 5,174.92              | 5,352.05              | 5,265.06              | 87.89            | 24.17         | -134.45               | -2,975.07                           | 54.64        | 2,447.33               | 2,368.81                | 78.52                     | 31.167            |                    |           |
| 7,400.00  | 5,235.31              | 5,412.50              | 5,324.61              | 89.37            | 24.46         | -135.22               | -2,985.08                           | 57.26        | 2,511.06               | 2,432.21                | 78.85                     | 31.846            |                    |           |
| 7,500.00  | 5,295.69              | 5,471.99              | 5,383.36              | 90.85            | 24.72         | -135.97               | -2,994.13                           | 59.62        | 2,575.47               | 2,496.33                | 79.15                     | 32.541            |                    |           |
| 7,600.00  | 5,356.07              | 5,532.69              | 5,443.43              | 92.33            | 24.99         | -136.72               | -3,002.58                           | 61.80        | 2,640.56               | 2,561.12                | 79.44                     | 33.239            |                    |           |
| 7,700.00  | 5,416.45              | 5,599.20              | 5,509.39              | 93.82            | 25.27         | -137.55               | -3,010.94                           | 63.70        | 2,706.15               | 2,626.37                | 79.78                     | 33.919            |                    |           |
| 7,800.00  | 5,476.83              | 5,650.94              | 5,560.78              | 95.30            | 25.48         | -138.19               | -3,016.76                           | 64.89        | 2,772.33               | 2,692.39                | 79.94                     | 34.681            |                    |           |
| 7,900.00  | 5,537.22              | 5,704.00              | 5,613.56              | 96.78            | 25.69         | -138.84               | -3,022.05                           | 66.09        | 2,839.35               | 2,759.24                | 80.10                     | 35.446            |                    |           |
| 8,000.00  | 5,597.60              | 5,754.79              | 5,664.14              | 98.26            | 25.88         | -139.46               | -3,026.51                           | 67.12        | 2,907.08               | 2,826.85                | 80.23                     | 36.235            |                    |           |
| 8,100.00  | 5,657.98              | 5,809.16              | 5,718.35              | 99.75            | 26.08         | -140.11               | -3,030.67                           | 67.99        | 2,975.40               | 2,895.01                | 80.39                     | 37.013            |                    |           |
| 8,200.00  | 5,718.36              | 5,857.64              | 5,766.73              | 101.23           | 26.25         | -140.70               | -3,033.70                           | 68.54        | 3,044.39               | 2,963.92                | 80.47                     | 37.833            |                    |           |
| 8,300.00  | 5,778.74              | 5,904.73              | 5,813.76              | 102.71           | 26.41         | -141.26               | -3,035.97                           | 68.88        | 3,114.08               | 3,033.55                | 80.53                     | 38.670            |                    |           |
| 8,400.00  | 5,839.13              | 5,950.47              | 5,859.47              | 104.20           | 26.55         | -141.81               | -3,037.71                           | 69.17        | 3,184.46               | 3,103.89                | 80.57                     | 39.523            |                    |           |
| 8,500.00  | 5,899.51              | 5,999.18              | 5,908.16              | 105.68           | 26.71         | -142.38               | -3,039.13                           | 69.48        | 3,255.52               | 3,174.88                | 80.64                     | 40.369            |                    |           |
| 8,600.00  | 5,959.89              | 6,060.01              | 5,968.97              | 107.16           | 26.90         | -143.09               | -3,040.56                           | 69.70        | 3,327.02               | 3,246.19                | 80.83                     | 41.160            |                    |           |
| 8,700.00  | 6,020.27              | 6,123.83              | 6,032.78              | 108.65           | 27.09         | -143.81               | -3,041.75                           | 69.70        | 3,398.83               | 3,317.78                | 81.05                     | 41.936            |                    |           |
| 8,800.00  | 6,080.65              | 6,185.73              | 6,094.68              | 110.13           | 27.28         | -144.49               | -3,042.72                           | 69.47        | 3,470.89               | 3,389.64                | 81.25                     | 42.719            |                    |           |
| 8,900.00  | 6,141.04              | 6,237.72              | 6,146.65              | 111.61           | 27.43         | -145.05               | -3,043.32                           | 69.20        | 3,543.34               | 3,461.97                | 81.37                     | 43.548            |                    |           |
| 9,000.00  | 6,201.42              | 6,291.79              | 6,200.73              | 113.10           | 27.58         | -145.62               | -3,043.72                           | 68.91        | 3,616.22               | 3,534.71                | 81.51                     | 44.365            |                    |           |
| 9,100.00  | 6,261.80              | 6,348.79              | 6,257.73              | 114.58           | 27.75         | -146.21               | -3,044.07                           | 68.65        | 3,689.43               | 3,607.75                | 81.69                     | 45.164            |                    |           |
| 9,200.00  | 6,322.18              | 6,422.69              | 6,331.62              | 116.06           | 27.96         | -146.94               | -3,044.55                           | 68.24        | 3,762.85               | 3,680.82                | 82.03                     | 45.870            |                    |           |
| 9,300.00  | 6,382.56              | 6,487.85              | 6,396.78              | 117.55           | 28.15         | -147.57               | -3,045.07                           | 67.69        | 3,836.29               | 3,753.98                | 82.31                     | 46.608            |                    |           |
| 9,400.00  | 6,442.95              | 6,547.00              | 6,455.92              | 119.03           | 28.32         | -148.12               | -3,045.46                           | 67.17        | 3,910.00               | 3,827.46                | 82.54                     | 47.371            |                    |           |
| 9,500.00  | 6,503.33              | 6,598.01              | 6,506.93              | 120.51           | 28.46         | -148.58               | -3,045.76                           | 66.79        | 3,984.01               | 3,901.30                | 82.71                     | 48.168            |                    |           |
| 9,600.00  | 6,563.71              | 6,652.56              | 6,561.48              | 122.00           | 28.62         | -149.06               | -3,046.06                           | 66.52        | 4,058.33               | 3,975.40                | 82.92                     | 48.940            |                    |           |
| 9,700.00  | 6,624.09              | 6,712.57              | 6,621.48              | 123.48           | 28.79         | -149.57               | -3,046.26                           | 66.15        | 4,132.88               | 4,049.68                | 83.19                     | 49.678            |                    |           |
| 9,800.00  | 6,684.47              | 6,773.31              | 6,682.23              | 124.97           | 28.96         | -150.08               | -3,046.35                           | 65.67        | 4,207.61               | 4,124.14                | 83.48                     | 50.404            |                    |           |
| 9,900.00  | 6,744.85              | 6,836.05              | 6,744.97              | 126.45           | 29.14         | -150.58               | -3,046.64                           | 65.37        | 4,282.51               | 4,198.71                | 83.80                     | 51.106            |                    |           |
| 10,000.00   | 6,805.24              | 6,909.20              | 6,818.11              | 127.93           | 29.36         | -151.15               | -3,047.17                           | 65.03        | 4,357.46               | 4,273.22                | 84.23                     | 51.731            |                    |           |
| 10,100.00   | 6,865.62              | 6,961.73              | 6,870.64              | 129.42           | 29.52         | -151.54               | -3,047.59                           | 64.76        | 4,432.50               | 4,348.02                | 84.48                     | 52.465            |                    |           |
| 10,200.00   | 6,926.00              | 7,015.00              | 6,923.91              | 130.90           | 29.68         | -151.93               | -3,047.91                           | 64.61        | 4,507.86               | 4,423.11                | 84.75                     | 53.189            |                    |           |
| 10,300.00   | 6,986.38              | 7,065.87              | 6,974.78              | 132.39           | 29.83         | -152.30               | -3,048.13                           | 64.52        | 4,583.47               | 4,498.47                | 85.00                     | 53.921            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 128-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00               | 7,046.76              | 7,122.06              | 7,030.97              | 133.87           | 29.99         | -152.69               | -3,048.28                           | 64.38        | 4,659.26               | 4,573.95                | 85.31                     | 54.615            |                    |           |
| 10,500.00               | 7,106.73              | 7,174.39              | 7,083.30              | 135.37           | 30.14         | -160.28               | -3,048.33                           | 64.26        | 4,735.99               | 4,650.40                | 85.59                     | 55.330            |                    |           |
| 10,600.00               | 7,162.55              | 7,235.37              | 7,144.28              | 136.94           | 30.31         | -178.82               | -3,048.31                           | 64.13        | 4,818.27               | 4,732.21                | 86.06                     | 55.986            |                    |           |
| 10,700.00               | 7,211.97              | 7,306.00              | 7,214.90              | 138.55           | 30.51         | 160.27                | -3,048.40                           | 63.76        | 4,904.56               | 4,817.86                | 86.71                     | 56.566            |                    |           |
| 10,800.00               | 7,253.50              | 7,338.45              | 7,247.35              | 140.15           | 30.61         | 138.44                | -3,048.46                           | 63.58        | 4,992.47               | 4,905.40                | 87.06                     | 57.343            |                    |           |
| 10,900.00               | 7,285.86              | 7,366.75              | 7,275.65              | 141.67           | 30.69         | 119.10                | -3,048.51                           | 63.45        | 5,079.57               | 4,992.13                | 87.44                     | 58.095            |                    |           |
| 11,000.00               | 7,308.08              | 7,390.00              | 7,298.90              | 143.06           | 30.76         | 104.40                | -3,048.54                           | 63.37        | 5,163.49               | 5,075.67                | 87.82                     | 58.798            |                    |           |
| 11,100.00               | 7,319.48              | 7,398.98              | 7,307.88              | 144.27           | 30.78         | 94.13                 | -3,048.55                           | 63.34        | 5,242.00               | 5,153.87                | 88.13                     | 59.478            |                    |           |
| 11,200.00               | 7,321.00              | 7,401.31              | 7,310.21              | 145.30           | 30.79         | 90.30                 | -3,048.56                           | 63.33        | 5,314.19               | 5,225.73                | 88.46                     | 60.072            |                    |           |
| 11,300.00               | 7,321.00              | 7,401.76              | 7,310.66              | 146.32           | 30.79         | 90.30                 | -3,048.56                           | 63.33        | 5,386.08               | 5,297.27                | 88.80                     | 60.652            |                    |           |
| 11,400.00               | 7,321.00              | 7,402.21              | 7,311.11              | 147.37           | 30.79         | 90.31                 | -3,048.56                           | 63.33        | 5,458.84               | 5,369.69                | 89.15                     | 61.232            |                    |           |
| 11,500.00               | 7,321.00              | 7,402.67              | 7,311.57              | 148.45           | 30.79         | 90.32                 | -3,048.56                           | 63.32        | 5,532.46               | 5,442.96                | 89.50                     | 61.813            |                    |           |
| 11,600.00               | 7,321.00              | 7,403.13              | 7,312.03              | 149.57           | 30.79         | 90.32                 | -3,048.56                           | 63.32        | 5,606.90               | 5,517.04                | 89.86                     | 62.395            |                    |           |
| 11,700.00               | 7,321.00              | 7,403.59              | 7,312.50              | 150.71           | 30.80         | 90.33                 | -3,048.56                           | 63.32        | 5,682.12               | 5,591.90                | 90.22                     | 62.978            |                    |           |
| 11,800.00               | 7,321.00              | 7,404.06              | 7,312.97              | 151.88           | 30.80         | 90.34                 | -3,048.56                           | 63.32        | 5,758.09               | 5,667.51                | 90.59                     | 63.564            |                    |           |
| 11,900.00               | 7,321.00              | 7,404.54              | 7,313.44              | 153.09           | 30.80         | 90.35                 | -3,048.56                           | 63.32        | 5,834.79               | 5,743.84                | 90.95                     | 64.152            |                    |           |
| 12,000.00               | 7,321.00              | 7,405.01              | 7,313.92              | 154.32           | 30.80         | 90.35                 | -3,048.56                           | 63.31        | 5,912.19               | 5,820.87                | 91.32                     | 64.741            |                    |           |
| 12,100.00               | 7,321.00              | 7,405.49              | 7,314.40              | 155.59           | 30.80         | 90.36                 | -3,048.56                           | 63.31        | 5,990.26               | 5,898.57                | 91.69                     | 65.334            |                    |           |
| 12,200.00               | 7,321.00              | 7,405.98              | 7,314.88              | 156.88           | 30.80         | 90.37                 | -3,048.56                           | 63.31        | 6,068.96               | 5,976.91                | 92.05                     | 65.929            |                    |           |
| 12,300.00               | 7,321.00              | 7,406.47              | 7,315.37              | 158.21           | 30.80         | 90.38                 | -3,048.56                           | 63.31        | 6,148.29               | 6,055.87                | 92.42                     | 66.527            |                    |           |
| 12,400.00               | 7,321.00              | 7,406.96              | 7,315.86              | 159.57           | 30.80         | 90.38                 | -3,048.56                           | 63.31        | 6,228.21               | 6,135.43                | 92.78                     | 67.128            |                    |           |
| 12,500.00               | 7,321.00              | 7,407.46              | 7,316.36              | 160.95           | 30.81         | 90.39                 | -3,048.57                           | 63.31        | 6,308.71               | 6,215.57                | 93.14                     | 67.733            |                    |           |
| 12,600.00               | 7,321.00              | 7,407.96              | 7,316.86              | 162.37           | 30.81         | 90.40                 | -3,048.57                           | 63.30        | 6,389.76               | 6,296.26                | 93.50                     | 68.340            |                    |           |
| 12,700.00               | 7,321.00              | 7,408.46              | 7,317.37              | 163.81           | 30.81         | 90.41                 | -3,048.57                           | 63.30        | 6,471.33               | 6,377.48                | 93.85                     | 68.951            |                    |           |
| 12,800.00               | 7,321.00              | 7,408.97              | 7,317.88              | 165.29           | 30.81         | 90.41                 | -3,048.57                           | 63.30        | 6,553.42               | 6,459.21                | 94.21                     | 69.565            |                    |           |
| 12,900.00               | 7,321.00              | 7,409.49              | 7,318.39              | 166.79           | 30.81         | 90.42                 | -3,048.57                           | 63.30        | 6,636.00               | 6,541.44                | 94.55                     | 70.182            |                    |           |
| 13,000.00               | 7,321.00              | 7,410.01              | 7,318.91              | 168.32           | 30.81         | 90.43                 | -3,048.57                           | 63.30        | 6,719.05               | 6,624.15                | 94.90                     | 70.802            |                    |           |
| 13,100.00               | 7,321.00              | 7,410.53              | 7,319.43              | 169.88           | 30.82         | 90.44                 | -3,048.57                           | 63.29        | 6,802.56               | 6,707.32                | 95.24                     | 71.426            |                    |           |
| 13,200.00               | 7,321.00              | 7,411.06              | 7,319.96              | 171.46           | 30.82         | 90.45                 | -3,048.57                           | 63.29        | 6,886.51               | 6,790.93                | 95.58                     | 72.053            |                    |           |
| 13,300.00               | 7,321.00              | 7,411.59              | 7,320.49              | 173.08           | 30.82         | 90.45                 | -3,048.57                           | 63.29        | 6,970.88               | 6,874.97                | 95.91                     | 72.683            |                    |           |
| 13,400.00               | 7,321.00              | 7,412.13              | 7,321.03              | 174.72           | 30.82         | 90.46                 | -3,048.57                           | 63.29        | 7,055.66               | 6,959.42                | 96.24                     | 73.317            |                    |           |
| 13,500.00               | 7,321.00              | 7,412.67              | 7,321.57              | 176.39           | 30.82         | 90.47                 | -3,048.57                           | 63.29        | 7,140.83               | 7,044.27                | 96.56                     | 73.953            |                    |           |
| 13,600.00               | 7,321.00              | 7,413.21              | 7,322.12              | 178.08           | 30.82         | 90.48                 | -3,048.58                           | 63.28        | 7,226.38               | 7,129.51                | 96.88                     | 74.593            |                    |           |
| 13,700.00               | 7,321.00              | 7,413.77              | 7,322.67              | 179.80           | 30.82         | 90.49                 | -3,048.58                           | 63.28        | 7,312.30               | 7,215.11                | 97.19                     | 75.236            |                    |           |
| 13,800.00               | 7,321.00              | 7,414.32              | 7,323.23              | 181.54           | 30.83         | 90.50                 | -3,048.58                           | 63.28        | 7,398.58               | 7,301.08                | 97.50                     | 75.881            |                    |           |
| 13,900.00               | 7,321.00              | 7,414.88              | 7,323.79              | 183.31           | 30.83         | 90.51                 | -3,048.58                           | 63.28        | 7,485.19               | 7,387.39                | 97.81                     | 76.530            |                    |           |
| 14,000.00               | 7,321.00              | 7,415.45              | 7,324.35              | 185.10           | 30.83         | 90.51                 | -3,048.58                           | 63.27        | 7,572.14               | 7,474.03                | 98.11                     | 77.182            |                    |           |
| 14,100.00               | 7,321.00              | 7,416.02              | 7,324.92              | 186.91           | 30.83         | 90.52                 | -3,048.58                           | 63.27        | 7,659.40               | 7,561.00                | 98.40                     | 77.836            |                    |           |
| 14,200.00               | 7,321.00              | 7,416.60              | 7,325.50              | 188.75           | 30.83         | 90.53                 | -3,048.58                           | 63.27        | 7,746.97               | 7,648.28                | 98.70                     | 78.493            |                    |           |
| 14,300.00               | 7,321.00              | 7,417.18              | 7,326.08              | 190.61           | 30.83         | 90.54                 | -3,048.58                           | 63.27        | 7,834.84               | 7,735.86                | 98.98                     | 79.153            |                    |           |
| 14,400.00               | 7,321.00              | 7,417.77              | 7,326.67              | 192.50           | 30.84         | 90.55                 | -3,048.58                           | 63.26        | 7,923.00               | 7,823.73                | 99.27                     | 79.816            |                    |           |
| 14,500.00               | 7,321.00              | 7,418.36              | 7,327.26              | 194.40           | 30.84         | 90.56                 | -3,048.58                           | 63.26        | 8,011.43               | 7,911.89                | 99.54                     | 80.481            |                    |           |
| 14,600.00               | 7,321.00              | 7,418.96              | 7,327.86              | 196.32           | 30.84         | 90.57                 | -3,048.59                           | 63.26        | 8,100.14               | 8,000.32                | 99.82                     | 81.148            |                    |           |
| 14,700.00               | 7,321.00              | 7,419.56              | 7,328.46              | 198.27           | 30.84         | 90.58                 | -3,048.59                           | 63.26        | 8,189.10               | 8,089.01                | 100.09                    | 81.818            |                    |           |
| 14,800.00               | 7,321.00              | 7,420.17              | 7,329.07              | 200.23           | 30.84         | 90.59                 | -3,048.59                           | 63.25        | 8,278.32               | 8,177.96                | 100.36                    | 82.490            |                    |           |
| 14,900.00               | 7,321.00              | 7,420.79              | 7,329.69              | 202.22           | 30.85         | 90.60                 | -3,048.59                           | 63.25        | 8,367.78               | 8,267.16                | 100.62                    | 83.165            |                    |           |
| 15,000.00               | 7,321.00              | 7,421.41              | 7,330.31              | 204.22           | 30.85         | 90.61                 | -3,048.59                           | 63.25        | 8,457.47               | 8,356.60                | 100.87                    | 83.841            |                    |           |
| 15,100.00               | 7,321.00              | 7,422.03              | 7,330.94              | 206.24           | 30.85         | 90.62                 | -3,048.59                           | 63.25        | 8,547.40               | 8,446.27                | 101.13                    | 84.520            |                    |           |
| 15,200.00               | 7,321.00              | 7,422.67              | 7,331.57              | 208.28           | 30.85         | 90.62                 | -3,048.59                           | 63.24        | 8,637.54               | 8,536.16                | 101.38                    | 85.201            |                    |           |
| 15,300.00               | 7,321.00              | 7,423.31              | 7,332.21              | 210.34           | 30.85         | 90.63                 | -3,048.59                           | 63.24        | 8,727.90               | 8,626.28                | 101.62                    | 85.883            |                    |           |
| 15,400.00               | 7,321.00              | 7,423.95              | 7,332.85              | 212.41           | 30.85         | 90.64                 | -3,048.59                           | 63.24        | 8,818.47               | 8,716.60                | 101.87                    | 86.568            |                    |           |
| 15,500.00               | 7,321.00              | 7,424.60              | 7,333.51              | 214.50           | 30.86         | 90.65                 | -3,048.60                           | 63.24        | 8,909.24               | 8,807.14                | 102.11                    | 87.255            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - EXIST HZ BALDRIDGE 2-1 - Wellbore #1 - Wellbore #1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 128-MWD   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 15,600.00   | 7,321.00              | 7,425.26              | 7,334.16              | 216.61           | 30.86         | 90.66                 | -3,048.60                           | 63.23        | 9,000.21               | 8,897.87                | 102.34                    | 87.943                    |           |
| 15,700.00   | 7,321.00              | 7,425.92              | 7,334.83              | 218.73           | 30.86         | 90.68                 | -3,048.60                           | 63.23        | 9,091.36               | 8,988.79                | 102.57                    | 88.633                    |           |
| 15,800.00   | 7,321.00              | 7,426.59              | 7,335.50              | 220.87           | 30.86         | 90.69                 | -3,048.60                           | 63.23        | 9,182.70               | 9,079.90                | 102.80                    | 89.325                    |           |
| 15,900.00   | 7,321.00              | 7,427.27              | 7,336.17              | 223.02           | 30.86         | 90.70                 | -3,048.60                           | 63.22        | 9,274.22               | 9,171.20                | 103.03                    | 90.018                    |           |
| 16,000.00   | 7,321.00              | 7,427.96              | 7,336.86              | 225.19           | 30.87         | 90.71                 | -3,048.60                           | 63.22        | 9,365.91               | 9,262.67                | 103.25                    | 90.713                    |           |
| 16,100.00   | 7,321.00              | 7,428.65              | 7,337.55              | 227.37           | 30.87         | 90.72                 | -3,048.60                           | 63.22        | 9,457.77               | 9,354.31                | 103.47                    | 91.409                    |           |
| 16,200.00   | 7,321.00              | 7,429.34              | 7,338.25              | 229.56           | 30.87         | 90.73                 | -3,048.60                           | 63.21        | 9,549.80               | 9,446.12                | 103.68                    | 92.107                    |           |
| 16,300.00   | 7,321.00              | 7,430.05              | 7,338.95              | 231.76           | 30.87         | 90.74                 | -3,048.61                           | 63.21        | 9,641.98               | 9,538.09                | 103.89                    | 92.806                    |           |
| 16,400.00   | 7,321.00              | 7,430.76              | 7,339.66              | 233.98           | 30.87         | 90.75                 | -3,048.61                           | 63.21        | 9,734.32               | 9,630.22                | 104.10                    | 93.507                    |           |
| 16,500.00   | 7,321.00              | 7,431.48              | 7,340.38              | 236.21           | 30.88         | 90.76                 | -3,048.61                           | 63.20        | 9,826.80               | 9,722.50                | 104.31                    | 94.209                    |           |
| 16,600.00   | 7,321.00              | 7,432.21              | 7,341.11              | 238.46           | 30.88         | 90.77                 | -3,048.61                           | 63.20        | 9,919.44               | 9,814.92                | 104.51                    | 94.912                    |           |
| 16,700.00   | 7,321.00              | 7,432.94              | 7,341.84              | 240.71           | 30.88         | 90.78                 | -3,048.61                           | 63.20        | 10,012.21              | 9,907.50                | 104.71                    | 95.616                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 126-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 100.00                  | 100.00                | 68.50                 | 68.49                 | 0.27             | 0.11          | -175.85               | -2,123.97                           | -154.12      | 2,129.56               | 2,129.18                | 0.38                      | 5,651.484          |           |
| 200.00                  | 200.00                | 164.96                | 164.93                | 0.63             | 0.34          | -175.90               | -2,124.24                           | -152.19      | 2,129.69               | 2,128.73                | 0.97                      | 2,204.618          |           |
| 300.00                  | 299.98                | 240.51                | 240.48                | 0.97             | 0.61          | -21.91                | -2,124.70                           | -151.06      | 2,128.65               | 2,127.07                | 1.58                      | 1,345.698          |           |
| 400.00                  | 399.84                | 304.00                | 303.94                | 1.32             | 0.84          | -21.99                | -2,126.41                           | -150.36      | 2,126.27               | 2,124.12                | 2.15                      | 988.145            |           |
| 500.00                  | 499.45                | 345.27                | 345.15                | 1.68             | 0.99          | -22.06                | -2,128.44                           | -149.94      | 2,122.80               | 2,120.15                | 2.65                      | 799.941            |           |
| 600.00                  | 598.70                | 396.00                | 395.75                | 2.07             | 1.17          | -22.18                | -2,132.09                           | -149.36      | 2,118.55               | 2,115.36                | 3.19                      | 663.341            |           |
| 700.00                  | 697.47                | 445.11                | 444.63                | 2.48             | 1.36          | -22.32                | -2,136.78                           | -148.78      | 2,113.43               | 2,109.70                | 3.74                      | 565.259            |           |
| 800.00                  | 795.62                | 487.00                | 486.24                | 2.93             | 1.52          | -22.47                | -2,141.62                           | -148.31      | 2,107.44               | 2,103.17                | 4.26                      | 494.232            |           |
| 900.00                  | 893.06                | 554.63                | 553.22                | 3.41             | 1.80          | -22.73                | -2,150.87                           | -147.39      | 2,100.26               | 2,095.36                | 4.90                      | 428.736            |           |
| 1,000.00                | 899.64                | 617.77                | 615.56                | 3.94             | 2.06          | -23.01                | -2,160.85                           | -146.17      | 2,091.87               | 2,086.34                | 5.53                      | 378.193            |           |
| 1,100.00                | 1,085.27              | 675.00                | 671.92                | 4.50             | 2.31          | -23.33                | -2,170.69                           | -144.72      | 2,081.92               | 2,075.76                | 6.16                      | 338.213            |           |
| 1,200.00                | 1,179.82              | 752.72                | 748.26                | 5.11             | 2.67          | -23.76                | -2,185.17                           | -143.34      | 2,070.28               | 2,063.40                | 6.88                      | 300.898            |           |
| 1,300.00                | 1,273.17              | 811.82                | 806.13                | 5.77             | 2.95          | -24.13                | -2,197.14                           | -143.12      | 2,057.21               | 2,049.66                | 7.55                      | 272.478            |           |
| 1,400.00                | 1,365.21              | 862.00                | 855.07                | 6.48             | 3.19          | -24.49                | -2,208.25                           | -142.97      | 2,043.08               | 2,034.88                | 8.20                      | 249.108            |           |
| 1,500.00                | 1,455.84              | 929.26                | 920.37                | 7.24             | 3.54          | -24.98                | -2,224.37                           | -142.64      | 2,027.76               | 2,018.81                | 8.95                      | 226.500            |           |
| 1,600.00                | 1,544.94              | 989.40                | 978.47                | 8.05             | 3.86          | -25.49                | -2,239.88                           | -142.00      | 2,011.26               | 2,001.56                | 9.70                      | 207.449            |           |
| 1,700.00                | 1,632.39              | 1,050.00              | 1,036.70              | 8.91             | 4.19          | -26.07                | -2,256.57                           | -140.60      | 1,993.62               | 1,983.15                | 10.47                     | 190.324            |           |
| 1,800.00                | 1,718.11              | 1,105.59              | 1,089.82              | 9.82             | 4.52          | -26.66                | -2,272.87                           | -139.04      | 1,974.98               | 1,963.72                | 11.26                     | 175.366            |           |
| 1,900.00                | 1,801.97              | 1,144.00              | 1,126.35              | 10.79            | 4.75          | -27.15                | -2,284.72                           | -138.08      | 1,955.58               | 1,943.59                | 12.00                     | 162.969            |           |
| 2,000.00                | 1,883.88              | 1,215.64              | 1,194.02              | 11.80            | 5.20          | -27.96                | -2,308.18                           | -136.30      | 1,935.16               | 1,922.22                | 12.94                     | 149.604            |           |
| 2,100.00                | 1,963.74              | 1,265.64              | 1,240.83              | 12.87            | 5.53          | -28.63                | -2,325.67                           | -134.99      | 1,914.24               | 1,900.44                | 13.80                     | 138.678            |           |
| 2,200.00                | 2,041.45              | 1,331.00              | 1,301.37              | 13.98            | 5.98          | -29.50                | -2,350.28                           | -133.45      | 1,893.17               | 1,878.38                | 14.80                     | 127.954            |           |
| 2,300.00                | 2,116.92              | 1,363.83              | 1,331.48              | 15.15            | 6.22          | -30.07                | -2,363.33                           | -132.68      | 1,871.47               | 1,855.82                | 15.65                     | 119.547            |           |
| 2,400.00                | 2,190.05              | 1,425.00              | 1,387.13              | 16.36            | 6.68          | -30.99                | -2,388.65                           | -130.99      | 1,849.56               | 1,832.84                | 16.72                     | 110.602            |           |
| 2,500.00                | 2,260.76              | 1,470.23              | 1,427.90              | 17.62            | 7.03          | -31.78                | -2,408.18                           | -129.47      | 1,827.20               | 1,809.45                | 17.75                     | 102.940            |           |
| 2,600.00                | 2,328.95              | 1,526.97              | 1,478.60              | 18.93            | 7.48          | -32.78                | -2,433.56                           | -127.15      | 1,804.53               | 1,785.62                | 18.91                     | 95.433             |           |
| 2,700.00                | 2,394.55              | 1,608.32              | 1,550.94              | 20.28            | 8.15          | -34.20                | -2,470.55                           | -123.28      | 1,780.80               | 1,760.48                | 20.31                     | 87.679             |           |
| 2,800.00                | 2,457.48              | 1,728.61              | 1,658.49              | 21.67            | 9.13          | -36.38                | -2,524.07                           | -117.11      | 1,754.40               | 1,732.31                | 22.08                     | 79.454             |           |
| 2,900.00                | 2,518.12              | 1,808.43              | 1,730.09              | 23.10            | 9.78          | -37.86                | -2,559.10                           | -112.91      | 1,726.44               | 1,702.78                | 23.66                     | 72.971             |           |
| 3,000.00                | 2,578.50              | 1,900.90              | 1,813.08              | 24.54            | 10.54         | -39.44                | -2,599.63                           | -108.22      | 1,699.43               | 1,674.02                | 25.41                     | 66.884             |           |
| 3,100.00                | 2,638.88              | 2,007.40              | 1,909.21              | 25.98            | 11.41         | -41.31                | -2,645.16                           | -103.12      | 1,672.67               | 1,645.33                | 27.34                     | 61.170             |           |
| 3,200.00                | 2,699.26              | 2,080.00              | 1,974.76              | 27.43            | 11.99         | -42.62                | -2,676.20                           | -99.77       | 1,647.32               | 1,618.21                | 29.10                     | 56.603             |           |
| 3,300.00                | 2,759.65              | 2,180.44              | 2,065.51              | 28.88            | 12.81         | -44.46                | -2,719.02                           | -95.35       | 1,623.28               | 1,592.12                | 31.16                     | 52.093             |           |
| 3,400.00                | 2,820.03              | 2,257.66              | 2,135.32              | 30.33            | 13.43         | -45.90                | -2,751.88                           | -92.41       | 1,600.49               | 1,567.38                | 33.11                     | 48.335             |           |
| 3,500.00                | 2,880.41              | 2,346.92              | 2,215.99              | 31.79            | 14.16         | -47.59                | -2,789.96                           | -89.25       | 1,579.26               | 1,544.02                | 35.24                     | 44.813             |           |
| 3,600.00                | 2,940.79              | 2,439.30              | 2,299.69              | 33.25            | 14.90         | -49.38                | -2,828.91                           | -85.88       | 1,559.27               | 1,521.79                | 37.48                     | 41.601             |           |
| 3,700.00                | 3,001.17              | 2,513.20              | 2,366.64              | 34.72            | 15.50         | -50.83                | -2,860.10                           | -83.42       | 1,540.89               | 1,501.25                | 39.63                     | 38.880             |           |
| 3,800.00                | 3,061.56              | 2,576.68              | 2,423.91              | 36.18            | 16.02         | -52.10                | -2,887.37                           | -81.01       | 1,525.06               | 1,483.31                | 41.75                     | 36.530             |           |
| 3,900.00                | 3,121.94              | 2,643.00              | 2,483.18              | 37.65            | 16.58         | -53.42                | -2,917.01                           | -78.23       | 1,512.47               | 1,468.53                | 43.94                     | 34.422             |           |
| 4,000.00                | 3,182.32              | 2,723.45              | 2,554.86              | 39.11            | 17.27         | -55.04                | -2,953.33                           | -74.46       | 1,502.35               | 1,456.02                | 46.33                     | 32.424             |           |
| 4,100.00                | 3,242.70              | 2,813.23              | 2,635.16              | 40.58            | 18.03         | -56.89                | -2,993.25                           | -70.04       | 1,493.68               | 1,444.78                | 48.89                     | 30.550             |           |
| 4,200.00                | 3,303.08              | 2,889.86              | 2,703.60              | 42.05            | 18.68         | -58.46                | -3,027.53                           | -66.59       | 1,486.92               | 1,435.57                | 51.35                     | 28.958             |           |
| 4,300.00                | 3,363.47              | 2,973.18              | 2,777.70              | 43.52            | 19.40         | -60.16                | -3,065.46                           | -63.05       | 1,482.49               | 1,428.57                | 53.91                     | 27.498             |           |
| 4,400.00                | 3,423.85              | 3,062.63              | 2,857.63              | 45.00            | 20.16         | -62.03                | -3,105.37                           | -58.54       | 1,479.75               | 1,423.15                | 56.60                     | 26.145             |           |
| 4,500.00                | 3,484.23              | 3,151.51              | 2,937.16              | 46.47            | 20.91         | -63.88                | -3,144.83                           | -54.27       | 1,478.69               | 1,419.39                | 59.30                     | 24.935             |           |
| 4,511.58                | 3,491.22              | 3,161.77              | 2,946.33              | 46.64            | 21.00         | -64.10                | -3,149.39                           | -53.81       | 1,478.68               | 1,419.07                | 59.62                     | 24.804 CC          |           |
| 4,600.00                | 3,544.61              | 3,237.34              | 3,013.91              | 47.94            | 21.64         | -65.67                | -3,183.07                           | -50.61       | 1,479.38               | 1,417.40                | 61.98                     | 23.869             |           |
| 4,700.00                | 3,604.99              | 3,324.08              | 3,091.43              | 49.42            | 22.38         | -67.46                | -3,221.82                           | -46.94       | 1,482.05               | 1,417.38                | 64.67                     | 22.916 ES          |           |
| 4,800.00                | 3,665.38              | 3,419.29              | 3,176.70              | 50.89            | 23.19         | -69.42                | -3,264.00                           | -43.46       | 1,486.03               | 1,418.55                | 67.49                     | 22.020             |           |
| 4,900.00                | 3,725.76              | 3,498.37              | 3,247.64              | 52.37            | 23.85         | -71.05                | -3,298.83                           | -40.47       | 1,491.86               | 1,421.79                | 70.06                     | 21.293             |           |
| 5,000.00                | 3,786.14              | 3,568.39              | 3,310.41              | 53.84            | 24.44         | -72.49                | -3,329.68                           | -37.22       | 1,500.18               | 1,427.70                | 72.48                     | 20.698             |           |
| 5,100.00                | 3,846.52              | 3,677.71              | 3,408.77              | 55.32            | 25.36         | -74.75                | -3,377.10                           | -31.84       | 1,510.28               | 1,434.83                | 75.45                     | 20.016             |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 126-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                | 3,906.90              | 3,746.84              | 3,471.09              | 56.80            | 25.93         | -76.17                | -3,406.83                           | -28.62       | 1,521.87               | 1,444.08                | 77.79                     | 19.564            |                    |           |
| 5,300.00                | 3,967.29              | 3,844.63              | 3,559.17              | 58.28            | 26.74         | -78.15                | -3,449.07                           | -24.04       | 1,535.47               | 1,454.96                | 80.51                     | 19.071            |                    |           |
| 5,400.00                | 4,027.67              | 3,941.53              | 3,647.08              | 59.75            | 27.53         | -80.11                | -3,489.61                           | -19.94       | 1,549.92               | 1,466.74                | 83.18                     | 18.634            |                    |           |
| 5,500.00                | 4,088.05              | 4,026.26              | 3,724.16              | 61.23            | 28.21         | -81.81                | -3,524.63                           | -16.56       | 1,565.81               | 1,480.21                | 85.60                     | 18.292            |                    |           |
| 5,600.00                | 4,148.43              | 4,107.27              | 3,797.67              | 62.71            | 28.87         | -83.40                | -3,558.55                           | -13.53       | 1,583.51               | 1,495.60                | 87.91                     | 18.014            |                    |           |
| 5,700.00                | 4,208.81              | 4,185.12              | 3,868.11              | 64.19            | 29.51         | -84.89                | -3,591.57                           | -10.60       | 1,603.10               | 1,513.00                | 90.11                     | 17.791            |                    |           |
| 5,800.00                | 4,269.20              | 4,261.53              | 3,936.81              | 65.67            | 30.14         | -86.29                | -3,624.88                           | -7.76        | 1,624.65               | 1,532.43                | 92.22                     | 17.616            |                    |           |
| 5,900.00                | 4,329.58              | 4,337.68              | 4,005.04              | 67.15            | 30.79         | -87.65                | -3,658.57                           | -4.73        | 1,648.09               | 1,553.81                | 94.28                     | 17.480            |                    |           |
| 6,000.00                | 4,389.96              | 4,415.39              | 4,074.49              | 68.63            | 31.45         | -89.00                | -3,693.27                           | -1.38        | 1,673.30               | 1,576.98                | 96.31                     | 17.374            |                    |           |
| 6,100.00                | 4,450.34              | 4,508.90              | 4,158.27              | 70.11            | 32.24         | -90.61                | -3,734.61                           | 2.74         | 1,699.79               | 1,601.23                | 98.56                     | 17.246            |                    |           |
| 6,200.00                | 4,510.72              | 4,582.47              | 4,224.29              | 71.59            | 32.87         | -91.85                | -3,766.91                           | 6.02         | 1,727.53               | 1,627.13                | 100.40                    | 17.206            |                    |           |
| 6,300.00                | 4,571.10              | 4,657.37              | 4,291.08              | 73.07            | 33.51         | -93.05                | -3,800.60                           | 9.64         | 1,757.03               | 1,654.81                | 102.21                    | 17.190            |                    |           |
| 6,400.00                | 4,631.49              | 4,733.58              | 4,359.05              | 74.55            | 34.17         | -94.26                | -3,834.83                           | 13.70        | 1,788.04               | 1,684.04                | 104.00                    | 17.192            |                    |           |
| 6,500.00                | 4,691.87              | 4,812.00              | 4,428.60              | 76.03            | 34.85         | -95.44                | -3,870.80                           | 18.05        | 1,820.47               | 1,714.68                | 105.80                    | 17.207            |                    |           |
| 6,600.00                | 4,752.25              | 4,900.63              | 4,507.18              | 77.51            | 35.63         | -96.74                | -3,911.49                           | 23.05        | 1,853.97               | 1,746.22                | 107.75                    | 17.206            |                    |           |
| 6,700.00                | 4,812.63              | 5,019.83              | 4,613.53              | 78.99            | 36.66         | -98.46                | -3,965.06                           | 28.36        | 1,887.19               | 1,776.96                | 110.23                    | 17.120            |                    |           |
| 6,800.00                | 4,873.01              | 5,119.62              | 4,702.86              | 80.48            | 37.50         | -99.86                | -4,009.37                           | 31.91        | 1,920.61               | 1,808.33                | 112.28                    | 17.106 SF         |                    |           |
| 6,900.00                | 4,933.40              | 5,217.73              | 4,791.63              | 81.96            | 38.31         | -101.25               | -4,051.07                           | 34.54        | 1,953.98               | 1,839.77                | 114.21                    | 17.109            |                    |           |
| 7,000.00                | 4,993.78              | 5,302.88              | 4,869.03              | 83.44            | 38.99         | -102.44               | -4,086.49                           | 36.75        | 1,988.16               | 1,872.31                | 115.85                    | 17.161            |                    |           |
| 7,100.00                | 5,054.16              | 5,389.88              | 4,948.74              | 84.92            | 39.67         | -103.67               | -4,121.28                           | 38.94        | 2,023.11               | 1,905.66                | 117.45                    | 17.225            |                    |           |
| 7,200.00                | 5,114.54              | 5,474.97              | 5,027.23              | 86.40            | 40.31         | -104.87               | -4,154.07                           | 41.00        | 2,058.88               | 1,939.94                | 118.94                    | 17.310            |                    |           |
| 7,300.00                | 5,174.92              | 5,559.83              | 5,106.61              | 87.89            | 40.91         | -106.11               | -4,183.98                           | 42.98        | 2,095.50               | 1,975.19                | 120.31                    | 17.418            |                    |           |
| 7,400.00                | 5,235.31              | 5,648.38              | 5,190.69              | 89.37            | 41.49         | -107.46               | -4,211.71                           | 44.68        | 2,132.87               | 2,011.29                | 121.58                    | 17.543            |                    |           |
| 7,500.00                | 5,295.69              | 5,717.95              | 5,257.30              | 90.85            | 41.91         | -108.54               | -4,231.72                           | 45.97        | 2,171.39               | 2,048.91                | 122.48                    | 17.728            |                    |           |
| 7,600.00                | 5,356.07              | 5,801.51              | 5,337.81              | 92.33            | 42.39         | -109.84               | -4,254.05                           | 47.51        | 2,211.15               | 2,087.68                | 123.47                    | 17.909            |                    |           |
| 7,700.00                | 5,416.45              | 5,879.54              | 5,413.58              | 93.82            | 42.80         | -111.09               | -4,272.69                           | 48.49        | 2,251.82               | 2,127.55                | 124.27                    | 18.121            |                    |           |
| 7,800.00                | 5,476.83              | 5,959.24              | 5,491.47              | 95.30            | 43.19         | -112.37               | -4,289.50                           | 49.22        | 2,293.68               | 2,168.71                | 124.97                    | 18.354            |                    |           |
| 7,900.00                | 5,537.22              | 6,038.45              | 5,569.29              | 96.78            | 43.55         | -113.67               | -4,304.29                           | 49.33        | 2,336.42               | 2,210.87                | 125.55                    | 18.609            |                    |           |
| 8,000.00                | 5,597.60              | 6,100.44              | 5,630.45              | 98.26            | 43.81         | -114.69               | -4,314.41                           | 49.30        | 2,380.54               | 2,254.67                | 125.87                    | 18.913            |                    |           |
| 8,100.00                | 5,657.98              | 6,164.51              | 5,693.85              | 99.75            | 44.06         | -115.74               | -4,323.61                           | 49.26        | 2,426.15               | 2,300.04                | 126.11                    | 19.238            |                    |           |
| 8,200.00                | 5,718.36              | 6,230.38              | 5,759.18              | 101.23           | 44.30         | -116.83               | -4,331.97                           | 49.15        | 2,473.16               | 2,346.86                | 126.30                    | 19.581            |                    |           |
| 8,300.00                | 5,778.74              | 6,297.00              | 5,825.39              | 102.71           | 44.52         | -117.93               | -4,339.42                           | 48.82        | 2,521.41               | 2,394.98                | 126.43                    | 19.944            |                    |           |
| 8,400.00                | 5,839.13              | 6,351.97              | 5,880.10              | 104.20           | 44.70         | -118.83               | -4,344.73                           | 48.50        | 2,571.04               | 2,444.65                | 126.39                    | 20.342            |                    |           |
| 8,500.00                | 5,899.51              | 6,403.46              | 5,931.41              | 105.68           | 44.85         | -119.67               | -4,348.94                           | 48.30        | 2,622.21               | 2,495.94                | 126.27                    | 20.767            |                    |           |
| 8,600.00                | 5,959.89              | 6,452.64              | 5,980.49              | 107.16           | 44.98         | -120.48               | -4,352.13                           | 48.16        | 2,674.91               | 2,548.83                | 126.07                    | 21.217            |                    |           |
| 8,700.00                | 6,020.27              | 6,517.14              | 6,044.92              | 108.65           | 45.15         | -121.53               | -4,355.28                           | 47.99        | 2,729.04               | 2,603.11                | 125.94                    | 21.670            |                    |           |
| 8,800.00                | 6,080.65              | 6,578.00              | 6,105.69              | 110.13           | 45.30         | -122.51               | -4,358.34                           | 47.48        | 2,783.89               | 2,658.13                | 125.76                    | 22.137            |                    |           |
| 8,900.00                | 6,141.04              | 6,634.64              | 6,162.28              | 111.61           | 45.43         | -123.40               | -4,360.78                           | 46.97        | 2,839.88               | 2,714.36                | 125.52                    | 22.625            |                    |           |
| 9,000.00                | 6,201.42              | 6,671.00              | 6,198.62              | 113.10           | 45.51         | -123.98               | -4,361.76                           | 46.78        | 2,897.44               | 2,772.33                | 125.11                    | 23.159            |                    |           |
| 9,100.00                | 6,261.80              | 6,729.49              | 6,257.11              | 114.58           | 45.63         | -124.89               | -4,362.66                           | 46.52        | 2,956.25               | 2,831.44                | 124.81                    | 23.686            |                    |           |
| 9,200.00                | 6,322.18              | 6,789.07              | 6,316.69              | 116.06           | 45.74         | -125.82               | -4,363.00                           | 46.17        | 3,016.12               | 2,891.62                | 124.50                    | 24.226            |                    |           |
| 9,300.00                | 6,382.56              | 6,861.39              | 6,389.00              | 117.55           | 45.86         | -126.92               | -4,363.18                           | 45.46        | 3,076.73               | 2,952.48                | 124.25                    | 24.762            |                    |           |
| 9,400.00                | 6,442.95              | 6,922.86              | 6,450.46              | 119.03           | 45.96         | -127.83               | -4,363.23                           | 44.68        | 3,138.06               | 3,014.12                | 123.94                    | 25.320            |                    |           |
| 9,500.00                | 6,503.33              | 6,979.84              | 6,507.44              | 120.51           | 46.05         | -128.66               | -4,363.16                           | 43.90        | 3,200.19               | 3,076.59                | 123.60                    | 25.892            |                    |           |
| 9,600.00                | 6,563.71              | 7,032.24              | 6,559.83              | 122.00           | 46.14         | -129.41               | -4,362.92                           | 43.23        | 3,263.20               | 3,139.97                | 123.23                    | 26.481            |                    |           |
| 9,700.00                | 6,624.09              | 7,118.79              | 6,646.37              | 123.48           | 46.28         | -130.62               | -4,362.60                           | 42.00        | 3,326.85               | 3,203.77                | 123.09                    | 27.029            |                    |           |
| 9,800.00                | 6,684.47              | 7,187.13              | 6,714.70              | 124.97           | 46.40         | -131.54               | -4,362.87                           | 40.77        | 3,390.72               | 3,267.86                | 122.86                    | 27.598            |                    |           |
| 9,900.00                | 6,744.85              | 7,246.65              | 6,774.21              | 126.45           | 46.51         | -132.31               | -4,363.35                           | 39.85        | 3,455.22               | 3,332.62                | 122.60                    | 28.182            |                    |           |
| 10,000.00               | 6,805.24              | 7,304.41              | 6,831.97              | 127.93           | 46.62         | -133.04               | -4,363.87                           | 39.04        | 3,520.36               | 3,398.01                | 122.35                    | 28.772            |                    |           |
| 10,100.00               | 6,865.62              | 7,363.75              | 6,891.29              | 129.42           | 46.73         | -133.78               | -4,364.32                           | 38.22        | 3,586.11               | 3,463.99                | 122.12                    | 29.365            |                    |           |
| 10,200.00               | 6,926.00              | 7,421.00              | 6,948.54              | 130.90           | 46.84         | -134.48               | -4,364.50                           | 37.29        | 3,652.40               | 3,530.52                | 121.88                    | 29.967            |                    |           |
| 10,300.00               | 6,986.38              | 7,477.98              | 7,005.51              | 132.39           | 46.94         | -135.16               | -4,364.45                           | 36.31        | 3,719.27               | 3,597.63                | 121.64                    | 30.576            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 126-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00               | 7,046.76              | 7,514.00              | 7,041.53              | 133.87           | 47.00         | -135.59               | -4,364.33                           | 35.69        | 3,786.77               | 3,665.51                | 121.26                    | 31.228            |                    |           |
| 10,500.00               | 7,106.73              | 7,568.64              | 7,096.16              | 135.37           | 47.09         | -141.63               | -4,364.06                           | 34.96        | 3,855.98               | 3,734.93                | 121.05                    | 31.855            |                    |           |
| 10,600.00               | 7,162.55              | 7,608.00              | 7,135.52              | 136.94           | 47.16         | -155.65               | -4,363.80                           | 34.66        | 3,934.08               | 3,813.16                | 120.92                    | 32.536            |                    |           |
| 10,700.00               | 7,211.97              | 7,643.42              | 7,170.94              | 138.55           | 47.21         | -173.08               | -4,363.54                           | 34.54        | 4,020.04               | 3,899.09                | 120.96                    | 33.236            |                    |           |
| 10,800.00               | 7,253.50              | 7,674.47              | 7,201.98              | 140.15           | 47.26         | 163.83                | -4,363.31                           | 34.53        | 4,111.01               | 3,989.87                | 121.14                    | 33.937            |                    |           |
| 10,900.00               | 7,285.86              | 7,702.00              | 7,229.51              | 141.67           | 47.31         | 136.25                | -4,363.09                           | 34.60        | 4,204.17               | 4,082.73                | 121.44                    | 34.619            |                    |           |
| 11,000.00               | 7,308.08              | 7,719.12              | 7,246.64              | 143.06           | 47.34         | 111.71                | -4,362.96                           | 34.66        | 4,296.79               | 4,174.99                | 121.81                    | 35.276            |                    |           |
| 11,100.00               | 7,319.48              | 7,730.23              | 7,257.74              | 144.27           | 47.36         | 95.12                 | -4,362.88                           | 34.71        | 4,386.31               | 4,264.06                | 122.25                    | 35.879            |                    |           |
| 11,200.00               | 7,321.00              | 7,731.33              | 7,258.84              | 145.30           | 47.36         | 89.23                 | -4,362.88                           | 34.71        | 4,471.23               | 4,348.49                | 122.73                    | 36.430            |                    |           |
| 11,300.00               | 7,321.00              | 7,730.90              | 7,258.41              | 146.32           | 47.36         | 89.22                 | -4,362.88                           | 34.71        | 4,555.85               | 4,432.64                | 123.21                    | 36.977            |                    |           |
| 11,400.00               | 7,321.00              | 7,730.47              | 7,257.99              | 147.37           | 47.36         | 89.21                 | -4,362.88                           | 34.71        | 4,641.08               | 4,517.41                | 123.66                    | 37.530            |                    |           |
| 11,500.00               | 7,321.00              | 7,730.05              | 7,257.56              | 148.45           | 47.36         | 89.20                 | -4,362.88                           | 34.70        | 4,726.89               | 4,602.79                | 124.10                    | 38.089            |                    |           |
| 11,600.00               | 7,321.00              | 7,729.62              | 7,257.14              | 149.57           | 47.35         | 89.19                 | -4,362.89                           | 34.70        | 4,813.25               | 4,688.72                | 124.52                    | 38.653            |                    |           |
| 11,700.00               | 7,321.00              | 7,729.20              | 7,256.71              | 150.71           | 47.35         | 89.18                 | -4,362.89                           | 34.70        | 4,900.12               | 4,775.19                | 124.93                    | 39.223            |                    |           |
| 11,800.00               | 7,321.00              | 7,728.78              | 7,256.29              | 151.88           | 47.35         | 89.17                 | -4,362.89                           | 34.70        | 4,987.49               | 4,862.17                | 125.32                    | 39.798            |                    |           |
| 11,900.00               | 7,321.00              | 7,728.36              | 7,255.88              | 153.09           | 47.35         | 89.16                 | -4,362.90                           | 34.70        | 5,075.33               | 4,949.63                | 125.70                    | 40.378            |                    |           |
| 12,000.00               | 7,321.00              | 7,727.95              | 7,255.46              | 154.32           | 47.35         | 89.15                 | -4,362.90                           | 34.70        | 5,163.60               | 5,037.55                | 126.06                    | 40.962            |                    |           |
| 12,100.00               | 7,321.00              | 7,727.53              | 7,255.05              | 155.59           | 47.35         | 89.14                 | -4,362.90                           | 34.69        | 5,252.30               | 5,125.90                | 126.41                    | 41.551            |                    |           |
| 12,200.00               | 7,321.00              | 7,727.12              | 7,254.63              | 156.88           | 47.35         | 89.13                 | -4,362.90                           | 34.69        | 5,341.40               | 5,214.66                | 126.74                    | 42.143            |                    |           |
| 12,300.00               | 7,321.00              | 7,726.71              | 7,254.22              | 158.21           | 47.35         | 89.12                 | -4,362.91                           | 34.69        | 5,430.88               | 5,303.81                | 127.07                    | 42.740            |                    |           |
| 12,400.00               | 7,321.00              | 7,726.30              | 7,253.82              | 159.57           | 47.35         | 89.11                 | -4,362.91                           | 34.69        | 5,520.71               | 5,393.33                | 127.38                    | 43.340            |                    |           |
| 12,500.00               | 7,321.00              | 7,725.90              | 7,253.41              | 160.95           | 47.35         | 89.10                 | -4,362.91                           | 34.69        | 5,610.89               | 5,483.21                | 127.68                    | 43.944            |                    |           |
| 12,600.00               | 7,321.00              | 7,725.49              | 7,253.00              | 162.37           | 47.35         | 89.09                 | -4,362.92                           | 34.69        | 5,701.40               | 5,573.43                | 127.97                    | 44.551            |                    |           |
| 12,700.00               | 7,321.00              | 7,725.09              | 7,252.60              | 163.81           | 47.35         | 89.09                 | -4,362.92                           | 34.68        | 5,792.23               | 5,663.97                | 128.26                    | 45.161            |                    |           |
| 12,800.00               | 7,321.00              | 7,724.69              | 7,252.20              | 165.29           | 47.35         | 89.08                 | -4,362.92                           | 34.68        | 5,883.34               | 5,754.82                | 128.53                    | 45.775            |                    |           |
| 12,900.00               | 7,321.00              | 7,724.29              | 7,251.80              | 166.79           | 47.35         | 89.07                 | -4,362.92                           | 34.68        | 5,974.75               | 5,845.96                | 128.79                    | 46.391            |                    |           |
| 13,000.00               | 7,321.00              | 7,723.89              | 7,251.40              | 168.32           | 47.35         | 89.06                 | -4,362.93                           | 34.68        | 6,066.42               | 5,937.37                | 129.05                    | 47.009            |                    |           |
| 13,100.00               | 7,321.00              | 7,723.49              | 7,251.01              | 169.88           | 47.34         | 89.05                 | -4,362.93                           | 34.68        | 6,158.35               | 6,029.06                | 129.29                    | 47.631            |                    |           |
| 13,200.00               | 7,321.00              | 7,723.10              | 7,250.61              | 171.46           | 47.34         | 89.04                 | -4,362.93                           | 34.68        | 6,250.54               | 6,121.00                | 129.53                    | 48.255            |                    |           |
| 13,300.00               | 7,321.00              | 7,722.71              | 7,250.22              | 173.08           | 47.34         | 89.03                 | -4,362.94                           | 34.67        | 6,342.95               | 6,213.19                | 129.76                    | 48.881            |                    |           |
| 13,400.00               | 7,321.00              | 7,722.32              | 7,249.83              | 174.72           | 47.34         | 89.02                 | -4,362.94                           | 34.67        | 6,435.60               | 6,305.61                | 129.99                    | 49.509            |                    |           |
| 13,500.00               | 7,321.00              | 7,721.93              | 7,249.44              | 176.39           | 47.34         | 89.01                 | -4,362.94                           | 34.67        | 6,528.46               | 6,398.25                | 130.21                    | 50.140            |                    |           |
| 13,600.00               | 7,321.00              | 7,721.54              | 7,249.06              | 178.08           | 47.34         | 89.00                 | -4,362.94                           | 34.67        | 6,621.53               | 6,491.11                | 130.42                    | 50.772            |                    |           |
| 13,700.00               | 7,321.00              | 7,721.16              | 7,248.67              | 179.80           | 47.34         | 88.99                 | -4,362.95                           | 34.67        | 6,714.80               | 6,584.18                | 130.62                    | 51.407            |                    |           |
| 13,800.00               | 7,321.00              | 7,720.77              | 7,248.29              | 181.54           | 47.34         | 88.98                 | -4,362.95                           | 34.67        | 6,808.26               | 6,677.44                | 130.82                    | 52.043            |                    |           |
| 13,900.00               | 7,321.00              | 7,720.39              | 7,247.91              | 183.31           | 47.34         | 88.97                 | -4,362.95                           | 34.67        | 6,901.90               | 6,770.89                | 131.01                    | 52.681            |                    |           |
| 14,000.00               | 7,321.00              | 7,720.01              | 7,247.53              | 185.10           | 47.34         | 88.96                 | -4,362.95                           | 34.66        | 6,995.72               | 6,864.52                | 131.20                    | 53.321            |                    |           |
| 14,100.00               | 7,321.00              | 7,719.63              | 7,247.15              | 186.91           | 47.34         | 88.96                 | -4,362.96                           | 34.66        | 7,089.71               | 6,958.32                | 131.38                    | 53.962            |                    |           |
| 14,200.00               | 7,321.00              | 7,719.26              | 7,246.77              | 188.75           | 47.34         | 88.95                 | -4,362.96                           | 34.66        | 7,183.86               | 7,052.30                | 131.56                    | 54.604            |                    |           |
| 14,300.00               | 7,321.00              | 7,718.88              | 7,246.40              | 190.61           | 47.34         | 88.94                 | -4,362.96                           | 34.66        | 7,278.16               | 7,146.43                | 131.73                    | 55.249            |                    |           |
| 14,400.00               | 7,321.00              | 7,718.51              | 7,246.02              | 192.50           | 47.34         | 88.93                 | -4,362.97                           | 34.66        | 7,372.62               | 7,240.72                | 131.90                    | 55.894            |                    |           |
| 14,500.00               | 7,321.00              | 7,718.14              | 7,245.65              | 194.40           | 47.34         | 88.92                 | -4,362.97                           | 34.66        | 7,467.22               | 7,335.15                | 132.07                    | 56.541            |                    |           |
| 14,600.00               | 7,321.00              | 7,717.77              | 7,245.28              | 196.32           | 47.33         | 88.91                 | -4,362.97                           | 34.65        | 7,561.96               | 7,429.73                | 132.23                    | 57.189            |                    |           |
| 14,700.00               | 7,321.00              | 7,717.40              | 7,244.91              | 198.27           | 47.33         | 88.90                 | -4,362.97                           | 34.65        | 7,656.83               | 7,524.45                | 132.38                    | 57.838            |                    |           |
| 14,800.00               | 7,321.00              | 7,717.03              | 7,244.54              | 200.23           | 47.33         | 88.89                 | -4,362.98                           | 34.65        | 7,751.84               | 7,619.30                | 132.54                    | 58.488            |                    |           |
| 14,900.00               | 7,321.00              | 7,716.66              | 7,244.18              | 202.22           | 47.33         | 88.88                 | -4,362.98                           | 34.65        | 7,846.96               | 7,714.28                | 132.69                    | 59.139            |                    |           |
| 15,000.00               | 7,321.00              | 7,716.30              | 7,243.81              | 204.22           | 47.33         | 88.88                 | -4,362.98                           | 34.65        | 7,942.21               | 7,809.38                | 132.83                    | 59.792            |                    |           |
| 15,100.00               | 7,321.00              | 7,715.94              | 7,243.45              | 206.24           | 47.33         | 88.87                 | -4,362.98                           | 34.65        | 8,037.57               | 7,904.60                | 132.97                    | 60.445            |                    |           |
| 15,200.00               | 7,321.00              | 7,715.58              | 7,243.09              | 208.28           | 47.33         | 88.86                 | -4,362.99                           | 34.65        | 8,133.04               | 7,999.93                | 133.11                    | 61.099            |                    |           |
| 15,300.00               | 7,321.00              | 7,715.22              | 7,242.73              | 210.34           | 47.33         | 88.85                 | -4,362.99                           | 34.64        | 8,228.62               | 8,095.38                | 133.25                    | 61.754            |                    |           |
| 15,400.00               | 7,321.00              | 7,714.86              | 7,242.38              | 212.41           | 47.33         | 88.84                 | -4,362.99                           | 34.64        | 8,324.31               | 8,190.93                | 133.38                    | 62.410            |                    |           |
| 15,500.00               | 7,321.00              | 7,714.51              | 7,242.02              | 214.50           | 47.33         | 88.83                 | -4,362.99                           | 34.64        | 8,420.09               | 8,286.58                | 133.51                    | 63.066            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - EXIST HZ BALDRIDGE 7-1 - Wellbore #1 - Wellbore #1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 126-MWD   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 15,600.00   | 7,321.00              | 7,714.15              | 7,241.66              | 216.61           | 47.33         | 88.82                 | -4,363.00                           | 34.64        | 8,515.98               | 8,382.34                | 133.64                    | 63.723                    |           |
| 15,700.00   | 7,321.00              | 7,713.80              | 7,241.31              | 218.73           | 47.33         | 88.82                 | -4,363.00                           | 34.64        | 8,611.95               | 8,478.19                | 133.76                    | 64.381                    |           |
| 15,800.00   | 7,321.00              | 7,713.45              | 7,240.96              | 220.87           | 47.33         | 88.81                 | -4,363.00                           | 34.64        | 8,708.02               | 8,574.13                | 133.89                    | 65.040                    |           |
| 15,900.00   | 7,321.00              | 7,713.10              | 7,240.61              | 223.02           | 47.33         | 88.80                 | -4,363.01                           | 34.64        | 8,804.17               | 8,670.16                | 134.01                    | 65.699                    |           |
| 16,000.00   | 7,321.00              | 7,712.75              | 7,240.26              | 225.19           | 47.33         | 88.79                 | -4,363.01                           | 34.64        | 8,900.41               | 8,766.28                | 134.13                    | 66.359                    |           |
| 16,100.00   | 7,321.00              | 7,712.40              | 7,239.91              | 227.37           | 47.33         | 88.78                 | -4,363.01                           | 34.63        | 8,996.73               | 8,862.49                | 134.24                    | 67.019                    |           |
| 16,200.00   | 7,321.00              | 7,712.06              | 7,239.57              | 229.56           | 47.33         | 88.77                 | -4,363.01                           | 34.63        | 9,093.13               | 8,958.77                | 134.35                    | 67.680                    |           |
| 16,300.00   | 7,321.00              | 7,711.71              | 7,239.23              | 231.76           | 47.32         | 88.77                 | -4,363.02                           | 34.63        | 9,189.60               | 9,055.14                | 134.47                    | 68.341                    |           |
| 16,400.00   | 7,321.00              | 7,711.37              | 7,238.88              | 233.98           | 47.32         | 88.76                 | -4,363.02                           | 34.63        | 9,286.16               | 9,151.58                | 134.58                    | 69.003                    |           |
| 16,500.00   | 7,321.00              | 7,711.03              | 7,238.54              | 236.21           | 47.32         | 88.75                 | -4,363.02                           | 34.63        | 9,382.78               | 9,248.09                | 134.68                    | 69.665                    |           |
| 16,600.00   | 7,321.00              | 7,710.69              | 7,238.20              | 238.46           | 47.32         | 88.74                 | -4,363.02                           | 34.63        | 9,479.47               | 9,344.68                | 134.79                    | 70.328                    |           |
| 16,700.00   | 7,321.00              | 7,710.35              | 7,237.86              | 240.71           | 47.32         | 88.73                 | -4,363.03                           | 34.63        | 9,576.23               | 9,441.34                | 134.89                    | 70.991                    |           |
| 16,800.00   | 7,321.00              | 7,710.01              | 7,237.53              | 242.98           | 47.32         | 88.73                 | -4,363.03                           | 34.62        | 9,673.06               | 9,538.06                | 135.00                    | 71.654                    |           |
| 16,900.00   | 7,321.00              | 7,709.68              | 7,237.19              | 245.25           | 47.32         | 88.72                 | -4,363.03                           | 34.62        | 9,769.95               | 9,634.85                | 135.10                    | 72.317                    |           |
| 17,000.00   | 7,321.00              | 7,709.34              | 7,236.86              | 247.54           | 47.32         | 88.71                 | -4,363.03                           | 34.62        | 9,866.90               | 9,731.71                | 135.20                    | 72.981                    |           |
| 17,100.00   | 7,321.00              | 7,709.01              | 7,236.52              | 249.84           | 47.32         | 88.70                 | -4,363.04                           | 34.62        | 9,963.92               | 9,828.62                | 135.30                    | 73.645                    |           |
| 17,200.00   | 7,321.00              | 7,708.68              | 7,236.19              | 252.14           | 47.32         | 88.69                 | -4,363.04                           | 34.62        | 10,060.99              | 9,925.60                | 135.39                    | 74.310                    |           |



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design          |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 98-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference              |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 100.00                 | 100.00                | 107.64                | 107.64                | 0.27             | 0.16          | -177.05               | -2,122.63                           | -109.44      | 2,125.76               | 2,125.33                | 0.43                      | 4,906.260          |           |
| 200.00                 | 200.00                | 185.00                | 184.99                | 0.63             | 0.45          | -177.06               | -2,122.09                           | -109.01      | 2,124.94               | 2,123.85                | 1.08                      | 1,963.424          |           |
| 300.00                 | 299.98                | 239.65                | 239.64                | 0.97             | 0.65          | -23.06                | -2,122.51                           | -108.34      | 2,123.90               | 2,122.28                | 1.62                      | 1,310.911          |           |
| 400.00                 | 399.84                | 298.87                | 298.82                | 1.32             | 0.86          | -23.14                | -2,123.97                           | -107.15      | 2,121.47               | 2,119.30                | 2.17                      | 976.170            |           |
| 500.00                 | 499.45                | 366.00                | 365.83                | 1.68             | 1.10          | -23.30                | -2,127.24                           | -104.74      | 2,117.98               | 2,115.21                | 2.77                      | 765.890            |           |
| 600.00                 | 598.70                | 404.51                | 404.19                | 2.07             | 1.24          | -23.45                | -2,129.99                           | -102.83      | 2,113.36               | 2,110.09                | 3.27                      | 646.863            |           |
| 700.00                 | 697.47                | 457.00                | 456.35                | 2.48             | 1.44          | -23.67                | -2,134.88                           | -99.63       | 2,107.99               | 2,104.17                | 3.83                      | 550.895            |           |
| 800.00                 | 795.62                | 513.73                | 512.56                | 2.93             | 1.67          | -23.96                | -2,141.37                           | -95.46       | 2,101.61               | 2,097.19                | 4.42                      | 475.660            |           |
| 900.00                 | 893.06                | 576.53                | 574.56                | 3.41             | 1.93          | -24.34                | -2,149.67                           | -90.03       | 2,093.94               | 2,088.89                | 5.05                      | 414.800            |           |
| 1,000.00               | 989.64                | 644.00                | 640.95                | 3.94             | 2.23          | -24.81                | -2,159.62                           | -83.22       | 2,084.79               | 2,079.08                | 5.71                      | 364.807            |           |
| 1,100.00               | 1,085.27              | 713.06                | 708.68                | 4.50             | 2.55          | -25.35                | -2,170.75                           | -75.58       | 2,074.06               | 2,067.65                | 6.41                      | 323.427            |           |
| 1,200.00               | 1,179.82              | 782.14                | 776.24                | 5.11             | 2.88          | -25.95                | -2,182.74                           | -67.67       | 2,061.73               | 2,054.60                | 7.13                      | 289.071            |           |
| 1,300.00               | 1,273.17              | 832.00                | 824.90                | 5.77             | 3.12          | -26.46                | -2,191.95                           | -61.83       | 2,047.98               | 2,040.19                | 7.79                      | 262.972            |           |
| 1,400.00               | 1,365.21              | 900.83                | 891.77                | 6.48             | 3.48          | -27.17                | -2,205.81                           | -53.31       | 2,033.06               | 2,024.50                | 8.56                      | 237.557            |           |
| 1,500.00               | 1,455.84              | 963.41                | 952.20                | 7.24             | 3.82          | -27.90                | -2,219.70                           | -44.81       | 2,017.36               | 2,008.03                | 9.33                      | 216.198            |           |
| 1,600.00               | 1,544.94              | 1,019.00              | 1,005.62              | 8.05             | 4.13          | -28.63                | -2,232.55                           | -36.38       | 2,000.39               | 1,990.29                | 10.10                     | 198.083            |           |
| 1,700.00               | 1,632.39              | 1,086.89              | 1,070.53              | 8.91             | 4.53          | -29.57                | -2,249.18                           | -25.46       | 1,982.38               | 1,971.41                | 10.97                     | 180.745            |           |
| 1,800.00               | 1,718.11              | 1,148.02              | 1,128.65              | 9.82             | 4.91          | -30.49                | -2,265.20                           | -15.33       | 1,963.66               | 1,951.82                | 11.84                     | 165.822            |           |
| 1,900.00               | 1,801.97              | 1,206.00              | 1,183.48              | 10.79            | 5.27          | -31.44                | -2,280.98                           | -5.04        | 1,944.01               | 1,931.27                | 12.74                     | 152.606            |           |
| 2,000.00               | 1,883.88              | 1,258.60              | 1,232.91              | 11.80            | 5.63          | -32.38                | -2,296.06                           | 4.78         | 1,923.91               | 1,910.25                | 13.65                     | 140.923            |           |
| 2,100.00               | 1,963.74              | 1,300.00              | 1,271.52              | 12.87            | 5.91          | -33.21                | -2,308.69                           | 12.72        | 1,903.78               | 1,889.24                | 14.54                     | 130.941            |           |
| 2,200.00               | 2,041.45              | 1,350.35              | 1,318.12              | 13.98            | 6.28          | -34.21                | -2,324.99                           | 22.64        | 1,883.75               | 1,868.22                | 15.53                     | 121.306            |           |
| 2,300.00               | 2,116.92              | 1,394.00              | 1,358.14              | 15.15            | 6.60          | -35.15                | -2,340.00                           | 31.47        | 1,864.03               | 1,847.51                | 16.52                     | 112.828            |           |
| 2,400.00               | 2,190.05              | 1,447.75              | 1,407.00              | 16.36            | 7.02          | -36.31                | -2,359.30                           | 42.82        | 1,844.49               | 1,826.85                | 17.64                     | 104.569            |           |
| 2,500.00               | 2,260.76              | 1,503.58              | 1,457.34              | 17.62            | 7.47          | -37.56                | -2,379.97                           | 55.30        | 1,825.08               | 1,806.24                | 18.83                     | 96.913             |           |
| 2,600.00               | 2,328.95              | 1,571.42              | 1,518.23              | 18.93            | 8.03          | -39.12                | -2,405.51                           | 70.89        | 1,805.46               | 1,785.27                | 20.19                     | 89.433             |           |
| 2,700.00               | 2,394.55              | 1,653.98              | 1,592.22              | 20.28            | 8.72          | -41.06                | -2,436.59                           | 90.25        | 1,785.33               | 1,763.58                | 21.74                     | 82.109             |           |
| 2,800.00               | 2,457.48              | 1,737.37              | 1,667.08              | 21.67            | 9.43          | -43.14                | -2,467.38                           | 110.32       | 1,764.44               | 1,741.03                | 23.40                     | 75.393             |           |
| 2,900.00               | 2,518.12              | 1,816.45              | 1,738.16              | 23.10            | 10.09         | -45.07                | -2,495.93                           | 129.94       | 1,743.51               | 1,718.38                | 25.12                     | 69.397             |           |
| 3,000.00               | 2,578.50              | 1,892.96              | 1,807.03              | 24.54            | 10.74         | -46.84                | -2,523.15                           | 149.19       | 1,724.68               | 1,697.79                | 26.89                     | 64.127             |           |
| 3,100.00               | 2,638.88              | 1,965.06              | 1,871.94              | 25.98            | 11.36         | -48.56                | -2,548.20                           | 168.07       | 1,708.41               | 1,679.72                | 28.69                     | 59.539             |           |
| 3,200.00               | 2,699.26              | 2,028.79              | 1,929.29              | 27.43            | 11.90         | -50.08                | -2,570.71                           | 184.41       | 1,695.12               | 1,664.65                | 30.47                     | 55.635             |           |
| 3,300.00               | 2,759.65              | 2,084.50              | 1,979.30              | 28.88            | 12.39         | -51.39                | -2,591.09                           | 198.08       | 1,685.05               | 1,652.84                | 32.21                     | 52.322             |           |
| 3,400.00               | 2,820.03              | 2,143.00              | 2,031.47              | 30.33            | 12.90         | -52.78                | -2,613.00                           | 212.91       | 1,678.69               | 1,644.68                | 34.01                     | 49.359             |           |
| 3,500.00               | 2,880.41              | 2,220.12              | 2,100.18              | 31.79            | 13.59         | -54.62                | -2,641.84                           | 232.79       | 1,675.44               | 1,639.37                | 36.06                     | 46.458             |           |
| 3,579.05               | 2,928.14              | 2,279.93              | 2,153.64              | 32.95            | 14.11         | -56.05                | -2,663.88                           | 248.05       | 1,674.54               | 1,636.83                | 37.71                     | 44.409 CC          |           |
| 3,600.00               | 2,940.79              | 2,294.96              | 2,167.08              | 33.25            | 14.25         | -56.41                | -2,669.46                           | 251.83       | 1,674.60               | 1,636.46                | 38.14                     | 43.910             |           |
| 3,700.00               | 3,001.17              | 2,371.97              | 2,235.91              | 34.72            | 14.93         | -58.23                | -2,698.26                           | 270.88       | 1,676.59               | 1,636.31                | 40.27                     | 41.631 ES          |           |
| 3,800.00               | 3,061.56              | 2,451.06              | 2,306.77              | 36.18            | 15.62         | -60.10                | -2,727.57                           | 290.27       | 1,681.09               | 1,638.62                | 42.47                     | 39.583             |           |
| 3,900.00               | 3,121.94              | 2,526.17              | 2,374.10              | 37.65            | 16.28         | -61.86                | -2,755.54                           | 308.29       | 1,688.23               | 1,643.58                | 44.64                     | 37.815             |           |
| 4,000.00               | 3,182.32              | 2,597.88              | 2,438.38              | 39.11            | 16.91         | -63.53                | -2,782.33                           | 325.38       | 1,698.10               | 1,651.30                | 46.79                     | 36.288             |           |
| 4,100.00               | 3,242.70              | 2,666.71              | 2,500.08              | 40.58            | 17.51         | -65.12                | -2,807.97                           | 341.93       | 1,710.77               | 1,661.85                | 48.92                     | 34.974             |           |
| 4,200.00               | 3,303.08              | 2,735.09              | 2,561.34              | 42.05            | 18.11         | -66.70                | -2,833.33                           | 358.67       | 1,726.28               | 1,675.26                | 51.03                     | 33.829             |           |
| 4,300.00               | 3,363.47              | 2,799.00              | 2,618.62              | 43.52            | 18.68         | -68.17                | -2,856.75                           | 374.65       | 1,744.58               | 1,691.51                | 53.07                     | 32.873             |           |
| 4,400.00               | 3,423.85              | 2,859.21              | 2,672.42              | 45.00            | 19.22         | -69.54                | -2,879.07                           | 389.90       | 1,765.84               | 1,710.80                | 55.04                     | 32.083             |           |
| 4,500.00               | 3,484.23              | 2,935.22              | 2,739.96              | 46.47            | 19.90         | -71.22                | -2,908.15                           | 409.11       | 1,790.00               | 1,732.77                | 57.23                     | 31.277             |           |
| 4,600.00               | 3,544.61              | 3,032.42              | 2,826.84              | 47.94            | 20.77         | -73.34                | -2,944.73                           | 432.84       | 1,815.61               | 1,755.87                | 59.74                     | 30.391             |           |
| 4,700.00               | 3,604.99              | 3,122.47              | 2,907.82              | 49.42            | 21.55         | -75.27                | -2,977.80                           | 454.22       | 1,842.67               | 1,780.55                | 62.12                     | 29.665             |           |
| 4,800.00               | 3,665.38              | 3,195.80              | 2,974.03              | 50.89            | 22.19         | -76.82                | -3,004.32                           | 471.27       | 1,871.36               | 1,807.15                | 64.20                     | 29.147             |           |
| 4,900.00               | 3,725.76              | 3,247.67              | 3,020.64              | 52.37            | 22.64         | -77.89                | -3,023.46                           | 483.55       | 1,902.66               | 1,836.76                | 65.91                     | 28.870             |           |
| 5,000.00               | 3,786.14              | 3,319.63              | 3,085.00              | 53.84            | 23.28         | -79.35                | -3,050.57                           | 500.92       | 1,936.45               | 1,868.55                | 67.90                     | 28.518             |           |
| 5,100.00               | 3,846.52              | 3,408.25              | 3,164.46              | 55.32            | 24.06         | -81.09                | -3,083.71                           | 521.90       | 1,971.67               | 1,901.51                | 70.16                     | 28.104             |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 98-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                | 3,906.90              | 3,489.03              | 3,237.15              | 56.80            | 24.76         | -82.65                | -3,113.64                           | 540.51       | 2,008.03               | 1,935.80                | 72.24                     | 27.797            |                    |           |
| 5,300.00                | 3,967.29              | 3,549.00              | 3,291.17              | 58.28            | 25.28         | -83.79                | -3,135.66                           | 554.40       | 2,046.12               | 1,972.19                | 73.93                     | 27.677            |                    |           |
| 5,400.00                | 4,027.67              | 3,601.55              | 3,338.43              | 59.75            | 25.74         | -84.77                | -3,154.87                           | 567.00       | 2,086.36               | 2,010.92                | 75.44                     | 27.657            |                    |           |
| 5,500.00                | 4,088.05              | 3,651.90              | 3,383.55              | 61.23            | 26.18         | -85.70                | -3,173.23                           | 579.74       | 2,128.98               | 2,052.12                | 76.86                     | 27.701            |                    |           |
| 5,600.00                | 4,148.43              | 3,733.98              | 3,457.26              | 62.71            | 26.91         | -87.19                | -3,202.66                           | 600.71       | 2,173.13               | 2,094.31                | 78.82                     | 27.570            |                    |           |
| 5,700.00                | 4,208.81              | 3,815.52              | 3,530.63              | 64.19            | 27.62         | -88.63                | -3,231.70                           | 621.19       | 2,218.30               | 2,137.55                | 80.75                     | 27.472            |                    |           |
| 5,800.00                | 4,269.20              | 3,896.14              | 3,603.25              | 65.67            | 28.32         | -90.01                | -3,260.54                           | 641.07       | 2,264.42               | 2,181.80                | 82.62                     | 27.407 SF         |                    |           |
| 5,900.00                | 4,329.58              | 3,963.34              | 3,663.91              | 67.15            | 28.91         | -91.13                | -3,284.32                           | 657.55       | 2,311.61               | 2,227.39                | 84.22                     | 27.448            |                    |           |
| 6,000.00                | 4,389.96              | 4,017.00              | 3,712.24              | 68.63            | 29.37         | -92.00                | -3,303.44                           | 670.89       | 2,360.24               | 2,274.71                | 85.53                     | 27.596            |                    |           |
| 6,100.00                | 4,450.34              | 4,074.05              | 3,763.39              | 70.11            | 29.88         | -92.90                | -3,324.13                           | 685.41       | 2,410.40               | 2,323.52                | 86.88                     | 27.743            |                    |           |
| 6,200.00                | 4,510.72              | 4,129.64              | 3,812.89              | 71.59            | 30.39         | -93.75                | -3,344.81                           | 699.97       | 2,462.10               | 2,373.92                | 88.19                     | 27.919            |                    |           |
| 6,300.00                | 4,571.10              | 4,196.35              | 3,871.92              | 73.07            | 31.01         | -94.72                | -3,370.38                           | 717.60       | 2,514.94               | 2,425.24                | 89.71                     | 28.035            |                    |           |
| 6,400.00                | 4,631.49              | 4,257.60              | 3,925.77              | 74.55            | 31.59         | -95.57                | -3,394.58                           | 733.91       | 2,568.78               | 2,477.67                | 91.11                     | 28.193            |                    |           |
| 6,500.00                | 4,691.87              | 4,332.33              | 3,991.05              | 76.03            | 32.31         | -96.55                | -3,424.88                           | 754.04       | 2,623.60               | 2,530.80                | 92.80                     | 28.273            |                    |           |
| 6,600.00                | 4,752.25              | 4,415.91              | 4,064.28              | 77.51            | 33.11         | -97.62                | -3,458.62                           | 776.06       | 2,678.60               | 2,583.95                | 94.65                     | 28.299            |                    |           |
| 6,700.00                | 4,812.63              | 4,471.94              | 4,113.53              | 78.99            | 33.64         | -98.33                | -3,480.78                           | 790.97       | 2,734.45               | 2,638.55                | 95.91                     | 28.512            |                    |           |
| 6,800.00                | 4,873.01              | 4,546.79              | 4,179.60              | 80.48            | 34.34         | -99.26                | -3,509.62                           | 811.13       | 2,791.15               | 2,693.62                | 97.52                     | 28.620            |                    |           |
| 6,900.00                | 4,933.40              | 4,646.54              | 4,268.31              | 81.96            | 35.25         | -100.49               | -3,546.88                           | 837.44       | 2,848.07               | 2,748.45                | 99.62                     | 28.589            |                    |           |
| 7,000.00                | 4,993.78              | 4,733.13              | 4,345.78              | 83.44            | 36.03         | -101.53               | -3,578.67                           | 859.45       | 2,904.87               | 2,803.45                | 101.41                    | 28.643            |                    |           |
| 7,100.00                | 5,054.16              | 4,799.16              | 4,405.16              | 84.92            | 36.61         | -102.31               | -3,602.29                           | 876.08       | 2,962.13               | 2,859.36                | 102.77                    | 28.822            |                    |           |
| 7,200.00                | 5,114.54              | 4,860.00              | 4,459.71              | 86.40            | 37.15         | -103.01               | -3,624.24                           | 891.68       | 3,020.23               | 2,916.22                | 104.01                    | 29.037            |                    |           |
| 7,300.00                | 5,174.92              | 4,979.73              | 4,566.74              | 87.89            | 38.22         | -104.31               | -3,668.70                           | 921.72       | 3,078.39               | 2,971.95                | 106.44                    | 28.920            |                    |           |
| 7,400.00                | 5,235.31              | 5,066.42              | 4,644.92              | 89.37            | 38.98         | -105.23               | -3,700.00                           | 942.31       | 3,136.08               | 3,027.90                | 108.18                    | 28.991            |                    |           |
| 7,500.00                | 5,295.69              | 5,114.90              | 4,688.67              | 90.85            | 39.40         | -105.74               | -3,717.33                           | 953.96       | 3,194.49               | 3,085.35                | 109.14                    | 29.269            |                    |           |
| 7,600.00                | 5,356.07              | 5,181.72              | 4,748.77              | 92.33            | 39.98         | -106.41               | -3,741.43                           | 970.45       | 3,253.77               | 3,143.31                | 110.46                    | 29.456            |                    |           |
| 7,700.00                | 5,416.45              | 5,255.72              | 4,813.39              | 93.82            | 40.64         | -107.14               | -3,768.10                           | 988.51       | 3,313.28               | 3,201.36                | 111.92                    | 29.604            |                    |           |
| 7,800.00                | 5,476.83              | 5,307.47              | 4,861.73              | 95.30            | 41.10         | -107.62               | -3,787.20                           | 1,001.41     | 3,373.46               | 3,260.52                | 112.94                    | 29.870            |                    |           |
| 7,900.00                | 5,537.22              | 5,381.93              | 4,928.01              | 96.78            | 41.77         | -108.29               | -3,815.31                           | 1,020.37     | 3,434.28               | 3,319.85                | 114.42                    | 30.014            |                    |           |
| 8,000.00                | 5,597.60              | 5,496.60              | 5,030.42              | 98.26            | 42.80         | -109.29               | -3,858.41                           | 1,048.75     | 3,494.96               | 3,378.25                | 116.72                    | 29.944            |                    |           |
| 8,100.00                | 5,657.98              | 5,572.59              | 5,098.73              | 99.75            | 43.47         | -109.94               | -3,886.37                           | 1,066.79     | 3,555.29               | 3,437.09                | 118.19                    | 30.080            |                    |           |
| 8,200.00                | 5,718.36              | 5,650.45              | 5,169.23              | 101.23           | 44.14         | -110.61               | -3,913.91                           | 1,085.10     | 3,615.99               | 3,496.32                | 119.67                    | 30.215            |                    |           |
| 8,300.00                | 5,778.74              | 5,723.04              | 5,235.20              | 102.71           | 44.75         | -111.23               | -3,939.16                           | 1,101.83     | 3,676.76               | 3,555.72                | 121.04                    | 30.378            |                    |           |
| 8,400.00                | 5,839.13              | 5,766.53              | 5,274.62              | 104.20           | 45.12         | -111.58               | -3,954.38                           | 1,112.11     | 3,738.22               | 3,616.38                | 121.83                    | 30.683            |                    |           |
| 8,500.00                | 5,899.51              | 5,817.68              | 5,320.81              | 105.68           | 45.56         | -111.99               | -3,972.44                           | 1,124.62     | 3,800.47               | 3,677.70                | 122.77                    | 30.956            |                    |           |
| 8,600.00                | 5,959.89              | 5,886.99              | 5,383.68              | 107.16           | 46.15         | -112.55               | -3,996.21                           | 1,141.53     | 3,863.16               | 3,739.10                | 124.05                    | 31.141            |                    |           |
| 8,700.00                | 6,020.27              | 5,931.62              | 5,424.27              | 108.65           | 46.53         | -112.90               | -4,011.16                           | 1,152.48     | 3,926.35               | 3,801.51                | 124.84                    | 31.452            |                    |           |
| 8,800.00                | 6,080.65              | 5,985.00              | 5,472.69              | 110.13           | 46.98         | -113.31               | -4,029.10                           | 1,166.03     | 3,990.32               | 3,864.53                | 125.79                    | 31.722            |                    |           |
| 8,900.00                | 6,141.04              | 6,121.23              | 5,597.01              | 111.61           | 48.11         | -114.36               | -4,073.58                           | 1,199.54     | 4,054.45               | 3,926.13                | 128.32                    | 31.597            |                    |           |
| 9,000.00                | 6,201.42              | 6,279.03              | 5,741.51              | 113.10           | 49.39         | -115.51               | -4,126.21                           | 1,234.84     | 4,116.81               | 3,985.61                | 131.20                    | 31.379            |                    |           |
| 9,100.00                | 6,261.80              | 6,341.51              | 5,799.20              | 114.58           | 49.88         | -115.96               | -4,146.24                           | 1,248.06     | 4,178.97               | 4,046.70                | 132.27                    | 31.595            |                    |           |
| 9,200.00                | 6,322.18              | 6,438.32              | 5,889.95              | 116.06           | 50.58         | -116.71               | -4,173.97                           | 1,267.14     | 4,241.06               | 4,107.22                | 133.84                    | 31.687            |                    |           |
| 9,300.00                | 6,382.56              | 6,509.26              | 5,957.27              | 117.55           | 51.04         | -117.28               | -4,192.13                           | 1,280.14     | 4,303.22               | 4,168.32                | 134.90                    | 31.899            |                    |           |
| 9,400.00                | 6,442.95              | 6,736.58              | 6,175.88              | 119.03           | 52.38         | -119.16               | -4,242.43                           | 1,316.62     | 4,365.82               | 4,227.79                | 138.03                    | 31.629            |                    |           |
| 9,500.00                | 6,503.33              | 6,841.29              | 6,277.69              | 120.51           | 52.93         | -120.03               | -4,263.14                           | 1,329.61     | 4,426.13               | 4,286.81                | 139.32                    | 31.768            |                    |           |
| 9,600.00                | 6,563.71              | 6,989.79              | 6,422.66              | 122.00           | 53.65         | -121.26               | -4,291.35                           | 1,345.03     | 4,485.45               | 4,344.40                | 141.05                    | 31.801            |                    |           |
| 9,700.00                | 6,624.09              | 7,042.64              | 6,474.41              | 123.48           | 53.90         | -121.69               | -4,300.89                           | 1,350.01     | 4,544.99               | 4,403.32                | 141.66                    | 32.083            |                    |           |
| 9,800.00                | 6,684.47              | 7,081.27              | 6,512.30              | 124.97           | 54.08         | -122.01               | -4,307.40                           | 1,353.72     | 4,605.31               | 4,463.21                | 142.10                    | 32.408            |                    |           |
| 9,900.00                | 6,744.85              | 7,109.00              | 6,539.54              | 126.45           | 54.20         | -122.23               | -4,311.80                           | 1,356.45     | 4,666.47               | 4,524.06                | 142.41                    | 32.768            |                    |           |
| 10,000.00               | 6,805.24              | 7,161.35              | 6,591.03              | 127.93           | 54.43         | -122.67               | -4,319.66                           | 1,361.75     | 4,728.33               | 4,585.39                | 142.95                    | 33.077            |                    |           |
| 10,100.00               | 6,865.62              | 7,203.00              | 6,632.03              | 129.42           | 54.61         | -123.01               | -4,325.55                           | 1,366.09     | 4,790.94               | 4,647.58                | 143.36                    | 33.419            |                    |           |
| 10,200.00               | 6,926.00              | 7,399.22              | 6,826.36              | 130.90           | 55.33         | -124.67               | -4,347.21                           | 1,381.98     | 4,853.59               | 4,708.47                | 145.13                    | 33.443            |                    |           |
| 10,300.00               | 6,986.38              | 7,480.77              | 6,907.57              | 132.39           | 55.57         | -125.38               | -4,353.43                           | 1,385.83     | 4,915.27               | 4,769.54                | 145.73                    | 33.728            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 98-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00               | 7,046.76              | 7,557.20              | 6,983.83              | 133.87           | 55.77         | -126.05               | -4,357.84                           | 1,388.54     | 4,977.18               | 4,830.94                | 146.24                    | 34.035            |                    |           |
| 10,500.00               | 7,106.73              | 7,620.80              | 7,047.33              | 135.37           | 55.93         | -131.09               | -4,360.77                           | 1,390.33     | 5,040.65               | 4,894.02                | 146.63                    | 34.376            |                    |           |
| 10,600.00               | 7,162.55              | 7,696.12              | 7,122.59              | 136.94           | 56.10         | -142.45               | -4,363.42                           | 1,392.05     | 5,114.32               | 4,967.22                | 147.10                    | 34.767            |                    |           |
| 10,700.00               | 7,211.97              | 7,807.16              | 7,233.60              | 138.55           | 56.31         | -156.10               | -4,365.97                           | 1,392.57     | 5,197.03               | 5,049.31                | 147.72                    | 35.181            |                    |           |
| 10,800.00               | 7,253.50              | 7,853.55              | 7,279.99              | 140.15           | 56.40         | -174.00               | -4,366.68                           | 1,392.40     | 5,286.79               | 5,138.80                | 147.99                    | 35.725            |                    |           |
| 10,900.00               | 7,285.86              | 7,882.86              | 7,309.29              | 141.67           | 56.45         | 158.98                | -4,367.09                           | 1,392.26     | 5,380.88               | 5,232.74                | 148.14                    | 36.323            |                    |           |
| 11,000.00               | 7,308.08              | 7,902.26              | 7,328.69              | 143.06           | 56.49         | 125.36                | -4,367.41                           | 1,392.21     | 5,476.49               | 5,328.28                | 148.21                    | 36.950            |                    |           |
| 11,100.00               | 7,319.48              | 7,912.18              | 7,338.61              | 144.27           | 56.50         | 99.74                 | -4,367.58                           | 1,392.20     | 5,570.84               | 5,422.62                | 148.22                    | 37.586            |                    |           |
| 11,200.00               | 7,321.00              | 7,913.55              | 7,339.97              | 145.30           | 56.51         | 91.14                 | -4,367.61                           | 1,392.20     | 5,661.93               | 5,513.77                | 148.16                    | 38.214            |                    |           |
| 11,300.00               | 7,321.00              | 7,913.60              | 7,340.03              | 146.32           | 56.51         | 91.15                 | -4,367.61                           | 1,392.20     | 5,752.64               | 5,604.53                | 148.11                    | 38.841            |                    |           |
| 11,400.00               | 7,321.00              | 7,913.65              | 7,340.08              | 147.37           | 56.51         | 91.15                 | -4,367.61                           | 1,392.20     | 5,843.64               | 5,695.59                | 148.05                    | 39.471            |                    |           |
| 11,500.00               | 7,321.00              | 7,913.71              | 7,340.13              | 148.45           | 56.51         | 91.15                 | -4,367.61                           | 1,392.20     | 5,934.94               | 5,786.95                | 148.00                    | 40.102            |                    |           |
| 11,600.00               | 7,321.00              | 7,913.76              | 7,340.18              | 149.57           | 56.51         | 91.15                 | -4,367.61                           | 1,392.20     | 6,026.52               | 5,878.57                | 147.94                    | 40.735            |                    |           |
| 11,700.00               | 7,321.00              | 7,913.81              | 7,340.24              | 150.71           | 56.51         | 91.15                 | -4,367.61                           | 1,392.20     | 6,118.36               | 5,970.46                | 147.89                    | 41.370            |                    |           |
| 11,800.00               | 7,321.00              | 7,913.86              | 7,340.29              | 151.88           | 56.51         | 91.15                 | -4,367.61                           | 1,392.20     | 6,210.45               | 6,062.60                | 147.85                    | 42.006            |                    |           |
| 11,900.00               | 7,321.00              | 7,913.91              | 7,340.34              | 153.09           | 56.51         | 91.15                 | -4,367.62                           | 1,392.20     | 6,302.78               | 6,154.98                | 147.80                    | 42.645            |                    |           |
| 12,000.00               | 7,321.00              | 7,913.96              | 7,340.39              | 154.32           | 56.51         | 91.15                 | -4,367.62                           | 1,392.20     | 6,395.34               | 6,247.59                | 147.75                    | 43.285            |                    |           |
| 12,100.00               | 7,321.00              | 7,914.01              | 7,340.43              | 155.59           | 56.51         | 91.16                 | -4,367.62                           | 1,392.20     | 6,488.13               | 6,340.42                | 147.71                    | 43.926            |                    |           |
| 12,200.00               | 7,321.00              | 7,914.06              | 7,340.48              | 156.88           | 56.51         | 91.16                 | -4,367.62                           | 1,392.20     | 6,581.12               | 6,433.46                | 147.66                    | 44.568            |                    |           |
| 12,300.00               | 7,321.00              | 7,914.10              | 7,340.53              | 158.21           | 56.51         | 91.16                 | -4,367.62                           | 1,392.20     | 6,674.32               | 6,526.70                | 147.62                    | 45.212            |                    |           |
| 12,400.00               | 7,321.00              | 7,914.15              | 7,340.58              | 159.57           | 56.51         | 91.16                 | -4,367.62                           | 1,392.20     | 6,767.71               | 6,620.13                | 147.58                    | 45.858            |                    |           |
| 12,500.00               | 7,321.00              | 7,914.20              | 7,340.62              | 160.95           | 56.51         | 91.16                 | -4,367.62                           | 1,392.20     | 6,861.29               | 6,713.74                | 147.54                    | 46.504            |                    |           |
| 12,600.00               | 7,321.00              | 7,914.24              | 7,340.67              | 162.37           | 56.51         | 91.16                 | -4,367.62                           | 1,392.20     | 6,955.04               | 6,807.54                | 147.50                    | 47.152            |                    |           |
| 12,700.00               | 7,321.00              | 7,914.29              | 7,340.71              | 163.81           | 56.51         | 91.16                 | -4,367.62                           | 1,392.20     | 7,048.97               | 6,901.50                | 147.47                    | 47.800            |                    |           |
| 12,800.00               | 7,321.00              | 7,914.33              | 7,340.76              | 165.29           | 56.51         | 91.16                 | -4,367.62                           | 1,392.20     | 7,143.06               | 6,995.63                | 147.43                    | 48.450            |                    |           |
| 12,900.00               | 7,321.00              | 7,914.38              | 7,340.80              | 166.79           | 56.51         | 91.16                 | -4,367.62                           | 1,392.20     | 7,237.31               | 7,089.92                | 147.40                    | 49.100            |                    |           |
| 13,000.00               | 7,321.00              | 7,914.42              | 7,340.84              | 168.32           | 56.51         | 91.16                 | -4,367.63                           | 1,392.20     | 7,331.72               | 7,184.35                | 147.37                    | 49.752            |                    |           |
| 13,100.00               | 7,321.00              | 7,914.46              | 7,340.89              | 169.88           | 56.51         | 91.17                 | -4,367.63                           | 1,392.20     | 7,426.27               | 7,278.93                | 147.33                    | 50.404            |                    |           |
| 13,200.00               | 7,321.00              | 7,914.50              | 7,340.93              | 171.46           | 56.51         | 91.17                 | -4,367.63                           | 1,392.20     | 7,520.96               | 7,373.66                | 147.30                    | 51.058            |                    |           |
| 13,300.00               | 7,321.00              | 7,914.55              | 7,340.97              | 173.08           | 56.51         | 91.17                 | -4,367.63                           | 1,392.20     | 7,615.79               | 7,468.51                | 147.27                    | 51.711            |                    |           |
| 13,400.00               | 7,321.00              | 7,914.59              | 7,341.01              | 174.72           | 56.51         | 91.17                 | -4,367.63                           | 1,392.20     | 7,710.74               | 7,563.50                | 147.25                    | 52.366            |                    |           |
| 13,500.00               | 7,321.00              | 7,914.63              | 7,341.05              | 176.39           | 56.51         | 91.17                 | -4,367.63                           | 1,392.20     | 7,805.83               | 7,658.61                | 147.22                    | 53.022            |                    |           |
| 13,600.00               | 7,321.00              | 7,914.67              | 7,341.09              | 178.08           | 56.51         | 91.17                 | -4,367.63                           | 1,392.20     | 7,901.03               | 7,753.84                | 147.19                    | 53.678            |                    |           |
| 13,700.00               | 7,321.00              | 7,914.71              | 7,341.13              | 179.80           | 56.51         | 91.17                 | -4,367.63                           | 1,392.20     | 7,996.35               | 7,849.18                | 147.17                    | 54.334            |                    |           |
| 13,800.00               | 7,321.00              | 7,914.75              | 7,341.17              | 181.54           | 56.51         | 91.17                 | -4,367.63                           | 1,392.20     | 8,091.79               | 7,944.64                | 147.15                    | 54.992            |                    |           |
| 13,900.00               | 7,321.00              | 7,914.78              | 7,341.21              | 183.31           | 56.51         | 91.17                 | -4,367.63                           | 1,392.20     | 8,187.33               | 8,040.21                | 147.12                    | 55.649            |                    |           |
| 14,000.00               | 7,321.00              | 7,914.82              | 7,341.25              | 185.10           | 56.51         | 91.17                 | -4,367.63                           | 1,392.20     | 8,282.98               | 8,135.88                | 147.10                    | 56.308            |                    |           |
| 14,100.00               | 7,321.00              | 7,914.86              | 7,341.28              | 186.91           | 56.51         | 91.18                 | -4,367.63                           | 1,392.20     | 8,378.73               | 8,231.65                | 147.08                    | 56.966            |                    |           |
| 14,200.00               | 7,321.00              | 7,914.90              | 7,341.32              | 188.75           | 56.51         | 91.18                 | -4,367.63                           | 1,392.20     | 8,474.58               | 8,327.52                | 147.06                    | 57.626            |                    |           |
| 14,300.00               | 7,321.00              | 7,914.93              | 7,341.36              | 190.61           | 56.51         | 91.18                 | -4,367.63                           | 1,392.20     | 8,570.52               | 8,423.48                | 147.04                    | 58.285            |                    |           |
| 14,400.00               | 7,321.00              | 7,914.97              | 7,341.39              | 192.50           | 56.51         | 91.18                 | -4,367.64                           | 1,392.20     | 8,666.56               | 8,519.53                | 147.03                    | 58.946            |                    |           |
| 14,500.00               | 7,321.00              | 7,915.01              | 7,341.43              | 194.40           | 56.51         | 91.18                 | -4,367.64                           | 1,392.20     | 8,762.68               | 8,615.67                | 147.01                    | 59.606            |                    |           |
| 14,600.00               | 7,321.00              | 7,915.04              | 7,341.47              | 196.32           | 56.51         | 91.18                 | -4,367.64                           | 1,392.20     | 8,858.89               | 8,711.90                | 146.99                    | 60.267            |                    |           |
| 14,700.00               | 7,321.00              | 7,915.08              | 7,341.50              | 198.27           | 56.51         | 91.18                 | -4,367.64                           | 1,392.20     | 8,955.19               | 8,808.21                | 146.98                    | 60.928            |                    |           |
| 14,800.00               | 7,321.00              | 7,915.11              | 7,341.54              | 200.23           | 56.51         | 91.18                 | -4,367.64                           | 1,392.20     | 9,051.56               | 8,904.59                | 146.97                    | 61.589            |                    |           |
| 14,900.00               | 7,321.00              | 7,915.14              | 7,341.57              | 202.22           | 56.51         | 91.18                 | -4,367.64                           | 1,392.20     | 9,148.01               | 9,001.06                | 146.95                    | 62.251            |                    |           |
| 15,000.00               | 7,321.00              | 7,915.18              | 7,341.60              | 204.22           | 56.51         | 91.18                 | -4,367.64                           | 1,392.20     | 9,244.54               | 9,097.60                | 146.94                    | 62.913            |                    |           |
| 15,100.00               | 7,321.00              | 7,915.21              | 7,341.64              | 206.24           | 56.51         | 91.18                 | -4,367.64                           | 1,392.20     | 9,341.14               | 9,194.21                | 146.93                    | 63.575            |                    |           |
| 15,200.00               | 7,321.00              | 7,915.25              | 7,341.67              | 208.28           | 56.51         | 91.18                 | -4,367.64                           | 1,392.20     | 9,437.81               | 9,290.89                | 146.92                    | 64.238            |                    |           |
| 15,300.00               | 7,321.00              | 7,915.28              | 7,341.70              | 210.34           | 56.51         | 91.19                 | -4,367.64                           | 1,392.20     | 9,534.55               | 9,387.64                | 146.91                    | 64.901            |                    |           |
| 15,400.00               | 7,321.00              | 7,915.31              | 7,341.74              | 212.41           | 56.51         | 91.19                 | -4,367.64                           | 1,392.20     | 9,631.35               | 9,484.45                | 146.90                    | 65.563            |                    |           |
| 15,500.00               | 7,321.00              | 7,915.34              | 7,341.77              | 214.50           | 56.51         | 91.19                 | -4,367.64                           | 1,392.20     | 9,728.22               | 9,581.33                | 146.89                    | 66.226            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - EXIST HZ BALDRIDGE 8-1 - Wellbore #1 - Wellbore #1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 98-MWD  |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 15,600.00   | 7,321.00              | 7,915.37              | 7,341.80              | 216.61           | 56.51         | 91.19                 | -4,367.64                           | 1,392.20     | 9,825.16               | 9,678.27                | 146.89                    | 66.890                    |           |
| 15,700.00   | 7,321.00              | 7,915.41              | 7,341.83              | 218.73           | 56.51         | 91.19                 | -4,367.64                           | 1,392.20     | 9,922.15               | 9,775.27                | 146.88                    | 67.553                    |           |
| 15,800.00   | 7,321.00              | 7,915.44              | 7,341.86              | 220.87           | 56.51         | 91.19                 | -4,367.64                           | 1,392.20     | 10,019.20              | 9,872.33                | 146.87                    | 68.216                    |           |
| 15,900.00   | 7,321.00              | 7,915.47              | 7,341.89              | 223.02           | 56.51         | 91.19                 | -4,367.64                           | 1,392.20     | 10,116.31              | 9,969.44                | 146.87                    | 68.880                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design          |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 96-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference              |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                 | 100.00                | 82.83                 | 82.83                 | 0.27             | 0.12          | -178.26               | -2,122.96                           | -64.67       | 2,123.98               | 2,123.58                | 0.39                      | 5,405.809         |                    |           |
| 200.00                 | 200.00                | 191.13                | 191.12                | 0.63             | 0.48          | -178.28               | -2,122.13                           | -63.76       | 2,123.18               | 2,122.07                | 1.11                      | 1,910.172         |                    |           |
| 300.00                 | 299.98                | 286.01                | 285.99                | 0.97             | 0.82          | -24.31                | -2,121.40                           | -62.49       | 2,120.78               | 2,118.98                | 1.80                      | 1,180.082         |                    |           |
| 400.00                 | 399.84                | 380.99                | 380.94                | 1.32             | 1.16          | -24.46                | -2,120.81                           | -60.53       | 2,115.34               | 2,112.85                | 2.48                      | 851.262           |                    |           |
| 500.00                 | 499.45                | 461.33                | 461.28                | 1.68             | 1.45          | -24.64                | -2,120.84                           | -59.28       | 2,107.40               | 2,104.27                | 3.13                      | 673.981           |                    |           |
| 600.00                 | 598.70                | 548.75                | 548.69                | 2.07             | 1.76          | -24.88                | -2,121.50                           | -58.23       | 2,097.04               | 2,093.24                | 3.80                      | 551.821           |                    |           |
| 700.00                 | 697.47                | 662.12                | 662.01                | 2.48             | 2.16          | -25.28                | -2,122.62                           | -55.55       | 2,083.82               | 2,079.24                | 4.58                      | 454.897           |                    |           |
| 800.00                 | 795.62                | 793.28                | 793.14                | 2.93             | 2.63          | -25.81                | -2,121.24                           | -52.86       | 2,065.28               | 2,059.85                | 5.43                      | 380.153           |                    |           |
| 900.00                 | 893.06                | 883.97                | 883.82                | 3.41             | 2.94          | -26.25                | -2,120.30                           | -53.00       | 2,043.94               | 2,037.80                | 6.14                      | 332.858           |                    |           |
| 1,000.00               | 899.64                | 991.39                | 991.23                | 3.94             | 3.31          | -26.85                | -2,119.08                           | -52.74       | 2,019.53               | 2,012.61                | 6.92                      | 291.747           |                    |           |
| 1,100.00               | 1,085.27              | 1,091.01              | 1,090.80              | 4.50             | 3.67          | -27.60                | -2,117.38                           | -49.88       | 1,991.65               | 1,983.95                | 7.70                      | 258.640           |                    |           |
| 1,200.00               | 1,179.82              | 1,196.06              | 1,195.69              | 5.11             | 4.05          | -28.55                | -2,115.26                           | -44.72       | 1,960.68               | 1,952.16                | 8.52                      | 230.149           |                    |           |
| 1,300.00               | 1,273.17              | 1,283.25              | 1,282.66              | 5.77             | 4.37          | -29.56                | -2,113.24                           | -38.75       | 1,926.78               | 1,917.48                | 9.30                      | 207.191           |                    |           |
| 1,400.00               | 1,365.21              | 1,359.90              | 1,359.00              | 6.48             | 4.66          | -30.64                | -2,111.75                           | -32.04       | 1,890.74               | 1,880.67                | 10.07                     | 187.707           |                    |           |
| 1,500.00               | 1,455.84              | 1,440.44              | 1,439.01              | 7.24             | 4.96          | -31.94                | -2,110.63                           | -22.93       | 1,852.90               | 1,842.01                | 10.90                     | 170.046           |                    |           |
| 1,600.00               | 1,544.94              | 1,561.26              | 1,558.54              | 8.05             | 5.44          | -34.02                | -2,108.12                           | -5.65        | 1,812.62               | 1,800.71                | 11.91                     | 152.138           |                    |           |
| 1,700.00               | 1,632.39              | 1,665.33              | 1,660.74              | 8.91             | 5.87          | -36.26                | -2,103.38                           | 13.40        | 1,768.55               | 1,755.62                | 12.94                     | 136.705           |                    |           |
| 1,800.00               | 1,718.11              | 1,748.41              | 1,741.63              | 9.82             | 6.23          | -38.48                | -2,098.65                           | 31.74        | 1,722.46               | 1,708.51                | 13.96                     | 123.396           |                    |           |
| 1,900.00               | 1,801.97              | 1,822.10              | 1,812.77              | 10.79            | 6.58          | -40.80                | -2,093.97                           | 50.35        | 1,675.13               | 1,660.11                | 15.03                     | 111.460           |                    |           |
| 2,000.00               | 1,883.88              | 1,889.10              | 1,876.91              | 11.80            | 6.91          | -43.21                | -2,089.41                           | 69.18        | 1,627.17               | 1,611.01                | 16.16                     | 100.670           |                    |           |
| 2,100.00               | 1,963.74              | 1,950.42              | 1,935.11              | 12.87            | 7.23          | -45.69                | -2,085.01                           | 87.95        | 1,579.11               | 1,561.74                | 17.37                     | 90.910            |                    |           |
| 2,200.00               | 2,041.45              | 2,043.27              | 2,022.45              | 13.98            | 7.75          | -49.38                | -2,076.96                           | 118.42       | 1,530.80               | 1,511.91                | 18.89                     | 81.039            |                    |           |
| 2,300.00               | 2,116.92              | 2,112.18              | 2,086.73              | 15.15            | 8.17          | -52.59                | -2,069.53                           | 142.13       | 1,482.48               | 1,462.07                | 20.41                     | 72.638            |                    |           |
| 2,400.00               | 2,190.05              | 2,165.31              | 2,135.99              | 16.36            | 8.50          | -55.40                | -2,063.22                           | 160.99       | 1,435.31               | 1,413.36                | 21.95                     | 65.386            |                    |           |
| 2,500.00               | 2,260.76              | 2,207.64              | 2,175.08              | 17.62            | 8.77          | -57.89                | -2,058.10                           | 176.42       | 1,390.33               | 1,366.79                | 23.54                     | 59.072            |                    |           |
| 2,600.00               | 2,328.95              | 2,249.16              | 2,213.27              | 18.93            | 9.04          | -60.37                | -2,053.05                           | 191.89       | 1,348.19               | 1,322.97                | 25.23                     | 53.444            |                    |           |
| 2,700.00               | 2,394.55              | 2,293.38              | 2,253.98              | 20.28            | 9.34          | -62.98                | -2,047.62                           | 208.30       | 1,309.34               | 1,282.29                | 27.05                     | 48.411            |                    |           |
| 2,800.00               | 2,457.48              | 2,327.00              | 2,284.97              | 21.67            | 9.57          | -65.12                | -2,043.46                           | 220.63       | 1,274.37               | 1,245.52                | 28.86                     | 44.163            |                    |           |
| 2,900.00               | 2,518.12              | 2,363.46              | 2,318.65              | 23.10            | 9.81          | -66.99                | -2,039.07                           | 233.88       | 1,244.27               | 1,213.52                | 30.75                     | 40.469            |                    |           |
| 3,000.00               | 2,578.50              | 2,395.14              | 2,348.00              | 24.54            | 10.03         | -68.41                | -2,035.50                           | 245.28       | 1,220.63               | 1,188.04                | 32.58                     | 37.460            |                    |           |
| 3,100.00               | 2,638.88              | 2,429.68              | 2,380.07              | 25.98            | 10.26         | -69.95                | -2,031.86                           | 257.58       | 1,203.88               | 1,169.48                | 34.40                     | 34.992            |                    |           |
| 3,200.00               | 2,699.26              | 2,469.98              | 2,417.53              | 27.43            | 10.54         | -71.75                | -2,027.63                           | 271.82       | 1,194.14               | 1,157.94                | 36.20                     | 32.983            |                    |           |
| 3,286.70               | 2,751.61              | 2,504.79              | 2,449.90              | 28.69            | 10.77         | -73.31                | -2,023.90                           | 284.05       | 1,191.45               | 1,153.78                | 37.67                     | 31.626 CC         |                    |           |
| 3,300.00               | 2,759.65              | 2,510.12              | 2,454.86              | 28.88            | 10.81         | -73.55                | -2,023.32                           | 285.92       | 1,191.51               | 1,153.62                | 37.89                     | 31.448 ES         |                    |           |
| 3,400.00               | 2,820.03              | 2,542.98              | 2,485.44              | 30.33            | 11.04         | -75.02                | -2,019.80                           | 297.44       | 1,196.14               | 1,156.80                | 39.34                     | 30.403            |                    |           |
| 3,500.00               | 2,880.41              | 2,575.35              | 2,515.56              | 31.79            | 11.26         | -76.47                | -2,016.49                           | 308.83       | 1,208.09               | 1,167.46                | 40.63                     | 29.737            |                    |           |
| 3,600.00               | 2,940.79              | 2,608.00              | 2,545.93              | 33.25            | 11.49         | -77.92                | -2,013.31                           | 320.36       | 1,227.10               | 1,185.37                | 41.74                     | 29.399            |                    |           |
| 3,700.00               | 3,001.17              | 2,644.92              | 2,580.29              | 34.72            | 11.74         | -79.55                | -2,009.84                           | 333.43       | 1,252.81               | 1,210.07                | 42.74                     | 29.313 SF         |                    |           |
| 3,800.00               | 3,061.56              | 2,681.85              | 2,614.67              | 36.18            | 12.00         | -81.17                | -2,006.44                           | 346.49       | 1,284.73               | 1,241.15                | 43.58                     | 29.479            |                    |           |
| 3,900.00               | 3,121.94              | 2,719.41              | 2,649.64              | 37.65            | 12.26         | -82.80                | -2,003.05                           | 359.77       | 1,322.40               | 1,278.11                | 44.29                     | 29.856            |                    |           |
| 4,000.00               | 3,182.32              | 2,757.55              | 2,685.15              | 39.11            | 12.53         | -84.44                | -1,999.64                           | 373.24       | 1,365.33               | 1,320.44                | 44.89                     | 30.414            |                    |           |
| 4,100.00               | 3,242.70              | 2,795.85              | 2,720.83              | 40.58            | 12.80         | -86.07                | -1,996.24                           | 386.74       | 1,413.03               | 1,367.64                | 45.39                     | 31.129            |                    |           |
| 4,200.00               | 3,303.08              | 2,850.67              | 2,772.02              | 42.05            | 13.18         | -88.35                | -1,991.37                           | 405.75       | 1,464.81               | 1,418.77                | 46.04                     | 31.818            |                    |           |
| 4,300.00               | 3,363.47              | 2,907.30              | 2,825.13              | 43.52            | 13.58         | -90.67                | -1,986.31                           | 424.76       | 1,520.00               | 1,473.37                | 46.64                     | 32.592            |                    |           |
| 4,400.00               | 3,423.85              | 2,937.93              | 2,853.85              | 45.00            | 13.79         | -91.89                | -1,983.64                           | 435.04       | 1,578.64               | 1,531.80                | 46.84                     | 33.700            |                    |           |
| 4,500.00               | 3,484.23              | 2,975.18              | 2,888.80              | 46.47            | 14.04         | -93.36                | -1,980.44                           | 447.55       | 1,640.38               | 1,593.28                | 47.10                     | 34.825            |                    |           |
| 4,600.00               | 3,544.61              | 3,015.30              | 2,926.43              | 47.94            | 14.32         | -94.91                | -1,976.98                           | 461.02       | 1,704.88               | 1,657.51                | 47.38                     | 35.986            |                    |           |
| 4,700.00               | 3,604.99              | 3,055.58              | 2,964.22              | 49.42            | 14.60         | -96.44                | -1,973.28                           | 474.45       | 1,771.79               | 1,724.16                | 47.63                     | 37.199            |                    |           |
| 4,800.00               | 3,665.38              | 3,077.00              | 2,984.32              | 50.89            | 14.75         | -97.24                | -1,971.22                           | 481.56       | 1,840.96               | 1,793.35                | 47.62                     | 38.661            |                    |           |
| 4,900.00               | 3,725.76              | 3,107.52              | 3,012.89              | 52.37            | 14.97         | -98.37                | -1,968.18                           | 491.85       | 1,912.30               | 1,864.58                | 47.72                     | 40.071            |                    |           |
| 5,000.00               | 3,786.14              | 3,127.49              | 3,031.51              | 53.84            | 15.11         | -99.10                | -1,966.11                           | 498.77       | 1,985.78               | 1,938.10                | 47.68                     | 41.647            |                    |           |
| 5,100.00               | 3,846.52              | 3,146.75              | 3,049.41              | 55.32            | 15.25         | -99.79                | -1,964.06                           | 505.58       | 2,061.14               | 2,013.51                | 47.63                     | 43.273            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design          |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 96-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference              |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 5,200.00               | 3,906.90              | 3,170.00              | 3,070.93              | 56.80            | 15.42         | -100.62               | -1,961.52                           | 514.00       | 2,138.22               | 2,090.58                | 47.64                     | 44.883             |           |
| 5,300.00               | 3,967.29              | 3,216.26              | 3,113.76              | 58.28            | 15.76         | -102.22               | -1,956.37                           | 530.72       | 2,216.63               | 2,168.65                | 47.98                     | 46.203             |           |
| 5,400.00               | 4,027.67              | 3,280.64              | 3,173.62              | 59.75            | 16.23         | -104.39               | -1,949.19                           | 553.29       | 2,295.76               | 2,247.20                | 48.56                     | 47.275             |           |
| 5,500.00               | 4,088.05              | 3,308.49              | 3,199.53              | 61.23            | 16.43         | -105.29               | -1,946.25                           | 563.08       | 2,375.84               | 2,327.18                | 48.66                     | 48.823             |           |
| 5,600.00               | 4,148.43              | 3,344.60              | 3,233.12              | 62.71            | 16.70         | -106.43               | -1,942.60                           | 575.81       | 2,456.84               | 2,407.95                | 48.89                     | 50.254             |           |
| 5,700.00               | 4,208.81              | 3,387.97              | 3,273.46              | 64.19            | 17.01         | -107.76               | -1,938.39                           | 591.16       | 2,538.63               | 2,489.40                | 49.23                     | 51.570             |           |
| 5,800.00               | 4,269.20              | 3,435.47              | 3,317.73              | 65.67            | 17.36         | -109.17               | -1,933.64                           | 607.71       | 2,621.02               | 2,571.40                | 49.63                     | 52.814             |           |
| 5,900.00               | 4,329.58              | 3,471.18              | 3,351.06              | 67.15            | 17.62         | -110.20               | -1,929.95                           | 620.00       | 2,704.01               | 2,654.14                | 49.87                     | 54.218             |           |
| 6,000.00               | 4,389.96              | 3,500.11              | 3,378.05              | 68.63            | 17.83         | -111.02               | -1,926.85                           | 629.96       | 2,787.71               | 2,737.68                | 50.03                     | 55.716             |           |
| 6,100.00               | 4,450.34              | 3,528.51              | 3,404.51              | 70.11            | 18.04         | -111.81               | -1,923.70                           | 639.77       | 2,872.10               | 2,821.90                | 50.20                     | 57.217             |           |
| 6,200.00               | 4,510.72              | 3,570.63              | 3,443.74              | 71.59            | 18.34         | -112.95               | -1,918.95                           | 654.34       | 2,957.07               | 2,906.52                | 50.55                     | 58.495             |           |
| 6,300.00               | 4,571.10              | 3,635.55              | 3,504.34              | 73.07            | 18.81         | -114.64               | -1,912.13                           | 676.61       | 3,042.28               | 2,991.05                | 51.23                     | 59.388             |           |
| 6,400.00               | 4,631.49              | 3,838.22              | 3,695.36              | 74.55            | 20.22         | -119.35               | -1,895.29                           | 742.13       | 3,126.97               | 3,073.25                | 53.72                     | 58.204             |           |
| 6,500.00               | 4,691.87              | 3,826.00              | 3,683.74              | 76.03            | 20.13         | -119.08               | -1,896.20                           | 738.46       | 3,211.17               | 3,157.77                | 53.41                     | 60.127             |           |
| 6,600.00               | 4,752.25              | 3,863.84              | 3,719.62              | 77.51            | 20.39         | -119.89               | -1,893.23                           | 750.08       | 3,295.77               | 3,242.03                | 53.74                     | 61.330             |           |
| 6,700.00               | 4,812.63              | 3,881.61              | 3,736.43              | 78.99            | 20.51         | -120.27               | -1,891.72                           | 755.68       | 3,381.12               | 3,327.30                | 53.82                     | 62.827             |           |
| 6,800.00               | 4,873.01              | 3,920.00              | 3,772.59              | 80.48            | 20.77         | -121.06               | -1,888.26                           | 768.09       | 3,467.20               | 3,413.03                | 54.17                     | 64.008             |           |
| 6,900.00               | 4,933.40              | 3,920.00              | 3,772.59              | 81.96            | 20.77         | -121.06               | -1,888.26                           | 768.09       | 3,553.53               | 3,499.51                | 54.02                     | 65.776             |           |
| 7,000.00               | 4,993.78              | 3,941.64              | 3,792.92              | 83.44            | 20.93         | -121.50               | -1,886.21                           | 775.23       | 3,640.49               | 3,586.31                | 54.17                     | 67.203             |           |
| 7,100.00               | 5,054.16              | 3,970.65              | 3,820.14              | 84.92            | 21.13         | -122.07               | -1,883.45                           | 784.85       | 3,727.80               | 3,673.38                | 54.42                     | 68.497             |           |
| 7,200.00               | 5,114.54              | 3,999.36              | 3,847.06              | 86.40            | 21.34         | -122.63               | -1,880.70                           | 794.45       | 3,815.45               | 3,760.78                | 54.68                     | 69.783             |           |
| 7,300.00               | 5,174.92              | 4,028.84              | 3,874.67              | 87.89            | 21.55         | -123.18               | -1,877.85                           | 804.37       | 3,903.42               | 3,848.47                | 54.95                     | 71.040             |           |
| 7,400.00               | 5,235.31              | 4,059.14              | 3,903.03              | 89.37            | 21.77         | -123.74               | -1,874.89                           | 814.61       | 3,991.66               | 3,936.43                | 55.23                     | 72.268             |           |
| 7,500.00               | 5,295.69              | 4,089.16              | 3,931.12              | 90.85            | 21.98         | -124.28               | -1,871.92                           | 824.79       | 4,080.17               | 4,024.65                | 55.52                     | 73.486             |           |
| 7,600.00               | 5,356.07              | 4,122.63              | 3,962.42              | 92.33            | 22.22         | -124.87               | -1,868.57                           | 836.18       | 4,168.92               | 4,113.06                | 55.86                     | 74.627             |           |
| 7,700.00               | 5,416.45              | 4,161.48              | 3,998.75              | 93.82            | 22.51         | -125.54               | -1,864.60                           | 849.34       | 4,257.85               | 4,201.57                | 56.28                     | 75.655             |           |
| 7,800.00               | 5,476.83              | 4,200.23              | 4,035.02              | 95.30            | 22.79         | -126.19               | -1,860.56                           | 862.39       | 4,346.92               | 4,290.22                | 56.70                     | 76.669             |           |
| 7,900.00               | 5,537.22              | 4,225.95              | 4,059.07              | 96.78            | 22.97         | -126.61               | -1,857.87                           | 871.08       | 4,436.19               | 4,379.24                | 56.95                     | 77.899             |           |
| 8,000.00               | 5,597.60              | 4,251.20              | 4,082.66              | 98.26            | 23.16         | -127.01               | -1,855.25                           | 879.70       | 4,525.69               | 4,468.50                | 57.20                     | 79.124             |           |
| 8,100.00               | 5,657.98              | 4,276.25              | 4,106.02              | 99.75            | 23.34         | -127.40               | -1,852.67                           | 888.36       | 4,615.43               | 4,557.98                | 57.45                     | 80.338             |           |
| 8,200.00               | 5,718.36              | 4,295.00              | 4,123.49              | 101.23           | 23.48         | -127.69               | -1,850.75                           | 894.90       | 4,705.39               | 4,647.77                | 57.62                     | 81.657             |           |
| 8,300.00               | 5,778.74              | 4,326.14              | 4,152.46              | 102.71           | 23.72         | -128.15               | -1,847.59                           | 905.87       | 4,795.55               | 4,737.58                | 57.97                     | 82.720             |           |
| 8,400.00               | 5,839.13              | 4,350.88              | 4,175.44              | 104.20           | 23.90         | -128.51               | -1,845.09                           | 914.69       | 4,885.91               | 4,827.67                | 58.24                     | 83.892             |           |
| 8,500.00               | 5,899.51              | 4,388.00              | 4,209.87              | 105.68           | 24.18         | -129.04               | -1,841.35                           | 928.05       | 4,976.48               | 4,917.80                | 58.68                     | 84.803             |           |
| 8,600.00               | 5,959.89              | 4,405.10              | 4,225.71              | 107.16           | 24.31         | -129.27               | -1,839.63                           | 934.26       | 5,067.18               | 5,008.32                | 58.86                     | 86.095             |           |
| 8,700.00               | 6,020.27              | 4,440.50              | 4,258.50              | 108.65           | 24.59         | -129.75               | -1,836.10                           | 947.12       | 5,158.00               | 5,098.72                | 59.29                     | 87.002             |           |
| 8,800.00               | 6,080.65              | 4,475.92              | 4,291.30              | 110.13           | 24.86         | -130.22               | -1,832.59                           | 960.02       | 5,248.92               | 5,189.20                | 59.72                     | 87.891             |           |
| 8,900.00               | 6,141.04              | 4,515.52              | 4,327.97              | 111.61           | 25.16         | -130.73               | -1,828.68                           | 974.44       | 5,339.91               | 5,279.69                | 60.22                     | 88.678             |           |
| 9,000.00               | 6,201.42              | 4,556.06              | 4,365.54              | 113.10           | 25.47         | -131.23               | -1,824.66                           | 989.14       | 5,430.95               | 5,370.22                | 60.73                     | 89.430             |           |
| 9,100.00               | 6,261.80              | 4,576.00              | 4,384.02              | 114.58           | 25.62         | -131.48               | -1,822.66                           | 996.35       | 5,522.06               | 5,461.10                | 60.96                     | 90.587             |           |
| 9,200.00               | 6,322.18              | 4,576.00              | 4,384.02              | 116.06           | 25.62         | -131.48               | -1,822.66                           | 996.35       | 5,613.45               | 5,552.53                | 60.92                     | 92.150             |           |
| 9,300.00               | 6,382.56              | 4,616.00              | 4,421.06              | 117.55           | 25.93         | -131.96               | -1,818.50                           | 1,010.87     | 5,704.81               | 5,643.38                | 61.43                     | 92.869             |           |
| 9,400.00               | 6,442.95              | 4,631.41              | 4,435.30              | 119.03           | 26.05         | -132.14               | -1,816.81                           | 1,016.51     | 5,796.47               | 5,734.86                | 61.60                     | 94.091             |           |
| 9,500.00               | 6,503.33              | 4,617.03              | 4,559.54              | 120.51           | 36.32         | -149.60               | -1,699.57                           | 1,393.20     | 5,873.68               | 5,790.79                | 82.88                     | 70.866             |           |
| 9,600.00               | 6,563.71              | 6,896.48              | 6,638.98              | 122.00           | 36.48         | -150.06               | -1,700.13                           | 1,391.98     | 5,947.74               | 5,864.25                | 83.48                     | 71.244             |           |
| 9,700.00               | 6,624.09              | 6,918.00              | 6,660.50              | 123.48           | 36.52         | -150.19               | -1,700.31                           | 1,391.62     | 6,021.94               | 5,938.19                | 83.75                     | 71.904             |           |
| 9,800.00               | 6,684.47              | 6,961.74              | 6,704.23              | 124.97           | 36.61         | -150.44               | -1,700.55                           | 1,391.04     | 6,096.47               | 6,012.32                | 84.15                     | 72.449             |           |
| 9,900.00               | 6,744.85              | 7,012.00              | 6,754.49              | 126.45           | 36.72         | -150.72               | -1,700.41                           | 1,390.76     | 6,171.67               | 6,087.09                | 84.58                     | 72.964             |           |
| 10,000.00              | 6,805.24              | 7,012.00              | 6,754.49              | 127.93           | 36.72         | -150.72               | -1,700.41                           | 1,390.76     | 6,247.08               | 6,162.36                | 84.71                     | 73.745             |           |
| 10,100.00              | 6,865.62              | 7,182.46              | 6,924.94              | 129.42           | 37.08         | -151.63               | -1,700.76                           | 1,389.77     | 6,322.30               | 6,236.41                | 85.89                     | 73.609             |           |
| 10,200.00              | 6,926.00              | 7,299.86              | 7,042.32              | 130.90           | 37.32         | -152.23               | -1,702.03                           | 1,387.96     | 6,396.86               | 6,310.13                | 86.73                     | 73.753             |           |
| 10,300.00              | 6,986.38              | 7,353.39              | 7,095.83              | 132.39           | 37.43         | -152.50               | -1,702.76                           | 1,387.04     | 6,471.32               | 6,384.12                | 87.20                     | 74.216             |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design          |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 96-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference              |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00              | 7,046.76              | 7,410.96              | 7,153.40              | 133.87           | 37.55         | -152.78               | -1,703.63                           | 1,386.20     | 6,545.92               | 6,458.23                | 87.68                     | 74.653            |                    |           |
| 10,500.00              | 7,106.73              | 7,469.07              | 7,211.50              | 135.37           | 37.67         | -160.12               | -1,704.62                           | 1,385.52     | 6,621.39               | 6,533.21                | 88.18                     | 75.088            |                    |           |
| 10,600.00              | 7,162.55              | 7,525.78              | 7,268.19              | 136.94           | 37.80         | -178.05               | -1,705.74                           | 1,385.04     | 6,702.53               | 6,613.86                | 88.67                     | 75.592            |                    |           |
| 10,700.00              | 7,211.97              | 7,574.00              | 7,316.40              | 138.55           | 37.90         | -176.84               | -1,706.84                           | 1,384.79     | 6,788.09               | 6,699.03                | 89.06                     | 76.220            |                    |           |
| 10,800.00              | 7,253.50              | 7,611.19              | 7,353.58              | 140.15           | 37.98         | -140.04               | -1,707.69                           | 1,384.65     | 6,875.53               | 6,786.21                | 89.32                     | 76.975            |                    |           |
| 10,900.00              | 7,285.86              | 7,638.51              | 7,380.89              | 141.67           | 38.04         | -120.65               | -1,708.27                           | 1,384.53     | 6,962.35               | 6,872.90                | 89.45                     | 77.833            |                    |           |
| 11,000.00              | 7,308.08              | 7,657.38              | 7,399.76              | 143.06           | 38.08         | -105.68               | -1,708.64                           | 1,384.44     | 7,046.09               | 6,956.62                | 89.47                     | 78.750            |                    |           |
| 11,100.00              | 7,319.48              | 7,668.00              | 7,410.38              | 144.27           | 38.10         | -95.26                | -1,708.84                           | 1,384.38     | 7,124.44               | 7,035.03                | 89.41                     | 79.682            |                    |           |
| 11,200.00              | 7,321.00              | 7,669.26              | 7,411.63              | 145.30           | 38.11         | -91.35                | -1,708.86                           | 1,384.38     | 7,196.38               | 7,107.09                | 89.29                     | 80.594            |                    |           |
| 11,300.00              | 7,321.00              | 7,669.81              | 7,412.19              | 146.32           | 38.11         | -91.36                | -1,708.87                           | 1,384.37     | 7,267.79               | 7,178.60                | 89.20                     | 81.481            |                    |           |
| 11,400.00              | 7,321.00              | 7,670.37              | 7,412.74              | 147.37           | 38.11         | -91.37                | -1,708.88                           | 1,384.37     | 7,339.88               | 7,250.75                | 89.12                     | 82.355            |                    |           |
| 11,500.00              | 7,321.00              | 7,670.92              | 7,413.30              | 148.45           | 38.11         | -91.37                | -1,708.89                           | 1,384.37     | 7,412.61               | 7,323.53                | 89.08                     | 83.217            |                    |           |
| 11,600.00              | 7,321.00              | 7,671.48              | 7,413.86              | 149.57           | 38.11         | -91.38                | -1,708.91                           | 1,384.37     | 7,485.97               | 7,396.92                | 89.05                     | 84.067            |                    |           |
| 11,700.00              | 7,321.00              | 7,672.04              | 7,414.42              | 150.71           | 38.11         | -91.39                | -1,708.92                           | 1,384.36     | 7,559.94               | 7,470.89                | 89.04                     | 84.904            |                    |           |
| 11,800.00              | 7,321.00              | 7,672.61              | 7,414.98              | 151.88           | 38.11         | -91.39                | -1,708.93                           | 1,384.36     | 7,634.50               | 7,545.45                | 89.05                     | 85.731            |                    |           |
| 11,900.00              | 7,321.00              | 7,673.18              | 7,415.55              | 153.09           | 38.12         | -91.40                | -1,708.94                           | 1,384.36     | 7,709.64               | 7,620.56                | 89.08                     | 86.546            |                    |           |
| 12,000.00              | 7,321.00              | 7,673.75              | 7,416.12              | 154.32           | 38.12         | -91.40                | -1,708.95                           | 1,384.35     | 7,785.34               | 7,696.21                | 89.13                     | 87.350            |                    |           |
| 12,100.00              | 7,321.00              | 7,674.32              | 7,416.70              | 155.59           | 38.12         | -91.41                | -1,708.96                           | 1,384.35     | 7,861.58               | 7,772.39                | 89.19                     | 88.144            |                    |           |
| 12,200.00              | 7,321.00              | 7,674.90              | 7,417.27              | 156.88           | 38.12         | -91.42                | -1,708.97                           | 1,384.35     | 7,938.35               | 7,849.08                | 89.27                     | 88.928            |                    |           |
| 12,300.00              | 7,321.00              | 7,675.48              | 7,417.85              | 158.21           | 38.12         | -91.42                | -1,708.98                           | 1,384.35     | 8,015.63               | 7,926.27                | 89.36                     | 89.702            |                    |           |
| 12,400.00              | 7,321.00              | 7,676.06              | 7,418.43              | 159.57           | 38.12         | -91.43                | -1,708.99                           | 1,384.34     | 8,093.41               | 8,003.94                | 89.46                     | 90.467            |                    |           |
| 12,500.00              | 7,321.00              | 7,676.64              | 7,419.02              | 160.95           | 38.12         | -91.44                | -1,709.00                           | 1,384.34     | 8,171.67               | 8,082.09                | 89.58                     | 91.224            |                    |           |
| 12,600.00              | 7,321.00              | 7,677.23              | 7,419.60              | 162.37           | 38.12         | -91.44                | -1,709.01                           | 1,384.34     | 8,250.40               | 8,160.70                | 89.70                     | 91.973            |                    |           |
| 12,700.00              | 7,321.00              | 7,677.82              | 7,420.20              | 163.81           | 38.13         | -91.45                | -1,709.02                           | 1,384.33     | 8,329.59               | 8,239.75                | 89.84                     | 92.714            |                    |           |
| 12,800.00              | 7,321.00              | 7,678.42              | 7,420.79              | 165.29           | 38.13         | -91.46                | -1,709.03                           | 1,384.33     | 8,409.22               | 8,319.23                | 89.99                     | 93.447            |                    |           |
| 12,900.00              | 7,321.00              | 7,679.01              | 7,421.39              | 166.79           | 38.13         | -91.46                | -1,709.04                           | 1,384.33     | 8,489.28               | 8,399.14                | 90.14                     | 94.174            |                    |           |
| 13,000.00              | 7,321.00              | 7,679.61              | 7,421.98              | 168.32           | 38.13         | -91.47                | -1,709.06                           | 1,384.32     | 8,569.76               | 8,479.46                | 90.31                     | 94.894            |                    |           |
| 13,100.00              | 7,321.00              | 7,680.21              | 7,422.59              | 169.88           | 38.13         | -91.48                | -1,709.07                           | 1,384.32     | 8,650.65               | 8,560.17                | 90.48                     | 95.608            |                    |           |
| 13,200.00              | 7,321.00              | 7,680.82              | 7,423.19              | 171.46           | 38.13         | -91.48                | -1,709.08                           | 1,384.32     | 8,731.94               | 8,641.28                | 90.66                     | 96.316            |                    |           |
| 13,300.00              | 7,321.00              | 7,681.43              | 7,423.80              | 173.08           | 38.13         | -91.49                | -1,709.09                           | 1,384.31     | 8,813.61               | 8,722.76                | 90.84                     | 97.019            |                    |           |
| 13,400.00              | 7,321.00              | 7,682.04              | 7,424.41              | 174.72           | 38.14         | -91.50                | -1,709.10                           | 1,384.31     | 8,895.65               | 8,804.62                | 91.04                     | 97.717            |                    |           |
| 13,500.00              | 7,321.00              | 7,682.65              | 7,425.03              | 176.39           | 38.14         | -91.51                | -1,709.11                           | 1,384.31     | 8,978.06               | 8,886.83                | 91.23                     | 98.410            |                    |           |
| 13,600.00              | 7,321.00              | 7,683.27              | 7,425.65              | 178.08           | 38.14         | -91.51                | -1,709.12                           | 1,384.30     | 9,060.82               | 8,969.39                | 91.43                     | 99.098            |                    |           |
| 13,700.00              | 7,321.00              | 7,683.89              | 7,426.27              | 179.80           | 38.14         | -91.52                | -1,709.13                           | 1,384.30     | 9,143.93               | 9,052.29                | 91.64                     | 99.783            |                    |           |
| 13,800.00              | 7,321.00              | 7,684.52              | 7,426.89              | 181.54           | 38.14         | -91.53                | -1,709.15                           | 1,384.30     | 9,227.37               | 9,135.52                | 91.85                     | 100.463           |                    |           |
| 13,900.00              | 7,321.00              | 7,685.15              | 7,427.52              | 183.31           | 38.14         | -91.53                | -1,709.16                           | 1,384.29     | 9,311.14               | 9,219.08                | 92.06                     | 101.141           |                    |           |
| 14,000.00              | 7,321.00              | 7,685.78              | 7,428.15              | 185.10           | 38.14         | -91.54                | -1,709.17                           | 1,384.29     | 9,395.22               | 9,302.94                | 92.28                     | 101.815           |                    |           |
| 14,100.00              | 7,321.00              | 7,686.41              | 7,428.78              | 186.91           | 38.14         | -91.55                | -1,709.18                           | 1,384.29     | 9,479.62               | 9,387.12                | 92.50                     | 102.485           |                    |           |
| 14,200.00              | 7,321.00              | 7,687.05              | 7,429.42              | 188.75           | 38.15         | -91.56                | -1,709.19                           | 1,384.28     | 9,564.31               | 9,471.59                | 92.72                     | 103.153           |                    |           |
| 14,300.00              | 7,321.00              | 7,687.69              | 7,430.06              | 190.61           | 38.15         | -91.56                | -1,709.20                           | 1,384.28     | 9,649.30               | 9,556.36                | 92.94                     | 103.819           |                    |           |
| 14,400.00              | 7,321.00              | 7,688.33              | 7,430.70              | 192.50           | 38.15         | -91.57                | -1,709.22                           | 1,384.28     | 9,734.57               | 9,641.40                | 93.17                     | 104.482           |                    |           |
| 14,500.00              | 7,321.00              | 7,688.98              | 7,431.35              | 194.40           | 38.15         | -91.58                | -1,709.23                           | 1,384.27     | 9,820.12               | 9,726.73                | 93.40                     | 105.143           |                    |           |
| 14,600.00              | 7,321.00              | 7,689.63              | 7,432.00              | 196.32           | 38.15         | -91.58                | -1,709.24                           | 1,384.27     | 9,905.95               | 9,812.32                | 93.63                     | 105.802           |                    |           |
| 14,700.00              | 7,321.00              | 7,690.28              | 7,432.65              | 198.27           | 38.15         | -91.59                | -1,709.25                           | 1,384.27     | 9,992.03               | 9,898.17                | 93.86                     | 106.459           |                    |           |
| 14,800.00              | 7,321.00              | 7,690.94              | 7,433.31              | 200.23           | 38.15         | -91.60                | -1,709.26                           | 1,384.26     | 10,078.37              | 9,984.28                | 94.09                     | 107.114           |                    |           |



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design          |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 94-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference              |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                 | 100.00                | 123.21                | 123.18                | 0.27             | 0.26          | -177.81               | -2,121.42                           | -81.25       | 2,123.62               | 2,123.10                | 0.52                      | 4,065.466         |                    |           |
| 200.00                 | 200.00                | 263.93                | 263.81                | 0.63             | 0.76          | -177.74               | -2,116.72                           | -83.39       | 2,120.39               | 2,119.01                | 1.39                      | 1,528.206         |                    |           |
| 300.00                 | 299.98                | 434.31                | 433.85                | 0.97             | 1.38          | -23.86                | -2,106.73                           | -80.72       | 2,112.97               | 2,110.61                | 2.35                      | 897.959           |                    |           |
| 400.00                 | 399.84                | 605.81                | 604.33                | 1.32             | 2.03          | -24.32                | -2,090.61                           | -71.45       | 2,098.49               | 2,095.15                | 3.34                      | 628.465           |                    |           |
| 500.00                 | 499.45                | 790.71                | 786.91                | 1.68             | 2.80          | -25.12                | -2,066.48                           | -55.40       | 2,077.19               | 2,072.79                | 4.41                      | 471.291           |                    |           |
| 600.00                 | 598.70                | 1,012.40              | 1,002.50              | 2.07             | 3.87          | -26.67                | -2,027.34                           | -22.18       | 2,048.54               | 2,042.85                | 5.69                      | 359.984           |                    |           |
| 700.00                 | 697.47                | 1,164.72              | 1,148.81              | 2.48             | 4.69          | -28.10                | -1,992.78                           | 2.27         | 2,011.95               | 2,005.23                | 6.72                      | 299.427           |                    |           |
| 800.00                 | 795.62                | 1,266.24              | 1,246.17              | 2.93             | 5.26          | -29.31                | -1,968.39                           | 17.50        | 1,971.84               | 1,964.30                | 7.54                      | 261.538           |                    |           |
| 900.00                 | 893.06                | 1,358.99              | 1,334.89              | 3.41             | 5.79          | -30.62                | -1,945.59                           | 31.99        | 1,928.71               | 1,920.37                | 8.34                      | 231.200           |                    |           |
| 1,000.00               | 889.64                | 1,431.00              | 1,403.81              | 3.94             | 6.20          | -31.88                | -1,927.94                           | 43.18        | 1,883.35               | 1,874.27                | 9.08                      | 207.426           |                    |           |
| 1,100.00               | 1,085.27              | 1,496.66              | 1,466.71              | 4.50             | 6.58          | -33.21                | -1,912.53                           | 53.99        | 1,836.63               | 1,826.82                | 9.82                      | 187.065           |                    |           |
| 1,200.00               | 1,179.82              | 1,576.75              | 1,543.42              | 5.11             | 7.05          | -34.90                | -1,894.05                           | 67.73        | 1,788.24               | 1,777.58                | 10.65                     | 167.846           |                    |           |
| 1,300.00               | 1,273.17              | 1,652.21              | 1,615.74              | 5.77             | 7.49          | -36.70                | -1,876.75                           | 80.53        | 1,738.09               | 1,726.59                | 11.50                     | 151.080           |                    |           |
| 1,400.00               | 1,365.21              | 1,714.97              | 1,676.03              | 6.48             | 7.85          | -38.46                | -1,862.66                           | 90.80        | 1,686.61               | 1,674.27                | 12.34                     | 136.668           |                    |           |
| 1,500.00               | 1,455.84              | 1,776.09              | 1,734.83              | 7.24             | 8.20          | -40.37                | -1,849.57                           | 101.10       | 1,634.45               | 1,621.23                | 13.22                     | 123.631           |                    |           |
| 1,600.00               | 1,544.94              | 1,858.05              | 1,813.61              | 8.05             | 8.67          | -42.92                | -1,832.02                           | 115.40       | 1,581.09               | 1,566.84                | 14.25                     | 110.949           |                    |           |
| 1,700.00               | 1,632.39              | 1,925.98              | 1,878.89              | 8.91             | 9.06          | -45.41                | -1,817.38                           | 127.17       | 1,526.65               | 1,511.36                | 15.29                     | 99.862            |                    |           |
| 1,800.00               | 1,718.11              | 1,989.43              | 1,940.00              | 9.82             | 9.42          | -48.01                | -1,803.93                           | 137.70       | 1,471.71               | 1,455.33                | 16.38                     | 89.848            |                    |           |
| 1,900.00               | 1,801.97              | 2,050.64              | 1,998.99              | 10.79            | 9.76          | -50.76                | -1,791.23                           | 147.94       | 1,416.76               | 1,399.21                | 17.55                     | 80.721            |                    |           |
| 2,000.00               | 1,883.88              | 2,136.50              | 2,081.56              | 11.80            | 10.26         | -54.57                | -1,772.77                           | 162.52       | 1,361.45               | 1,342.51                | 18.93                     | 71.905            |                    |           |
| 2,100.00               | 1,963.74              | 2,199.29              | 2,141.86              | 12.87            | 10.62         | -57.91                | -1,758.72                           | 173.03       | 1,306.17               | 1,285.84                | 20.34                     | 64.232            |                    |           |
| 2,200.00               | 2,041.45              | 2,255.54              | 2,195.97              | 13.98            | 10.94         | -61.19                | -1,746.24                           | 181.95       | 1,251.99               | 1,230.16                | 21.83                     | 57.348            |                    |           |
| 2,300.00               | 2,116.92              | 2,305.08              | 2,243.73              | 15.15            | 11.22         | -64.34                | -1,735.54                           | 189.60       | 1,199.76               | 1,176.33                | 23.43                     | 51.207            |                    |           |
| 2,400.00               | 2,190.05              | 2,353.91              | 2,290.88              | 16.36            | 11.50         | -67.55                | -1,725.26                           | 197.05       | 1,150.18               | 1,125.02                | 25.16                     | 45.709            |                    |           |
| 2,500.00               | 2,260.76              | 2,400.55              | 2,335.89              | 17.62            | 11.76         | -70.73                | -1,715.47                           | 204.41       | 1,103.97               | 1,076.95                | 27.03                     | 40.848            |                    |           |
| 2,600.00               | 2,328.95              | 2,445.90              | 2,379.62              | 18.93            | 12.02         | -73.88                | -1,705.97                           | 211.78       | 1,062.03               | 1,033.02                | 29.01                     | 36.607            |                    |           |
| 2,700.00               | 2,394.55              | 2,489.67              | 2,421.80              | 20.28            | 12.27         | -76.93                | -1,696.76                           | 218.95       | 1,025.22               | 994.14                  | 31.09                     | 32.977            |                    |           |
| 2,800.00               | 2,457.48              | 2,530.27              | 2,460.92              | 21.67            | 12.50         | -79.75                | -1,688.20                           | 225.61       | 994.59                 | 961.38                  | 33.20                     | 29.955            |                    |           |
| 2,900.00               | 2,518.12              | 2,567.88              | 2,497.13              | 23.10            | 12.71         | -82.06                | -1,680.18                           | 231.86       | 971.22                 | 935.94                  | 35.28                     | 27.526            |                    |           |
| 3,000.00               | 2,578.50              | 2,604.56              | 2,532.41              | 24.54            | 12.93         | -84.11                | -1,672.26                           | 238.03       | 956.30                 | 919.05                  | 37.24                     | 25.676            |                    |           |
| 3,100.00               | 2,638.88              | 2,638.10              | 2,564.65              | 25.98            | 13.12         | -85.99                | -1,664.98                           | 243.75       | 950.35                 | 911.36                  | 38.99                     | 24.375            |                    |           |
| 3,114.00               | 2,647.34              | 2,642.76              | 2,569.13              | 26.18            | 13.15         | -86.25                | -1,663.98                           | 244.55       | 950.25                 | 911.03                  | 39.21                     | 24.233 CC, ES     |                    |           |
| 3,200.00               | 2,699.26              | 2,671.36              | 2,596.61              | 27.43            | 13.31         | -87.86                | -1,657.83                           | 249.52       | 953.61                 | 913.14                  | 40.48                     | 23.560            |                    |           |
| 3,300.00               | 2,759.65              | 2,702.00              | 2,626.06              | 28.88            | 13.49         | -89.57                | -1,651.29                           | 254.93       | 966.01                 | 924.36                  | 41.65                     | 23.192 SF         |                    |           |
| 3,400.00               | 2,820.03              | 2,734.35              | 2,657.06              | 30.33            | 13.69         | -91.38                | -1,644.21                           | 260.84       | 987.25                 | 944.70                  | 42.55                     | 23.200            |                    |           |
| 3,500.00               | 2,880.41              | 2,762.06              | 2,683.50              | 31.79            | 13.86         | -92.93                | -1,637.83                           | 266.15       | 1,016.93               | 973.80                  | 43.13                     | 23.580            |                    |           |
| 3,600.00               | 2,940.79              | 2,796.00              | 2,715.72              | 33.25            | 14.07         | -94.82                | -1,629.63                           | 272.97       | 1,054.47               | 1,010.96                | 43.51                     | 24.236            |                    |           |
| 3,700.00               | 3,001.17              | 2,819.12              | 2,737.61              | 34.72            | 14.21         | -96.10                | -1,623.90                           | 277.71       | 1,098.96               | 1,055.37                | 43.59                     | 25.212            |                    |           |
| 3,800.00               | 3,061.56              | 2,853.98              | 2,770.63              | 36.18            | 14.44         | -98.01                | -1,615.24                           | 284.79       | 1,149.52               | 1,105.89                | 43.63                     | 26.345            |                    |           |
| 3,900.00               | 3,121.94              | 2,889.03              | 2,803.84              | 37.65            | 14.66         | -99.91                | -1,606.53                           | 291.84       | 1,205.33               | 1,161.76                | 43.57                     | 27.663            |                    |           |
| 4,000.00               | 3,182.32              | 2,936.52              | 2,848.95              | 39.11            | 14.96         | -102.42               | -1,594.93                           | 301.10       | 1,265.53               | 1,221.97                | 43.56                     | 29.051            |                    |           |
| 4,100.00               | 3,242.70              | 2,987.59              | 2,897.68              | 40.58            | 15.27         | -105.04               | -1,582.89                           | 310.54       | 1,329.28               | 1,285.73                | 43.55                     | 30.523            |                    |           |
| 4,200.00               | 3,303.08              | 3,017.86              | 2,926.60              | 42.05            | 15.45         | -106.56               | -1,575.91                           | 316.07       | 1,396.30               | 1,352.99                | 43.32                     | 32.234            |                    |           |
| 4,300.00               | 3,363.47              | 3,050.05              | 2,957.37              | 43.52            | 15.65         | -108.13               | -1,568.56                           | 322.03       | 1,466.32               | 1,423.21                | 43.10                     | 34.019            |                    |           |
| 4,400.00               | 3,423.85              | 3,083.00              | 2,988.86              | 45.00            | 15.85         | -109.70               | -1,561.11                           | 328.22       | 1,538.91               | 1,496.01                | 42.90                     | 35.869            |                    |           |
| 4,500.00               | 3,484.23              | 3,119.55              | 3,023.82              | 46.47            | 16.07         | -111.40               | -1,552.99                           | 335.16       | 1,613.68               | 1,570.92                | 42.76                     | 37.739            |                    |           |
| 4,600.00               | 3,544.61              | 3,156.80              | 3,059.47              | 47.94            | 16.29         | -113.08               | -1,544.88                           | 342.28       | 1,690.28               | 1,647.64                | 42.64                     | 39.637            |                    |           |
| 4,700.00               | 3,604.99              | 3,196.44              | 3,097.44              | 49.42            | 16.53         | -114.80               | -1,536.41                           | 349.88       | 1,768.46               | 1,725.88                | 42.58                     | 41.534            |                    |           |
| 4,800.00               | 3,665.38              | 3,237.54              | 3,136.84              | 50.89            | 16.77         | -116.53               | -1,527.64                           | 357.65       | 1,847.94               | 1,805.39                | 42.55                     | 43.430            |                    |           |
| 4,900.00               | 3,725.76              | 3,278.83              | 3,176.45              | 52.37            | 17.02         | -118.20               | -1,518.87                           | 365.33       | 1,928.57               | 1,886.02                | 42.55                     | 45.328            |                    |           |
| 5,000.00               | 3,786.14              | 3,320.35              | 3,216.31              | 53.84            | 17.26         | -119.83               | -1,510.15                           | 373.01       | 2,010.19               | 1,967.62                | 42.57                     | 47.220            |                    |           |
| 5,100.00               | 3,846.52              | 3,363.37              | 3,257.65              | 55.32            | 17.52         | -121.44               | -1,501.25                           | 380.92       | 2,092.67               | 2,050.03                | 42.63                     | 49.084            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 94-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                | 3,906.90              | 3,413.35              | 3,305.73              | 56.80            | 17.80         | -123.24               | -1,490.87                           | 389.81       | 2,175.82               | 2,133.04                | 42.79                     | 50.854            |                    |           |
| 5,300.00                | 3,967.29              | 3,475.19              | 3,365.30              | 58.28            | 18.16         | -125.37               | -1,477.84                           | 400.11       | 2,259.50               | 2,216.44                | 43.06                     | 52.471            |                    |           |
| 5,400.00                | 4,027.67              | 3,528.06              | 3,416.44              | 59.75            | 18.45         | -127.11               | -1,467.11                           | 408.11       | 2,343.07               | 2,299.80                | 43.27                     | 54.153            |                    |           |
| 5,500.00                | 4,088.05              | 3,574.89              | 3,461.76              | 61.23            | 18.72         | -128.57               | -1,457.62                           | 415.15       | 2,427.30               | 2,383.87                | 43.43                     | 55.884            |                    |           |
| 5,600.00                | 4,148.43              | 3,596.48              | 3,482.62              | 62.71            | 18.84         | -129.23               | -1,453.19                           | 418.49       | 2,512.32               | 2,468.94                | 43.38                     | 57.912            |                    |           |
| 5,700.00                | 4,208.81              | 3,617.46              | 3,502.86              | 64.19            | 18.95         | -129.85               | -1,448.80                           | 421.84       | 2,598.09               | 2,554.75                | 43.34                     | 59.950            |                    |           |
| 5,800.00                | 4,269.20              | 3,639.00              | 3,523.60              | 65.67            | 19.07         | -130.48               | -1,444.23                           | 425.40       | 2,684.56               | 2,641.25                | 43.31                     | 61.980            |                    |           |
| 5,900.00                | 4,329.58              | 3,713.90              | 3,595.82              | 67.15            | 19.50         | -132.55               | -1,428.48                           | 437.55       | 2,771.32               | 2,727.50                | 43.82                     | 63.242            |                    |           |
| 6,000.00                | 4,389.96              | 3,772.23              | 3,652.22              | 68.63            | 19.82         | -134.07               | -1,416.61                           | 446.50       | 2,857.99               | 2,813.81                | 44.18                     | 64.691            |                    |           |
| 6,100.00                | 4,450.34              | 3,824.35              | 3,702.69              | 70.11            | 20.11         | -135.35               | -1,406.28                           | 454.40       | 2,944.82               | 2,900.32                | 44.49                     | 66.186            |                    |           |
| 6,200.00                | 4,510.72              | 3,853.25              | 3,730.68              | 71.59            | 20.27         | -136.04               | -1,400.56                           | 458.76       | 3,031.92               | 2,987.33                | 44.60                     | 67.986            |                    |           |
| 6,300.00                | 4,571.10              | 3,880.80              | 3,757.33              | 73.07            | 20.42         | -136.68               | -1,394.97                           | 462.91       | 3,119.46               | 3,074.76                | 44.70                     | 69.793            |                    |           |
| 6,400.00                | 4,631.49              | 3,920.00              | 3,795.21              | 74.55            | 20.64         | -137.56               | -1,386.79                           | 468.84       | 3,207.43               | 3,162.51                | 44.92                     | 71.410            |                    |           |
| 6,500.00                | 4,691.87              | 3,920.00              | 3,795.21              | 76.03            | 20.64         | -137.56               | -1,386.79                           | 468.84       | 3,295.76               | 3,250.99                | 44.77                     | 73.618            |                    |           |
| 6,600.00                | 4,752.25              | 3,959.77              | 3,833.59              | 77.51            | 20.87         | -138.43               | -1,378.30                           | 474.95       | 3,384.39               | 3,339.38                | 45.01                     | 75.185            |                    |           |
| 6,700.00                | 4,812.63              | 3,985.12              | 3,858.02              | 78.99            | 21.01         | -138.97               | -1,372.84                           | 478.95       | 3,473.41               | 3,428.28                | 45.13                     | 76.965            |                    |           |
| 6,800.00                | 4,873.01              | 4,014.00              | 3,885.82              | 80.48            | 21.18         | -139.56               | -1,366.56                           | 483.60       | 3,562.75               | 3,517.47                | 45.29                     | 78.668            |                    |           |
| 6,900.00                | 4,933.40              | 4,036.97              | 3,907.91              | 81.96            | 21.31         | -140.02               | -1,361.53                           | 487.35       | 3,652.38               | 3,606.99                | 45.40                     | 80.452            |                    |           |
| 7,000.00                | 4,993.78              | 4,063.93              | 3,933.82              | 83.44            | 21.47         | -140.55               | -1,355.59                           | 491.81       | 3,742.28               | 3,696.72                | 45.55                     | 82.149            |                    |           |
| 7,100.00                | 5,054.16              | 4,090.56              | 3,959.41              | 84.92            | 21.63         | -141.06               | -1,349.67                           | 496.26       | 3,832.42               | 3,786.70                | 45.72                     | 83.831            |                    |           |
| 7,200.00                | 5,114.54              | 4,135.71              | 4,002.76              | 86.40            | 21.89         | -141.89               | -1,339.60                           | 503.85       | 3,922.76               | 3,876.69                | 46.07                     | 85.152            |                    |           |
| 7,300.00                | 5,174.92              | 4,214.47              | 4,078.54              | 87.89            | 22.35         | -143.28               | -1,322.33                           | 516.54       | 4,012.95               | 3,966.19                | 46.76                     | 85.828            |                    |           |
| 7,400.00                | 5,235.31              | 4,237.93              | 4,101.14              | 89.37            | 22.48         | -143.67               | -1,317.22                           | 520.31       | 4,103.17               | 4,056.26                | 46.91                     | 87.478            |                    |           |
| 7,500.00                | 5,295.69              | 4,269.42              | 4,131.44              | 90.85            | 22.66         | -144.18               | -1,310.39                           | 525.40       | 4,193.55               | 4,146.41                | 47.14                     | 88.958            |                    |           |
| 7,600.00                | 5,356.07              | 4,302.20              | 4,162.99              | 92.33            | 22.85         | -144.70               | -1,303.28                           | 530.78       | 4,284.09               | 4,236.69                | 47.40                     | 90.390            |                    |           |
| 7,700.00                | 5,416.45              | 4,341.53              | 4,200.85              | 93.82            | 23.08         | -145.30               | -1,294.89                           | 537.40       | 4,374.73               | 4,327.00                | 47.72                     | 91.667            |                    |           |
| 7,800.00                | 5,476.83              | 4,381.31              | 4,239.14              | 95.30            | 23.31         | -145.87               | -1,286.63                           | 544.32       | 4,465.44               | 4,417.37                | 48.07                     | 92.900            |                    |           |
| 7,900.00                | 5,537.22              | 4,410.08              | 4,266.82              | 96.78            | 23.48         | -146.27               | -1,280.74                           | 549.44       | 4,556.25               | 4,507.95                | 48.31                     | 94.321            |                    |           |
| 8,000.00                | 5,597.60              | 4,435.85              | 4,291.62              | 98.26            | 23.63         | -146.63               | -1,275.40                           | 554.05       | 4,647.23               | 4,598.71                | 48.52                     | 95.784            |                    |           |
| 8,100.00                | 5,657.98              | 4,461.29              | 4,316.07              | 99.75            | 23.77         | -146.97               | -1,270.06                           | 558.61       | 4,738.38               | 4,689.64                | 48.73                     | 97.235            |                    |           |
| 8,200.00                | 5,718.36              | 4,489.87              | 4,343.51              | 101.23           | 23.94         | -147.34               | -1,263.99                           | 563.75       | 4,829.68               | 4,780.70                | 48.98                     | 98.604            |                    |           |
| 8,300.00                | 5,778.74              | 4,534.74              | 4,386.61              | 102.71           | 24.20         | -147.91               | -1,254.50                           | 571.84       | 4,921.03               | 4,871.63                | 49.40                     | 99.615            |                    |           |
| 8,400.00                | 5,839.13              | 4,580.06              | 4,430.18              | 104.20           | 24.47         | -148.46               | -1,245.01                           | 580.01       | 5,012.39               | 4,962.56                | 49.83                     | 100.589           |                    |           |
| 8,500.00                | 5,899.51              | 4,599.37              | 4,448.72              | 105.68           | 24.59         | -148.69               | -1,240.99                           | 583.55       | 5,103.85               | 5,053.85                | 50.00                     | 102.078           |                    |           |
| 8,600.00                | 5,959.89              | 4,620.55              | 4,469.05              | 107.16           | 24.71         | -148.93               | -1,236.56                           | 587.51       | 5,195.47               | 5,145.27                | 50.19                     | 103.512           |                    |           |
| 8,700.00                | 6,020.27              | 4,641.47              | 4,489.11              | 108.65           | 24.83         | -149.17               | -1,232.18                           | 591.51       | 5,287.24               | 5,236.86                | 50.39                     | 104.933           |                    |           |
| 8,800.00                | 6,080.65              | 4,670.00              | 4,516.45              | 110.13           | 25.00         | -149.48               | -1,226.20                           | 597.10       | 5,379.19               | 5,328.52                | 50.66                     | 106.172           |                    |           |
| 8,900.00                | 6,141.04              | 4,699.15              | 4,543.15              | 111.61           | 31.84         | -161.03               | -1,041.82                           | 741.59       | 5,467.88               | 5,402.48                | 65.39                     | 83.615            |                    |           |
| 9,000.00                | 6,201.42              | 4,719.16              | 4,569.16              | 113.10           | 31.97         | -161.28               | -1,041.94                           | 741.00       | 5,545.44               | 5,479.53                | 65.91                     | 84.133            |                    |           |
| 9,100.00                | 6,261.80              | 4,739.13              | 4,595.13              | 114.58           | 32.11         | -161.53               | -1,042.07                           | 740.48       | 5,623.09               | 5,556.66                | 66.43                     | 84.651            |                    |           |
| 9,200.00                | 6,322.18              | 4,759.13              | 4,621.13              | 116.06           | 32.25         | -161.78               | -1,042.23                           | 739.97       | 5,700.79               | 5,633.82                | 66.97                     | 85.124            |                    |           |
| 9,300.00                | 6,382.56              | 4,779.13              | 4,647.13              | 117.55           | 32.39         | -162.03               | -1,042.39                           | 739.46       | 5,778.53               | 5,711.02                | 67.51                     | 85.590            |                    |           |
| 9,400.00                | 6,442.95              | 4,799.13              | 4,673.13              | 119.03           | 32.53         | -162.27               | -1,042.56                           | 738.95       | 5,856.31               | 5,788.25                | 68.06                     | 86.045            |                    |           |
| 9,500.00                | 6,503.33              | 4,819.13              | 4,699.13              | 120.51           | 32.73         | -162.60               | -1,042.91                           | 738.03       | 5,933.99               | 5,865.19                | 68.80                     | 86.249            |                    |           |
| 9,600.00                | 6,563.71              | 4,839.13              | 4,725.13              | 122.00           | 32.89         | -162.85               | -1,043.27                           | 737.13       | 6,011.54               | 5,942.15                | 69.39                     | 86.632            |                    |           |
| 9,700.00                | 6,624.09              | 4,859.13              | 4,751.13              | 123.48           | 33.05         | -163.10               | -1,043.64                           | 736.11       | 6,089.08               | 6,019.08                | 70.00                     | 86.988            |                    |           |
| 9,800.00                | 6,684.47              | 4,879.13              | 4,777.13              | 124.97           | 33.21         | -163.34               | -1,044.11                           | 735.02       | 6,166.55               | 6,095.94                | 70.61                     | 87.328            |                    |           |
| 9,900.00                | 6,744.85              | 4,899.13              | 4,803.13              | 126.45           | 33.35         | -163.55               | -1,044.55                           | 734.05       | 6,244.03               | 6,172.87                | 71.17                     | 87.737            |                    |           |
| 10,000.00               | 6,805.24              | 4,919.13              | 4,829.13              | 127.93           | 33.52         | -163.80               | -1,045.13                           | 732.89       | 6,321.51               | 6,249.70                | 71.81                     | 88.028            |                    |           |
| 10,100.00               | 6,865.62              | 4,939.13              | 4,855.13              | 129.42           | 33.68         | -164.02               | -1,045.91                           | 731.81       | 6,398.89               | 6,326.45                | 72.44                     | 88.331            |                    |           |
| 10,200.00               | 6,926.00              | 4,959.13              | 4,881.13              | 130.90           | 33.83         | -164.22               | -1,046.62                           | 730.86       | 6,476.27               | 6,403.27                | 73.01                     | 88.707            |                    |           |
| 10,300.00               | 6,986.38              | 4,979.13              | 4,907.13              | 132.39           | 33.96         | -164.39               | -1,047.22                           | 730.04       | 6,553.72               | 6,480.20                | 73.52                     | 89.141            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design          |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 94-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference              |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                    |           |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  | Warning   |
| 10,400.00              | 7,046.76              | 7,293.00              | 7,110.96              | 133.87           | 34.05         | -164.51               | -1,047.63                           | 729.44       | 6,631.29               | 6,557.36                | 73.93                     | 89.693             |           |
| 10,500.00              | 7,106.73              | 7,346.13              | 7,164.08              | 135.37           | 34.18         | -172.77               | -1,048.10                           | 728.76       | 6,709.53               | 6,635.09                | 74.44                     | 90.130             |           |
| 10,600.00              | 7,162.55              | 7,387.00              | 7,204.95              | 136.94           | 34.28         | 167.51                | -1,048.41                           | 728.39       | 6,791.68               | 6,716.81                | 74.86                     | 90.722             |           |
| 10,700.00              | 7,211.97              | 7,425.65              | 7,243.60              | 138.55           | 34.37         | 147.05                | -1,048.67                           | 728.11       | 6,876.12               | 6,800.88                | 75.25                     | 91.382             |           |
| 10,800.00              | 7,253.50              | 7,459.38              | 7,277.32              | 140.15           | 34.46         | 128.15                | -1,048.86                           | 727.90       | 6,960.37               | 6,884.81                | 75.56                     | 92.121             |           |
| 10,900.00              | 7,285.86              | 7,489.52              | 7,307.47              | 141.67           | 34.53         | 112.79                | -1,049.00                           | 727.73       | 7,042.02               | 6,966.21                | 75.81                     | 92.895             |           |
| 11,000.00              | 7,308.08              | 7,520.31              | 7,338.25              | 143.06           | 34.61         | 101.49                | -1,049.17                           | 727.55       | 7,118.82               | 7,042.77                | 76.04                     | 93.615             |           |
| 11,100.00              | 7,319.48              | 7,536.67              | 7,354.61              | 144.27           | 34.65         | 93.62                 | -1,049.26                           | 727.45       | 7,188.72               | 7,112.54                | 76.18                     | 94.367             |           |
| 11,200.00              | 7,321.00              | 7,539.68              | 7,357.62              | 145.30           | 34.66         | 90.66                 | -1,049.28                           | 727.43       | 7,251.13               | 7,174.88                | 76.25                     | 95.097             |           |
| 11,300.00              | 7,321.00              | 7,540.61              | 7,358.55              | 146.32           | 34.66         | 90.67                 | -1,049.29                           | 727.42       | 7,313.02               | 7,236.67                | 76.35                     | 95.783             |           |
| 11,400.00              | 7,321.00              | 7,541.55              | 7,359.49              | 147.37           | 34.66         | 90.68                 | -1,049.29                           | 727.41       | 7,375.74               | 7,299.26                | 76.48                     | 96.434             |           |
| 11,500.00              | 7,321.00              | 7,542.50              | 7,360.44              | 148.45           | 34.66         | 90.69                 | -1,049.30                           | 727.41       | 7,439.28               | 7,362.63                | 76.65                     | 97.053             |           |
| 11,600.00              | 7,321.00              | 7,543.46              | 7,361.40              | 149.57           | 34.67         | 90.70                 | -1,049.30                           | 727.40       | 7,503.61               | 7,426.76                | 76.85                     | 97.641             |           |
| 11,700.00              | 7,321.00              | 7,544.42              | 7,362.37              | 150.71           | 34.67         | 90.70                 | -1,049.31                           | 727.39       | 7,568.72               | 7,491.65                | 77.07                     | 98.200             |           |
| 11,800.00              | 7,321.00              | 7,545.40              | 7,363.34              | 151.88           | 34.67         | 90.71                 | -1,049.32                           | 727.39       | 7,634.59               | 7,557.26                | 77.33                     | 98.732             |           |
| 11,900.00              | 7,321.00              | 7,546.38              | 7,364.32              | 153.09           | 34.67         | 90.72                 | -1,049.32                           | 727.38       | 7,701.18               | 7,623.58                | 77.60                     | 99.238             |           |
| 12,000.00              | 7,321.00              | 7,547.36              | 7,365.30              | 154.32           | 34.68         | 90.73                 | -1,049.33                           | 727.37       | 7,768.50               | 7,690.60                | 77.90                     | 99.722             |           |
| 12,100.00              | 7,321.00              | 7,548.36              | 7,366.30              | 155.59           | 34.68         | 90.74                 | -1,049.34                           | 727.36       | 7,836.51               | 7,758.29                | 78.22                     | 100.184            |           |
| 12,200.00              | 7,321.00              | 7,549.36              | 7,367.30              | 156.88           | 34.68         | 90.75                 | -1,049.34                           | 727.36       | 7,905.20               | 7,826.64                | 78.56                     | 100.626            |           |
| 12,300.00              | 7,321.00              | 7,550.37              | 7,368.31              | 158.21           | 34.68         | 90.76                 | -1,049.35                           | 727.35       | 7,974.56               | 7,895.64                | 78.92                     | 101.051            |           |
| 12,400.00              | 7,321.00              | 7,551.39              | 7,369.33              | 159.57           | 34.69         | 90.77                 | -1,049.35                           | 727.34       | 8,044.56               | 7,965.27                | 79.29                     | 101.460            |           |
| 12,500.00              | 7,321.00              | 7,552.42              | 7,370.36              | 160.95           | 34.69         | 90.78                 | -1,049.36                           | 727.34       | 8,115.18               | 8,035.51                | 79.67                     | 101.854            |           |
| 12,600.00              | 7,321.00              | 7,553.46              | 7,371.40              | 162.37           | 34.69         | 90.80                 | -1,049.37                           | 727.33       | 8,186.42               | 8,106.35                | 80.07                     | 102.236            |           |
| 12,700.00              | 7,321.00              | 7,554.50              | 7,372.44              | 163.81           | 34.69         | 90.81                 | -1,049.37                           | 727.32       | 8,258.26               | 8,177.78                | 80.48                     | 102.607            |           |
| 12,800.00              | 7,321.00              | 7,555.56              | 7,373.50              | 165.29           | 34.70         | 90.82                 | -1,049.38                           | 727.31       | 8,330.68               | 8,249.77                | 80.91                     | 102.968            |           |
| 12,900.00              | 7,321.00              | 7,556.62              | 7,374.56              | 166.79           | 34.70         | 90.83                 | -1,049.39                           | 727.30       | 8,403.66               | 8,322.33                | 81.34                     | 103.321            |           |
| 13,000.00              | 7,321.00              | 7,557.69              | 7,375.63              | 168.32           | 34.70         | 90.84                 | -1,049.40                           | 727.30       | 8,477.19               | 8,395.42                | 81.77                     | 103.667            |           |
| 13,100.00              | 7,321.00              | 7,558.77              | 7,376.71              | 169.88           | 34.70         | 90.85                 | -1,049.40                           | 727.29       | 8,551.27               | 8,469.05                | 82.22                     | 104.006            |           |
| 13,200.00              | 7,321.00              | 7,559.86              | 7,377.80              | 171.46           | 34.71         | 90.86                 | -1,049.41                           | 727.28       | 8,625.86               | 8,543.19                | 82.67                     | 104.341            |           |
| 13,300.00              | 7,321.00              | 7,560.95              | 7,378.90              | 173.08           | 34.71         | 90.87                 | -1,049.42                           | 727.27       | 8,700.96               | 8,617.84                | 83.13                     | 104.672            |           |
| 13,400.00              | 7,321.00              | 7,562.06              | 7,380.00              | 174.72           | 34.71         | 90.88                 | -1,049.42                           | 727.26       | 8,776.57               | 8,692.98                | 83.59                     | 105.000            |           |
| 13,500.00              | 7,321.00              | 7,563.18              | 7,381.12              | 176.39           | 34.71         | 90.89                 | -1,049.43                           | 727.26       | 8,852.65               | 8,768.60                | 84.05                     | 105.325            |           |
| 13,600.00              | 7,321.00              | 7,564.30              | 7,382.24              | 178.08           | 34.72         | 90.90                 | -1,049.44                           | 727.25       | 8,929.21               | 8,844.69                | 84.52                     | 105.649            |           |
| 13,700.00              | 7,321.00              | 7,565.44              | 7,383.38              | 179.80           | 34.72         | 90.92                 | -1,049.45                           | 727.24       | 9,006.22               | 8,921.23                | 84.99                     | 105.972            |           |
| 13,800.00              | 7,321.00              | 7,566.58              | 7,384.53              | 181.54           | 34.72         | 90.93                 | -1,049.45                           | 727.23       | 9,083.69               | 8,998.23                | 85.46                     | 106.295            |           |
| 13,900.00              | 7,321.00              | 7,567.74              | 7,385.68              | 183.31           | 34.73         | 90.94                 | -1,049.46                           | 727.22       | 9,161.59               | 9,075.66                | 85.93                     | 106.618            |           |
| 14,000.00              | 7,321.00              | 7,568.91              | 7,386.85              | 185.10           | 34.73         | 90.95                 | -1,049.47                           | 727.21       | 9,239.91               | 9,153.51                | 86.40                     | 106.941            |           |
| 14,100.00              | 7,321.00              | 7,570.08              | 7,388.02              | 186.91           | 34.73         | 90.96                 | -1,049.48                           | 727.20       | 9,318.65               | 9,231.78                | 86.87                     | 107.267            |           |
| 14,200.00              | 7,321.00              | 7,571.27              | 7,389.21              | 188.75           | 34.73         | 90.97                 | -1,049.49                           | 727.19       | 9,397.79               | 9,310.45                | 87.35                     | 107.593            |           |
| 14,300.00              | 7,321.00              | 7,572.46              | 7,390.40              | 190.61           | 34.74         | 90.99                 | -1,049.49                           | 727.18       | 9,477.33               | 9,389.52                | 87.82                     | 107.922            |           |
| 14,400.00              | 7,321.00              | 7,573.67              | 7,391.61              | 192.50           | 34.74         | 91.00                 | -1,049.50                           | 727.18       | 9,557.26               | 9,468.97                | 88.29                     | 108.253            |           |
| 14,500.00              | 7,321.00              | 7,574.89              | 7,392.83              | 194.40           | 34.74         | 91.01                 | -1,049.51                           | 727.17       | 9,637.55               | 9,548.80                | 88.75                     | 108.586            |           |
| 14,600.00              | 7,321.00              | 7,576.11              | 7,394.05              | 196.32           | 34.75         | 91.02                 | -1,049.52                           | 727.16       | 9,718.22               | 9,628.99                | 89.22                     | 108.923            |           |
| 14,700.00              | 7,321.00              | 7,577.35              | 7,395.29              | 198.27           | 34.75         | 91.03                 | -1,049.53                           | 727.15       | 9,799.24               | 9,709.55                | 89.69                     | 109.262            |           |
| 14,800.00              | 7,321.00              | 7,578.60              | 7,396.54              | 200.23           | 34.75         | 91.05                 | -1,049.54                           | 727.14       | 9,880.60               | 9,790.45                | 90.15                     | 109.604            |           |
| 14,900.00              | 7,321.00              | 7,579.86              | 7,397.80              | 202.22           | 34.76         | 91.06                 | -1,049.55                           | 727.13       | 9,962.31               | 9,871.70                | 90.61                     | 109.950            |           |
| 15,000.00              | 7,321.00              | 7,581.14              | 7,399.07              | 204.22           | 34.76         | 91.07                 | -1,049.56                           | 727.12       | 10,044.35              | 9,953.28                | 91.06                     | 110.299            |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design          |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 40-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference              |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                 | 100.00                | 58.49                 | 58.49                 | 0.27             | 0.11          | -176.71               | -1,715.31                           | -98.59       | 1,718.17               | 1,717.78                | 0.38                      | 4,495.362         |                    |           |
| 200.00                 | 200.00                | 139.88                | 139.87                | 0.63             | 0.41          | -176.68               | -1,716.11                           | -99.57       | 1,719.23               | 1,718.20                | 1.03                      | 1,663.022         |                    |           |
| 300.00                 | 299.98                | 233.45                | 233.35                | 0.97             | 0.75          | -22.54                | -1,717.80                           | -103.05      | 1,719.63               | 1,717.91                | 1.72                      | 1,002.186         |                    |           |
| 400.00                 | 399.84                | 350.69                | 350.53                | 1.32             | 1.17          | -22.55                | -1,719.45                           | -106.18      | 1,716.37               | 1,713.88                | 2.48                      | 691.212           |                    |           |
| 500.00                 | 499.45                | 493.96                | 493.59                | 1.68             | 1.66          | -23.00                | -1,719.74                           | -99.48       | 1,708.35               | 1,705.02                | 3.32                      | 513.837           |                    |           |
| 600.00                 | 598.70                | 605.99                | 604.62                | 2.07             | 2.06          | -23.78                | -1,717.77                           | -84.86       | 1,694.68               | 1,690.59                | 4.09                      | 414.215           |                    |           |
| 700.00                 | 697.47                | 1,187.25              | 1,159.96              | 2.48             | 4.95          | -30.02                | -1,621.95                           | 39.53        | 1,659.29               | 1,652.21                | 7.09                      | 234.081           |                    |           |
| 800.00                 | 795.62                | 1,255.11              | 1,224.28              | 2.93             | 5.31          | -31.14                | -1,601.93                           | 47.72        | 1,614.58               | 1,606.83                | 7.75                      | 208.434           |                    |           |
| 900.00                 | 893.06                | 1,320.00              | 1,285.89              | 3.41             | 5.66          | -32.41                | -1,583.64                           | 56.70        | 1,568.67               | 1,560.25                | 8.43                      | 186.120           |                    |           |
| 1,000.00               | 889.64                | 1,437.54              | 1,396.76              | 3.94             | 6.37          | -34.70                | -1,550.26                           | 76.84        | 1,520.67               | 1,511.30                | 9.38                      | 162.174           |                    |           |
| 1,100.00               | 1,085.27              | 1,623.51              | 1,569.33              | 4.50             | 7.56          | -38.56                | -1,487.17                           | 105.00       | 1,465.13               | 1,454.54                | 10.59                     | 138.407           |                    |           |
| 1,200.00               | 1,179.82              | 1,711.75              | 1,651.01              | 5.11             | 8.11          | -41.03                | -1,454.74                           | 112.85       | 1,406.12               | 1,394.71                | 11.40                     | 123.304           |                    |           |
| 1,300.00               | 1,273.17              | 1,780.25              | 1,714.68              | 5.77             | 8.52          | -43.34                | -1,429.71                           | 116.31       | 1,345.46               | 1,333.28                | 12.18                     | 110.468           |                    |           |
| 1,400.00               | 1,365.21              | 1,853.62              | 1,783.16              | 6.48             | 8.94          | -45.96                | -1,403.42                           | 117.71       | 1,283.63               | 1,270.64                | 12.99                     | 98.811            |                    |           |
| 1,500.00               | 1,455.84              | 1,923.50              | 1,848.43              | 7.24             | 9.34          | -48.82                | -1,378.45                           | 118.19       | 1,220.55               | 1,206.71                | 13.84                     | 88.171            |                    |           |
| 1,600.00               | 1,544.94              | 1,986.50              | 1,907.40              | 8.05             | 9.70          | -51.83                | -1,356.29                           | 117.87       | 1,156.81               | 1,142.06                | 14.75                     | 78.444            |                    |           |
| 1,700.00               | 1,632.39              | 2,043.57              | 1,960.99              | 8.91             | 10.02         | -54.98                | -1,336.70                           | 117.10       | 1,092.98               | 1,077.26                | 15.73                     | 69.503            |                    |           |
| 1,800.00               | 1,718.11              | 2,099.09              | 2,013.35              | 9.82             | 10.33         | -58.38                | -1,318.27                           | 116.07       | 1,029.66               | 1,012.85                | 16.80                     | 61.279            |                    |           |
| 1,900.00               | 1,801.97              | 2,154.78              | 2,066.08              | 10.79            | 10.63         | -62.09                | -1,300.41                           | 114.61       | 967.26                 | 949.27                  | 18.00                     | 53.747            |                    |           |
| 2,000.00               | 1,883.88              | 2,209.74              | 2,118.30              | 11.80            | 10.93         | -66.06                | -1,283.39                           | 112.79       | 906.35                 | 887.03                  | 19.33                     | 46.891            |                    |           |
| 2,100.00               | 1,963.74              | 2,263.23              | 2,169.29              | 12.87            | 11.21         | -70.26                | -1,267.30                           | 110.94       | 847.70                 | 826.87                  | 20.83                     | 40.702            |                    |           |
| 2,200.00               | 2,041.45              | 2,314.88              | 2,218.66              | 13.98            | 11.48         | -74.60                | -1,252.25                           | 109.13       | 792.33                 | 769.82                  | 22.51                     | 35.197            |                    |           |
| 2,300.00               | 2,116.92              | 2,365.65              | 2,267.35              | 15.15            | 11.74         | -79.06                | -1,237.97                           | 107.30       | 741.51                 | 717.13                  | 24.38                     | 30.410            |                    |           |
| 2,400.00               | 2,190.05              | 2,417.93              | 2,317.58              | 16.36            | 12.01         | -83.75                | -1,223.61                           | 105.38       | 696.62                 | 670.20                  | 26.42                     | 26.365            |                    |           |
| 2,500.00               | 2,260.76              | 2,468.39              | 2,366.12              | 17.62            | 12.27         | -88.36                | -1,209.95                           | 103.50       | 659.35                 | 630.78                  | 28.57                     | 23.078            |                    |           |
| 2,600.00               | 2,328.95              | 2,516.56              | 2,412.50              | 18.93            | 12.52         | -92.77                | -1,197.05                           | 101.69       | 631.74                 | 601.03                  | 30.71                     | 20.570            |                    |           |
| 2,700.00               | 2,394.55              | 2,561.76              | 2,456.04              | 20.28            | 12.75         | -96.81                | -1,185.07                           | 100.01       | 615.77                 | 583.09                  | 32.68                     | 18.843            |                    |           |
| 2,769.54               | 2,438.60              | 2,590.72              | 2,483.97              | 21.25            | 12.90         | -99.30                | -1,177.46                           | 98.96        | 612.42                 | 578.57                  | 33.85                     | 18.092 CC, ES     |                    |           |
| 2,800.00               | 2,457.48              | 2,603.02              | 2,495.84              | 21.67            | 12.96         | -100.33               | -1,174.26                           | 98.54        | 613.07                 | 578.79                  | 34.29                     | 17.880            |                    |           |
| 2,900.00               | 2,518.12              | 2,642.21              | 2,533.67              | 23.10            | 13.16         | -103.60               | -1,164.11                           | 97.24        | 624.32                 | 588.92                  | 35.40                     | 17.635 SF         |                    |           |
| 3,000.00               | 2,578.50              | 2,681.43              | 2,571.52              | 24.54            | 13.36         | -106.92               | -1,153.89                           | 96.06        | 648.51                 | 612.50                  | 36.00                     | 18.014            |                    |           |
| 3,100.00               | 2,638.88              | 2,720.00              | 2,608.67              | 25.98            | 13.57         | -110.13               | -1,143.58                           | 95.00        | 684.27                 | 648.11                  | 36.16                     | 18.922            |                    |           |
| 3,200.00               | 2,699.26              | 2,756.75              | 2,644.01              | 27.43            | 13.76         | -113.14               | -1,133.53                           | 94.09        | 730.01                 | 694.00                  | 36.01                     | 20.272            |                    |           |
| 3,300.00               | 2,759.65              | 2,794.11              | 2,679.89              | 28.88            | 13.97         | -116.12               | -1,123.20                           | 93.23        | 784.02                 | 748.35                  | 35.67                     | 21.978            |                    |           |
| 3,400.00               | 2,820.03              | 2,831.55              | 2,715.84              | 30.33            | 14.17         | -119.02               | -1,112.77                           | 92.42        | 844.72                 | 809.47                  | 35.25                     | 23.963            |                    |           |
| 3,500.00               | 2,880.41              | 2,871.37              | 2,754.08              | 31.79            | 14.39         | -121.98               | -1,101.70                           | 91.60        | 910.74                 | 875.91                  | 34.82                     | 26.153            |                    |           |
| 3,600.00               | 2,940.79              | 2,912.48              | 2,793.61              | 33.25            | 14.61         | -124.91               | -1,090.41                           | 90.73        | 980.90                 | 946.47                  | 34.43                     | 28.488            |                    |           |
| 3,700.00               | 3,001.17              | 2,952.03              | 2,831.67              | 34.72            | 14.83         | -127.58               | -1,079.70                           | 89.92        | 1,054.37               | 1,020.29                | 34.08                     | 30.938            |                    |           |
| 3,800.00               | 3,061.56              | 2,991.19              | 2,869.40              | 36.18            | 15.04         | -130.09               | -1,069.22                           | 89.22        | 1,130.55               | 1,096.77                | 33.79                     | 33.463            |                    |           |
| 3,900.00               | 3,121.94              | 3,030.46              | 2,907.25              | 37.65            | 15.25         | -132.47               | -1,058.81                           | 88.61        | 1,208.91               | 1,175.36                | 33.55                     | 36.032            |                    |           |
| 4,000.00               | 3,182.32              | 3,069.26              | 2,944.66              | 39.11            | 15.46         | -134.69               | -1,048.52                           | 88.03        | 1,289.07               | 1,255.70                | 33.37                     | 38.630            |                    |           |
| 4,100.00               | 3,242.70              | 3,106.91              | 2,980.94              | 40.58            | 15.66         | -136.74               | -1,038.47                           | 87.46        | 1,370.72               | 1,337.49                | 33.23                     | 41.247            |                    |           |
| 4,200.00               | 3,303.08              | 3,141.10              | 3,013.87              | 42.05            | 15.85         | -138.51               | -1,029.27                           | 86.98        | 1,453.68               | 1,420.57                | 33.11                     | 43.899            |                    |           |
| 4,300.00               | 3,363.47              | 3,173.25              | 3,044.81              | 43.52            | 16.03         | -140.08               | -1,020.55                           | 86.66        | 1,537.83               | 1,504.81                | 33.02                     | 46.567            |                    |           |
| 4,400.00               | 3,423.85              | 3,208.33              | 3,078.56              | 45.00            | 16.22         | -141.71               | -1,010.98                           | 86.48        | 1,623.02               | 1,590.02                | 33.00                     | 49.188            |                    |           |
| 4,500.00               | 3,484.23              | 3,267.60              | 3,135.68              | 46.47            | 16.55         | -144.27               | -995.17                             | 86.09        | 1,708.73               | 1,675.53                | 33.21                     | 51.454            |                    |           |
| 4,600.00               | 3,544.61              | 3,318.19              | 3,184.56              | 47.94            | 16.82         | -146.27               | -982.15                             | 85.54        | 1,794.64               | 1,761.26                | 33.39                     | 53.754            |                    |           |
| 4,700.00               | 3,604.99              | 3,352.60              | 3,217.82              | 49.42            | 17.00         | -147.54               | -973.34                             | 85.19        | 1,881.06               | 1,847.60                | 33.46                     | 56.226            |                    |           |
| 4,800.00               | 3,665.38              | 3,386.32              | 3,250.40              | 50.89            | 17.19         | -148.73               | -964.62                             | 84.91        | 1,968.07               | 1,934.53                | 33.54                     | 58.673            |                    |           |
| 4,900.00               | 3,725.76              | 3,421.89              | 3,284.73              | 52.37            | 17.38         | -149.91               | -955.33                             | 84.66        | 2,055.60               | 2,021.93                | 33.67                     | 61.053            |                    |           |
| 5,000.00               | 3,786.14              | 3,458.62              | 3,320.16              | 53.84            | 17.58         | -151.08               | -945.64                             | 84.37        | 2,143.54               | 2,109.72                | 33.82                     | 63.371            |                    |           |
| 5,100.00               | 3,846.52              | 3,496.72              | 3,356.88              | 55.32            | 17.79         | -152.23               | -935.50                             | 84.03        | 2,231.84               | 2,197.83                | 34.01                     | 65.620            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design          |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 40-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference              |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00               | 3,906.90              | 3,537.64              | 3,396.32              | 56.80            | 18.01         | -153.41               | -924.58                             | 83.61        | 2,320.42               | 2,286.18                | 34.24                     | 67.766            |                    |           |
| 5,300.00               | 3,967.29              | 3,579.78              | 3,436.93              | 58.28            | 18.25         | -154.55               | -913.33                             | 83.12        | 2,409.21               | 2,374.71                | 34.50                     | 69.834            |                    |           |
| 5,400.00               | 4,027.67              | 3,623.54              | 3,479.12              | 59.75            | 18.49         | -155.66               | -901.76                             | 82.65        | 2,498.17               | 2,463.38                | 34.79                     | 71.813            |                    |           |
| 5,500.00               | 4,088.05              | 3,667.67              | 3,521.74              | 61.23            | 18.73         | -156.70               | -890.28                             | 82.31        | 2,587.25               | 2,552.16                | 35.10                     | 73.721            |                    |           |
| 5,600.00               | 4,148.43              | 3,707.89              | 3,560.61              | 62.71            | 18.94         | -157.59               | -879.97                             | 82.17        | 2,676.47               | 2,641.09                | 35.38                     | 75.649            |                    |           |
| 5,700.00               | 4,208.81              | 3,746.69              | 3,598.15              | 64.19            | 19.15         | -158.40               | -870.15                             | 82.23        | 2,765.86               | 2,730.20                | 35.66                     | 77.553            |                    |           |
| 5,800.00               | 4,269.20              | 3,779.77              | 3,630.16              | 65.67            | 19.33         | -159.05               | -861.83                             | 82.43        | 2,855.43               | 2,819.53                | 35.90                     | 79.530            |                    |           |
| 5,900.00               | 4,329.58              | 3,808.94              | 3,658.38              | 67.15            | 19.49         | -159.59               | -854.44                             | 82.71        | 2,945.27               | 2,909.15                | 36.11                     | 81.554            |                    |           |
| 6,000.00               | 4,389.96              | 3,840.00              | 3,688.40              | 68.63            | 19.66         | -160.15               | -846.49                             | 83.11        | 3,035.37               | 2,999.02                | 36.35                     | 83.500            |                    |           |
| 6,100.00               | 4,450.34              | 3,859.30              | 3,707.04              | 70.11            | 19.77         | -160.49               | -841.47                             | 83.39        | 3,125.74               | 3,089.26                | 36.48                     | 85.685            |                    |           |
| 6,200.00               | 4,510.72              | 3,880.00              | 3,726.99              | 71.59            | 19.88         | -160.85               | -835.98                             | 83.72        | 3,216.43               | 3,179.80                | 36.63                     | 87.817            |                    |           |
| 6,300.00               | 4,571.10              | 3,897.54              | 3,743.87              | 73.07            | 19.98         | -161.14               | -831.21                             | 84.01        | 3,307.43               | 3,270.68                | 36.75                     | 90.001            |                    |           |
| 6,400.00               | 4,631.49              | 3,920.00              | 3,765.42              | 74.55            | 20.11         | -161.52               | -824.92                             | 84.39        | 3,398.76               | 3,361.84                | 36.92                     | 92.045            |                    |           |
| 6,500.00               | 4,691.87              | 3,920.00              | 3,765.42              | 76.03            | 20.11         | -161.52               | -824.92                             | 84.39        | 3,490.41               | 3,453.53                | 36.88                     | 94.643            |                    |           |
| 6,600.00               | 4,752.25              | 3,946.14              | 3,790.43              | 77.51            | 20.27         | -161.94               | -817.33                             | 84.83        | 3,582.28               | 3,545.18                | 37.10                     | 96.546            |                    |           |
| 6,700.00               | 4,812.63              | 3,960.00              | 3,803.66              | 78.99            | 20.35         | -162.17               | -813.19                             | 85.07        | 3,674.46               | 3,637.25                | 37.21                     | 98.753            |                    |           |
| 6,800.00               | 4,873.01              | 3,985.98              | 3,828.42              | 80.48            | 20.51         | -162.58               | -805.31                             | 85.50        | 3,766.84               | 3,729.40                | 37.44                     | 100.605           |                    |           |
| 6,900.00               | 4,933.40              | 4,008.88              | 3,850.19              | 81.96            | 20.65         | -162.93               | -798.26                             | 85.84        | 3,859.40               | 3,821.75                | 37.65                     | 102.512           |                    |           |
| 7,000.00               | 4,993.78              | 4,031.34              | 3,871.54              | 83.44            | 20.78         | -163.28               | -791.26                             | 86.16        | 3,952.12               | 3,914.26                | 37.85                     | 104.402           |                    |           |
| 7,100.00               | 5,054.16              | 4,054.87              | 3,893.86              | 84.92            | 20.93         | -163.63               | -783.82                             | 86.46        | 4,044.99               | 4,006.91                | 38.08                     | 106.233           |                    |           |
| 7,200.00               | 5,114.54              | 4,080.00              | 3,917.67              | 86.40            | 21.09         | -163.99               | -775.79                             | 86.74        | 4,137.99               | 4,099.68                | 38.32                     | 107.989           |                    |           |
| 7,300.00               | 5,174.92              | 4,103.42              | 3,939.83              | 87.89            | 21.23         | -164.33               | -768.21                             | 86.96        | 4,231.13               | 4,192.58                | 38.55                     | 109.762           |                    |           |
| 7,400.00               | 5,235.31              | 4,132.37              | 3,967.19              | 89.37            | 21.42         | -164.74               | -758.76                             | 87.16        | 4,324.37               | 4,285.53                | 38.84                     | 111.345           |                    |           |
| 7,500.00               | 5,295.69              | 4,186.13              | 4,018.01              | 90.85            | 21.75         | -165.47               | -741.21                             | 87.31        | 4,417.57               | 4,378.19                | 39.38                     | 112.164           |                    |           |
| 7,600.00               | 5,356.07              | 4,354.15              | 4,177.82              | 92.33            | 22.78         | -167.48               | -689.40                             | 86.65        | 4,509.77               | 4,468.67                | 41.11                     | 109.713           |                    |           |
| 7,700.00               | 5,416.45              | 4,383.10              | 4,205.51              | 93.82            | 22.95         | -167.78               | -680.94                             | 86.72        | 4,601.96               | 4,560.56                | 41.41                     | 111.137           |                    |           |
| 7,800.00               | 5,476.83              | 4,413.54              | 4,234.62              | 95.30            | 23.13         | -168.09               | -672.07                             | 86.97        | 4,694.26               | 4,652.53                | 41.73                     | 112.491           |                    |           |
| 7,900.00               | 5,537.22              | 4,452.98              | 4,272.37              | 96.78            | 23.36         | -168.46               | -660.63                             | 87.43        | 4,786.60               | 4,744.45                | 42.15                     | 113.565           |                    |           |
| 8,000.00               | 5,597.60              | 4,505.52              | 4,322.68              | 98.26            | 23.67         | -168.94               | -645.48                             | 87.95        | 4,878.88               | 4,836.18                | 42.70                     | 114.247           |                    |           |
| 8,100.00               | 5,657.98              | 4,551.48              | 4,366.70              | 99.75            | 23.94         | -169.34               | -632.29                             | 88.28        | 4,971.09               | 4,927.89                | 43.20                     | 115.083           |                    |           |
| 8,200.00               | 5,718.36              | 4,595.25              | 4,408.64              | 101.23           | 24.19         | -169.71               | -619.76                             | 88.53        | 5,063.27               | 5,019.61                | 43.67                     | 115.952           |                    |           |
| 8,300.00               | 5,778.74              | 4,627.22              | 4,439.26              | 102.71           | 24.38         | -169.97               | -610.58                             | 88.63        | 5,155.47               | 5,111.45                | 44.02                     | 117.117           |                    |           |
| 8,400.00               | 5,839.13              | 5,978.48              | 5,765.42              | 104.20           | 30.19         | -175.94               | -387.27                             | 58.46        | 5,246.99               | 5,190.08                | 56.91                     | 92.193            |                    |           |
| 8,500.00               | 5,899.51              | 6,031.34              | 5,818.27              | 105.68           | 30.33         | -176.00               | -386.73                             | 58.47        | 5,327.17               | 5,269.72                | 57.45                     | 92.729            |                    |           |
| 8,600.00               | 5,959.89              | 6,112.78              | 5,899.71              | 107.16           | 30.53         | -176.09               | -386.11                             | 58.57        | 5,407.26               | 5,349.04                | 58.22                     | 92.872            |                    |           |
| 8,700.00               | 6,020.27              | 6,186.66              | 5,973.59              | 108.65           | 30.71         | -176.16               | -385.66                             | 58.35        | 5,487.14               | 5,428.21                | 58.93                     | 93.109            |                    |           |
| 8,800.00               | 6,080.65              | 6,273.19              | 6,060.13              | 110.13           | 30.92         | -176.25               | -385.36                             | 57.87        | 5,566.82               | 5,507.08                | 59.74                     | 93.181            |                    |           |
| 8,900.00               | 6,141.04              | 6,340.86              | 6,127.79              | 111.61           | 31.08         | -176.32               | -385.34                             | 57.41        | 5,646.29               | 5,585.89                | 60.39                     | 93.490            |                    |           |
| 9,000.00               | 6,201.42              | 6,404.00              | 6,190.93              | 113.10           | 31.23         | -176.38               | -385.34                             | 56.96        | 5,725.74               | 5,664.73                | 61.01                     | 93.848            |                    |           |
| 9,100.00               | 6,261.80              | 6,486.28              | 6,273.20              | 114.58           | 31.42         | -176.45               | -385.50                             | 56.25        | 5,805.03               | 5,743.25                | 61.78                     | 93.960            |                    |           |
| 9,200.00               | 6,322.18              | 6,539.58              | 6,326.50              | 116.06           | 31.55         | -176.50               | -385.64                             | 55.72        | 5,884.27               | 5,821.95                | 62.32                     | 94.421            |                    |           |
| 9,300.00               | 6,382.56              | 6,590.91              | 6,377.83              | 117.55           | 31.67         | -176.55               | -385.67                             | 55.19        | 5,963.61               | 5,900.76                | 62.84                     | 94.895            |                    |           |
| 9,400.00               | 6,442.95              | 6,640.00              | 6,426.92              | 119.03           | 31.79         | -176.59               | -385.61                             | 54.69        | 6,043.04               | 5,979.69                | 63.35                     | 95.388            |                    |           |
| 9,500.00               | 6,503.33              | 6,693.79              | 6,480.71              | 120.51           | 31.93         | -176.64               | -385.47                             | 54.17        | 6,122.57               | 6,058.67                | 63.90                     | 95.813            |                    |           |
| 9,600.00               | 6,563.71              | 6,748.51              | 6,535.42              | 122.00           | 32.06         | -176.69               | -385.30                             | 53.72        | 6,202.17               | 6,137.71                | 64.46                     | 96.218            |                    |           |
| 9,700.00               | 6,624.09              | 6,800.00              | 6,586.91              | 123.48           | 32.19         | -176.73               | -385.14                             | 53.45        | 6,281.84               | 6,216.85                | 64.99                     | 96.654            |                    |           |
| 9,800.00               | 6,684.47              | 6,847.36              | 6,634.27              | 124.97           | 32.31         | -176.76               | -385.00                             | 53.39        | 6,361.62               | 6,296.13                | 65.49                     | 97.132            |                    |           |
| 9,900.00               | 6,744.85              | 6,903.55              | 6,690.46              | 126.45           | 32.46         | -176.80               | -384.84                             | 53.48        | 6,441.49               | 6,375.42                | 66.07                     | 97.491            |                    |           |
| 10,000.00              | 6,805.24              | 6,965.55              | 6,752.46              | 127.93           | 32.62         | -176.84               | -384.66                             | 53.59        | 6,521.36               | 6,454.66                | 66.70                     | 97.771            |                    |           |
| 10,100.00              | 6,865.62              | 7,037.50              | 6,824.41              | 129.42           | 32.80         | -176.88               | -384.49                             | 53.63        | 6,601.17               | 6,533.76                | 67.41                     | 97.920            |                    |           |
| 10,200.00              | 6,926.00              | 7,093.98              | 6,880.89              | 130.90           | 32.95         | -176.92               | -384.37                             | 53.60        | 6,680.94               | 6,612.94                | 68.00                     | 98.253            |                    |           |
| 10,300.00              | 6,986.38              | 7,147.84              | 6,934.75              | 132.39           | 33.09         | -176.95               | -384.21                             | 53.57        | 6,760.75               | 6,692.19                | 68.56                     | 98.612            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design          |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 40-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference              |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00              | 7,046.76              | 7,200.00              | 6,986.91              | 133.87           | 33.23         | -176.99               | -384.00                             | 53.58        | 6,840.64               | 6,771.53                | 69.11                     | 98.984            |                    |           |
| 10,500.00              | 7,106.73              | 7,240.00              | 7,026.91              | 135.37           | 33.33         | 174.05                | -383.81                             | 53.64        | 6,920.93               | 6,851.37                | 69.56                     | 99.501            |                    |           |
| 10,600.00              | 7,162.55              | 7,280.00              | 7,066.91              | 136.94           | 33.44         | 153.65                | -383.53                             | 53.73        | 7,003.12               | 6,933.11                | 70.01                     | 100.025           |                    |           |
| 10,700.00              | 7,211.97              | 7,320.00              | 7,106.91              | 138.55           | 33.55         | 134.62                | -383.14                             | 53.85        | 7,085.40               | 7,014.93                | 70.47                     | 100.550           |                    |           |
| 10,800.00              | 7,253.50              | 7,341.40              | 7,128.30              | 140.15           | 33.61         | 118.54                | -382.89                             | 53.92        | 7,165.39               | 7,094.65                | 70.75                     | 101.283           |                    |           |
| 10,900.00              | 7,285.86              | 7,360.00              | 7,146.90              | 141.67           | 33.66         | 106.17                | -382.64                             | 54.00        | 7,240.89               | 7,169.90                | 70.99                     | 101.992           |                    |           |
| 11,000.00              | 7,308.08              | 7,376.00              | 7,162.90              | 143.06           | 33.70         | 97.25                 | -382.40                             | 54.07        | 7,309.85               | 7,238.62                | 71.23                     | 102.619           |                    |           |
| 11,100.00              | 7,319.48              | 7,382.98              | 7,169.88              | 144.27           | 33.72         | 91.16                 | -382.30                             | 54.10        | 7,370.45               | 7,299.02                | 71.43                     | 103.183           |                    |           |
| 11,200.00              | 7,321.00              | 7,383.64              | 7,170.54              | 145.30           | 33.72         | 88.94                 | -382.29                             | 54.11        | 7,422.46               | 7,350.82                | 71.64                     | 103.607           |                    |           |
| 11,300.00              | 7,321.00              | 7,383.32              | 7,170.22              | 146.32           | 33.72         | 88.93                 | -382.29                             | 54.11        | 7,473.91               | 7,402.01                | 71.90                     | 103.950           |                    |           |
| 11,400.00              | 7,321.00              | 7,383.01              | 7,169.91              | 147.37           | 33.72         | 88.93                 | -382.30                             | 54.10        | 7,526.34               | 7,454.14                | 72.20                     | 104.239           |                    |           |
| 11,500.00              | 7,321.00              | 7,382.70              | 7,169.60              | 148.45           | 33.72         | 88.93                 | -382.30                             | 54.10        | 7,579.73               | 7,507.18                | 72.55                     | 104.478           |                    |           |
| 11,600.00              | 7,321.00              | 7,382.39              | 7,169.29              | 149.57           | 33.72         | 88.93                 | -382.31                             | 54.10        | 7,634.05               | 7,561.12                | 72.93                     | 104.672           |                    |           |
| 11,700.00              | 7,321.00              | 7,382.08              | 7,168.98              | 150.71           | 33.72         | 88.92                 | -382.31                             | 54.10        | 7,689.29               | 7,615.94                | 73.35                     | 104.825           |                    |           |
| 11,800.00              | 7,321.00              | 7,381.77              | 7,168.67              | 151.88           | 33.72         | 88.92                 | -382.32                             | 54.10        | 7,745.43               | 7,671.62                | 73.81                     | 104.940           |                    |           |
| 11,900.00              | 7,321.00              | 7,381.46              | 7,168.36              | 153.09           | 33.72         | 88.92                 | -382.32                             | 54.10        | 7,802.45               | 7,728.15                | 74.29                     | 105.024           |                    |           |
| 12,000.00              | 7,321.00              | 7,381.16              | 7,168.06              | 154.32           | 33.72         | 88.91                 | -382.33                             | 54.10        | 7,860.32               | 7,785.52                | 74.80                     | 105.078           |                    |           |
| 12,100.00              | 7,321.00              | 7,380.85              | 7,167.75              | 155.59           | 33.72         | 88.91                 | -382.33                             | 54.09        | 7,919.03               | 7,843.69                | 75.34                     | 105.108           |                    |           |
| 12,200.00              | 7,321.00              | 7,380.55              | 7,167.45              | 156.88           | 33.72         | 88.91                 | -382.33                             | 54.09        | 7,978.57               | 7,902.67                | 75.90                     | 105.117           |                    |           |
| 12,300.00              | 7,321.00              | 7,380.24              | 7,167.14              | 158.21           | 33.71         | 88.91                 | -382.34                             | 54.09        | 8,038.91               | 7,962.43                | 76.48                     | 105.108           |                    |           |
| 12,400.00              | 7,321.00              | 7,379.94              | 7,166.84              | 159.57           | 33.71         | 88.90                 | -382.34                             | 54.09        | 8,100.03               | 8,022.95                | 77.08                     | 105.085           |                    |           |
| 12,500.00              | 7,321.00              | 7,379.64              | 7,166.54              | 160.95           | 33.71         | 88.90                 | -382.35                             | 54.09        | 8,161.92               | 8,084.23                | 77.69                     | 105.051           |                    |           |
| 12,600.00              | 7,321.00              | 7,379.34              | 7,166.24              | 162.37           | 33.71         | 88.90                 | -382.35                             | 54.09        | 8,224.56               | 8,146.24                | 78.32                     | 105.009           |                    |           |
| 12,700.00              | 7,321.00              | 7,379.04              | 7,165.94              | 163.81           | 33.71         | 88.90                 | -382.36                             | 54.09        | 8,287.94               | 8,208.97                | 78.96                     | 104.960           |                    |           |
| 12,800.00              | 7,321.00              | 7,378.74              | 7,165.64              | 165.29           | 33.71         | 88.89                 | -382.36                             | 54.08        | 8,352.03               | 8,272.41                | 79.61                     | 104.908           |                    |           |
| 12,900.00              | 7,321.00              | 7,378.44              | 7,165.34              | 166.79           | 33.71         | 88.89                 | -382.37                             | 54.08        | 8,416.82               | 8,336.54                | 80.27                     | 104.854           |                    |           |
| 13,000.00              | 7,321.00              | 7,378.14              | 7,165.05              | 168.32           | 33.71         | 88.89                 | -382.37                             | 54.08        | 8,482.29               | 8,401.35                | 80.94                     | 104.800           |                    |           |
| 13,100.00              | 7,321.00              | 7,377.85              | 7,164.75              | 169.88           | 33.71         | 88.89                 | -382.38                             | 54.08        | 8,548.43               | 8,466.82                | 81.61                     | 104.748           |                    |           |
| 13,200.00              | 7,321.00              | 7,377.55              | 7,164.45              | 171.46           | 33.71         | 88.88                 | -382.38                             | 54.08        | 8,615.23               | 8,532.94                | 82.29                     | 104.699           |                    |           |
| 13,300.00              | 7,321.00              | 7,377.26              | 7,164.16              | 173.08           | 33.71         | 88.88                 | -382.39                             | 54.08        | 8,682.66               | 8,599.70                | 82.96                     | 104.655           |                    |           |
| 13,400.00              | 7,321.00              | 7,376.97              | 7,163.87              | 174.72           | 33.71         | 88.88                 | -382.39                             | 54.08        | 8,750.72               | 8,667.07                | 83.65                     | 104.616           |                    |           |
| 13,500.00              | 7,321.00              | 7,376.67              | 7,163.57              | 176.39           | 33.70         | 88.87                 | -382.39                             | 54.07        | 8,819.39               | 8,735.06                | 84.33                     | 104.583           |                    |           |
| 13,600.00              | 7,321.00              | 7,376.38              | 7,163.28              | 178.08           | 33.70         | 88.87                 | -382.40                             | 54.07        | 8,888.65               | 8,803.63                | 85.01                     | 104.558           |                    |           |
| 13,700.00              | 7,321.00              | 7,376.09              | 7,162.99              | 179.80           | 33.70         | 88.87                 | -382.40                             | 54.07        | 8,958.49               | 8,872.79                | 85.69                     | 104.540           |                    |           |
| 13,800.00              | 7,321.00              | 7,375.80              | 7,162.70              | 181.54           | 33.70         | 88.87                 | -382.41                             | 54.07        | 9,028.90               | 8,942.52                | 86.37                     | 104.532           |                    |           |
| 13,900.00              | 7,321.00              | 7,375.51              | 7,162.41              | 183.31           | 33.70         | 88.86                 | -382.41                             | 54.07        | 9,099.86               | 9,012.80                | 87.05                     | 104.532           |                    |           |
| 14,000.00              | 7,321.00              | 7,375.23              | 7,162.13              | 185.10           | 33.70         | 88.86                 | -382.42                             | 54.07        | 9,171.36               | 9,083.63                | 87.73                     | 104.541           |                    |           |
| 14,100.00              | 7,321.00              | 7,374.94              | 7,161.84              | 186.91           | 33.70         | 88.86                 | -382.42                             | 54.07        | 9,243.39               | 9,154.99                | 88.40                     | 104.560           |                    |           |
| 14,200.00              | 7,321.00              | 7,374.65              | 7,161.55              | 188.75           | 33.70         | 88.86                 | -382.42                             | 54.06        | 9,315.94               | 9,226.87                | 89.07                     | 104.589           |                    |           |
| 14,300.00              | 7,321.00              | 7,374.37              | 7,161.27              | 190.61           | 33.70         | 88.85                 | -382.43                             | 54.06        | 9,389.00               | 9,299.26                | 89.74                     | 104.628           |                    |           |
| 14,400.00              | 7,321.00              | 7,374.08              | 7,160.98              | 192.50           | 33.70         | 88.85                 | -382.43                             | 54.06        | 9,462.54               | 9,372.14                | 90.40                     | 104.677           |                    |           |
| 14,500.00              | 7,321.00              | 7,373.80              | 7,160.70              | 194.40           | 33.70         | 88.85                 | -382.44                             | 54.06        | 9,536.57               | 9,445.52                | 91.05                     | 104.736           |                    |           |
| 14,600.00              | 7,321.00              | 7,373.52              | 7,160.42              | 196.32           | 33.70         | 88.85                 | -382.44                             | 54.06        | 9,611.07               | 9,519.36                | 91.70                     | 104.805           |                    |           |
| 14,700.00              | 7,321.00              | 7,373.24              | 7,160.14              | 198.27           | 33.69         | 88.84                 | -382.45                             | 54.06        | 9,686.02               | 9,593.68                | 92.35                     | 104.885           |                    |           |
| 14,800.00              | 7,321.00              | 7,372.95              | 7,159.86              | 200.23           | 33.69         | 88.84                 | -382.45                             | 54.06        | 9,761.43               | 9,668.44                | 92.99                     | 104.975           |                    |           |
| 14,900.00              | 7,321.00              | 7,372.67              | 7,159.58              | 202.22           | 33.69         | 88.84                 | -382.45                             | 54.06        | 9,837.28               | 9,743.65                | 93.62                     | 105.075           |                    |           |
| 15,000.00              | 7,321.00              | 7,372.40              | 7,159.30              | 204.22           | 33.69         | 88.84                 | -382.46                             | 54.05        | 9,913.55               | 9,819.30                | 94.25                     | 105.185           |                    |           |
| 15,100.00              | 7,321.00              | 7,372.12              | 7,159.02              | 206.24           | 33.69         | 88.83                 | -382.46                             | 54.05        | 9,990.24               | 9,895.37                | 94.87                     | 105.305           |                    |           |
| 15,200.00              | 7,321.00              | 7,371.84              | 7,158.74              | 208.28           | 33.69         | 88.83                 | -382.47                             | 54.05        | 10,067.34              | 9,971.86                | 95.48                     | 105.435           |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 440-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                  | 100.00                | 66.21                 | 66.21                 | 0.27             | 0.12          | -176.76               | -1,740.69                           | -98.41       | 1,743.47               | 1,743.09                | 0.38                      | 4,542.730         |                    |           |
| 200.00                  | 200.00                | 163.59                | 163.59                | 0.63             | 0.28          | -176.76               | -1,740.87                           | -98.42       | 1,743.65               | 1,742.74                | 0.91                      | 1,913.416         |                    |           |
| 300.00                  | 299.98                | 260.95                | 260.95                | 0.97             | 0.45          | -22.75                | -1,741.18                           | -98.44       | 1,742.37               | 1,740.94                | 1.43                      | 1,222.433         |                    |           |
| 400.00                  | 399.84                | 358.21                | 358.21                | 1.32             | 0.62          | -22.85                | -1,741.65                           | -98.47       | 1,738.02               | 1,736.08                | 1.94                      | 895.334           |                    |           |
| 500.00                  | 499.45                | 455.57                | 455.56                | 1.68             | 0.82          | -23.02                | -1,742.26                           | -98.51       | 1,730.62               | 1,728.12                | 2.50                      | 693.154           |                    |           |
| 600.00                  | 598.70                | 554.97                | 554.97                | 2.07             | 1.18          | -23.26                | -1,742.94                           | -98.63       | 1,720.09               | 1,716.87                | 3.22                      | 534.339           |                    |           |
| 700.00                  | 697.47                | 654.30                | 654.29                | 2.48             | 1.53          | -23.57                | -1,743.61                           | -98.80       | 1,706.38               | 1,702.43                | 3.95                      | 432.090           |                    |           |
| 800.00                  | 795.62                | 758.71                | 758.70                | 2.93             | 1.91          | -23.98                | -1,744.14                           | -98.96       | 1,689.37               | 1,684.67                | 4.70                      | 359.075           |                    |           |
| 900.00                  | 893.06                | 888.64                | 888.60                | 3.41             | 2.35          | -24.68                | -1,743.72                           | -96.28       | 1,668.49               | 1,662.94                | 5.54                      | 301.026           |                    |           |
| 1,000.00                | 899.64                | 1,052.35              | 1,051.90              | 3.94             | 2.91          | -25.91                | -1,737.93                           | -86.64       | 1,641.30               | 1,634.79                | 6.50                      | 252.334           |                    |           |
| 1,100.00                | 1,085.27              | 1,214.16              | 1,212.51              | 4.50             | 3.50          | -27.58                | -1,725.61                           | -71.55       | 1,607.48               | 1,600.00                | 7.48                      | 214.844           |                    |           |
| 1,200.00                | 1,179.82              | 1,377.73              | 1,373.38              | 5.11             | 4.15          | -29.88                | -1,706.11                           | -49.49       | 1,567.31               | 1,558.81                | 8.50                      | 184.333           |                    |           |
| 1,300.00                | 1,273.17              | 1,519.92              | 1,511.57              | 5.77             | 4.78          | -32.53                | -1,682.51                           | -25.86       | 1,520.62               | 1,511.12                | 9.50                      | 160.096           |                    |           |
| 1,400.00                | 1,365.21              | 1,615.59              | 1,603.65              | 6.48             | 5.24          | -34.93                | -1,664.42                           | -7.23        | 1,470.36               | 1,459.97                | 10.39                     | 141.463           |                    |           |
| 1,500.00                | 1,455.84              | 1,710.47              | 1,694.07              | 7.24             | 5.74          | -37.80                | -1,645.43                           | 14.33        | 1,417.92               | 1,406.56                | 11.36                     | 124.777           |                    |           |
| 1,600.00                | 1,544.94              | 1,812.70              | 1,790.59              | 8.05             | 6.32          | -41.37                | -1,622.73                           | 39.22        | 1,362.84               | 1,350.39                | 12.45                     | 109.474           |                    |           |
| 1,700.00                | 1,632.39              | 1,889.04              | 1,861.99              | 8.91             | 6.78          | -44.69                | -1,604.52                           | 59.16        | 1,306.21               | 1,292.68                | 13.53                     | 96.534            |                    |           |
| 1,800.00                | 1,718.11              | 1,949.40              | 1,918.19              | 9.82             | 7.16          | -47.83                | -1,589.91                           | 75.65        | 1,249.46               | 1,234.81                | 14.65                     | 85.273            |                    |           |
| 1,900.00                | 1,801.97              | 2,002.53              | 1,967.62              | 10.79            | 7.50          | -50.93                | -1,577.20                           | 90.37        | 1,193.46               | 1,177.60                | 15.85                     | 75.282            |                    |           |
| 2,000.00                | 1,883.88              | 2,057.37              | 2,018.83              | 11.80            | 7.86          | -54.31                | -1,564.44                           | 105.28       | 1,138.87               | 1,121.68                | 17.18                     | 66.280            |                    |           |
| 2,100.00                | 1,963.74              | 2,121.99              | 2,079.08              | 12.87            | 8.28          | -58.36                | -1,549.10                           | 122.94       | 1,085.81               | 1,067.10                | 18.71                     | 58.043            |                    |           |
| 2,200.00                | 2,041.45              | 2,180.81              | 2,133.58              | 13.98            | 8.68          | -62.39                | -1,534.41                           | 139.46       | 1,034.88               | 1,014.51                | 20.37                     | 50.812            |                    |           |
| 2,300.00                | 2,116.92              | 2,232.15              | 2,180.84              | 15.15            | 9.04          | -66.19                | -1,521.00                           | 154.40       | 987.32                 | 965.17                  | 22.15                     | 44.575            |                    |           |
| 2,400.00                | 2,190.05              | 2,278.01              | 2,222.85              | 16.36            | 9.37          | -69.74                | -1,508.65                           | 168.01       | 944.41                 | 920.36                  | 24.04                     | 39.280            |                    |           |
| 2,500.00                | 2,260.76              | 2,319.92              | 2,261.22              | 17.62            | 9.67          | -73.04                | -1,497.19                           | 180.38       | 907.42                 | 881.41                  | 26.02                     | 34.880            |                    |           |
| 2,600.00                | 2,328.95              | 2,352.49              | 2,291.03              | 18.93            | 9.91          | -75.68                | -1,488.28                           | 189.98       | 877.75                 | 849.79                  | 27.96                     | 31.396            |                    |           |
| 2,700.00                | 2,394.55              | 2,381.49              | 2,317.62              | 20.28            | 10.12         | -77.95                | -1,480.46                           | 198.54       | 856.70                 | 826.87                  | 29.83                     | 28.717            |                    |           |
| 2,800.00                | 2,457.48              | 2,408.64              | 2,342.53              | 21.67            | 10.32         | -79.94                | -1,473.26                           | 206.57       | 845.28                 | 813.71                  | 31.57                     | 26.778            |                    |           |
| 2,859.51                | 2,493.91              | 2,424.81              | 2,357.38              | 22.52            | 10.44         | -81.01                | -1,469.00                           | 211.35       | 843.37                 | 810.87                  | 32.50                     | 25.946 CC, ES     |                    |           |
| 2,900.00                | 2,518.12              | 2,435.15              | 2,366.87              | 23.10            | 10.51         | -81.71                | -1,466.28                           | 214.40       | 844.20                 | 811.12                  | 33.08                     | 25.520            |                    |           |
| 3,000.00                | 2,578.50              | 2,464.41              | 2,393.73              | 24.54            | 10.73         | -83.63                | -1,458.50                           | 223.03       | 854.00                 | 819.67                  | 34.33                     | 24.879            |                    |           |
| 3,100.00                | 2,638.88              | 2,493.10              | 2,420.02              | 25.98            | 10.94         | -85.51                | -1,450.68                           | 231.44       | 874.32                 | 839.08                  | 35.24                     | 24.809 SF         |                    |           |
| 3,200.00                | 2,699.26              | 2,520.52              | 2,445.11              | 27.43            | 11.14         | -87.30                | -1,443.03                           | 239.43       | 904.51                 | 868.67                  | 35.84                     | 25.239            |                    |           |
| 3,300.00                | 2,759.65              | 2,542.08              | 2,464.83              | 28.88            | 11.30         | -88.70                | -1,436.98                           | 245.73       | 943.73                 | 907.63                  | 36.10                     | 26.140            |                    |           |
| 3,400.00                | 2,820.03              | 2,563.98              | 2,484.85              | 30.33            | 11.47         | -90.11                | -1,430.91                           | 252.20       | 990.98                 | 954.81                  | 36.17                     | 27.399            |                    |           |
| 3,500.00                | 2,880.41              | 2,586.04              | 2,505.02              | 31.79            | 11.63         | -91.52                | -1,424.88                           | 258.79       | 1,045.15               | 1,009.06                | 36.09                     | 28.956            |                    |           |
| 3,600.00                | 2,940.79              | 2,607.45              | 2,524.59              | 33.25            | 11.79         | -92.88                | -1,419.09                           | 265.26       | 1,105.23               | 1,069.31                | 35.92                     | 30.768            |                    |           |
| 3,700.00                | 3,001.17              | 2,627.10              | 2,542.52              | 34.72            | 11.94         | -94.11                | -1,413.78                           | 271.28       | 1,170.34               | 1,134.66                | 35.68                     | 32.805            |                    |           |
| 3,800.00                | 3,061.56              | 2,645.83              | 2,559.59              | 36.18            | 12.09         | -95.27                | -1,408.70                           | 277.09       | 1,239.72               | 1,204.32                | 35.40                     | 35.023            |                    |           |
| 3,900.00                | 3,121.94              | 2,663.10              | 2,575.29              | 37.65            | 12.22         | -96.33                | -1,403.98                           | 282.54       | 1,312.72               | 1,277.62                | 35.10                     | 37.401            |                    |           |
| 4,000.00                | 3,182.32              | 2,680.00              | 2,590.61              | 39.11            | 12.35         | -97.36                | -1,399.32                           | 287.94       | 1,388.79               | 1,353.98                | 34.81                     | 39.899            |                    |           |
| 4,100.00                | 3,242.70              | 2,696.82              | 2,605.82              | 40.58            | 12.49         | -98.37                | -1,394.65                           | 293.38       | 1,467.46               | 1,432.93                | 34.54                     | 42.491            |                    |           |
| 4,200.00                | 3,303.08              | 2,713.38              | 2,620.76              | 42.05            | 12.62         | -99.36                | -1,390.01                           | 298.79       | 1,548.35               | 1,514.06                | 34.29                     | 45.161            |                    |           |
| 4,300.00                | 3,363.47              | 2,730.97              | 2,636.61              | 43.52            | 12.76         | -100.39               | -1,385.03                           | 304.58       | 1,631.12               | 1,597.05                | 34.07                     | 47.869            |                    |           |
| 4,400.00                | 3,423.85              | 2,749.18              | 2,653.00              | 45.00            | 12.91         | -101.45               | -1,379.85                           | 310.61       | 1,715.49               | 1,681.59                | 33.90                     | 50.605            |                    |           |
| 4,500.00                | 3,484.23              | 2,766.95              | 2,668.96              | 46.47            | 13.05         | -102.46               | -1,374.74                           | 316.51       | 1,801.24               | 1,767.49                | 33.74                     | 53.378            |                    |           |
| 4,600.00                | 3,544.61              | 2,784.30              | 2,684.53              | 47.94            | 13.19         | -103.44               | -1,369.73                           | 322.30       | 1,888.18               | 1,854.57                | 33.61                     | 56.177            |                    |           |
| 4,700.00                | 3,604.99              | 2,800.00              | 2,698.60              | 49.42            | 13.32         | -104.32               | -1,365.15                           | 327.55       | 1,976.18               | 1,942.69                | 33.48                     | 59.023            |                    |           |
| 4,800.00                | 3,665.38              | 2,819.50              | 2,716.06              | 50.89            | 13.48         | -105.39               | -1,359.44                           | 334.09       | 2,065.08               | 2,031.66                | 33.42                     | 61.789            |                    |           |
| 4,900.00                | 3,725.76              | 2,840.00              | 2,734.40              | 52.37            | 13.65         | -106.49               | -1,353.39                           | 340.98       | 2,154.78               | 2,121.38                | 33.39                     | 64.526            |                    |           |
| 5,000.00                | 3,786.14              | 2,854.82              | 2,747.64              | 53.84            | 13.77         | -107.28               | -1,349.00                           | 345.97       | 2,245.18               | 2,211.86                | 33.32                     | 67.385            |                    |           |
| 5,100.00                | 3,846.52              | 2,871.97              | 2,762.95              | 55.32            | 13.92         | -108.17               | -1,343.89                           | 351.75       | 2,336.21               | 2,302.92                | 33.29                     | 70.179            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 440-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                | 3,906.90              | 2,907.56              | 2,794.76              | 56.80            | 14.21         | -109.98               | -1,333.29                           | 363.71       | 2,427.76               | 2,394.26                | 33.50                     | 72.479            |                    |           |
| 5,300.00                | 3,967.29              | 3,019.26              | 2,895.75              | 58.28            | 15.11         | -115.27               | -1,301.36                           | 399.18       | 2,519.07               | 2,484.47                | 34.60                     | 72.810            |                    |           |
| 5,400.00                | 4,027.67              | 3,054.34              | 2,927.72              | 59.75            | 15.39         | -116.82               | -1,291.50                           | 409.70       | 2,610.54               | 2,575.73                | 34.81                     | 74.989            |                    |           |
| 5,500.00                | 4,088.05              | 3,080.00              | 2,951.14              | 61.23            | 15.59         | -117.92               | -1,284.24                           | 417.25       | 2,702.30               | 2,667.37                | 34.93                     | 77.363            |                    |           |
| 5,600.00                | 4,148.43              | 3,102.56              | 2,971.73              | 62.71            | 15.76         | -118.86               | -1,277.83                           | 423.87       | 2,794.43               | 2,759.40                | 35.03                     | 79.783            |                    |           |
| 5,700.00                | 4,208.81              | 3,120.00              | 2,987.64              | 64.19            | 15.90         | -119.57               | -1,272.86                           | 429.03       | 2,886.93               | 2,851.86                | 35.08                     | 82.306            |                    |           |
| 5,800.00                | 4,269.20              | 3,136.69              | 3,002.84              | 65.67            | 16.03         | -120.24               | -1,268.09                           | 434.01       | 2,979.78               | 2,944.65                | 35.13                     | 84.824            |                    |           |
| 5,900.00                | 4,329.58              | 3,153.19              | 3,017.84              | 67.15            | 16.16         | -120.89               | -1,263.36                           | 438.97       | 3,072.95               | 3,037.76                | 35.19                     | 87.324            |                    |           |
| 6,000.00                | 4,389.96              | 3,170.77              | 3,033.82              | 68.63            | 16.30         | -121.56               | -1,258.31                           | 444.29       | 3,166.41               | 3,131.14                | 35.27                     | 89.766            |                    |           |
| 6,100.00                | 4,450.34              | 3,189.15              | 3,050.51              | 70.11            | 16.45         | -122.25               | -1,253.03                           | 449.91       | 3,260.13               | 3,224.75                | 35.38                     | 92.156            |                    |           |
| 6,200.00                | 4,510.72              | 3,208.17              | 3,067.77              | 71.59            | 16.60         | -122.95               | -1,247.58                           | 455.76       | 3,354.08               | 3,318.58                | 35.50                     | 94.494            |                    |           |
| 6,300.00                | 4,571.10              | 3,228.30              | 3,086.02              | 73.07            | 16.76         | -123.67               | -1,241.84                           | 462.01       | 3,448.23               | 3,412.60                | 35.64                     | 96.765            |                    |           |
| 6,400.00                | 4,631.49              | 3,252.62              | 3,108.06              | 74.55            | 16.96         | -124.52               | -1,234.95                           | 469.63       | 3,542.57               | 3,506.74                | 35.83                     | 98.867            |                    |           |
| 6,500.00                | 4,691.87              | 3,403.48              | 3,245.93              | 76.03            | 18.14         | -129.27               | -1,194.22                           | 515.35       | 3,636.57               | 3,599.10                | 37.46                     | 97.073            |                    |           |
| 6,600.00                | 4,752.25              | 3,448.22              | 3,287.14              | 77.51            | 18.48         | -130.51               | -1,183.13                           | 528.79       | 3,730.23               | 3,692.33                | 37.91                     | 98.406            |                    |           |
| 6,700.00                | 4,812.63              | 3,474.59              | 3,311.43              | 78.99            | 18.68         | -131.21               | -1,176.76                           | 536.81       | 3,823.98               | 3,785.83                | 38.15                     | 100.234           |                    |           |
| 6,800.00                | 4,873.01              | 3,499.80              | 3,334.65              | 80.48            | 18.87         | -131.85               | -1,170.73                           | 544.55       | 3,917.83               | 3,879.44                | 38.39                     | 102.059           |                    |           |
| 6,900.00                | 4,933.40              | 3,524.70              | 3,357.58              | 81.96            | 19.06         | -132.47               | -1,164.80                           | 552.26       | 4,011.81               | 3,973.19                | 38.63                     | 103.856           |                    |           |
| 7,000.00                | 4,993.78              | 3,553.38              | 3,383.98              | 83.44            | 19.28         | -133.15               | -1,158.01                           | 561.17       | 4,105.90               | 4,066.98                | 38.92                     | 105.499           |                    |           |
| 7,100.00                | 5,054.16              | 3,616.85              | 3,442.49              | 84.92            | 19.77         | -134.59               | -1,143.20                           | 580.80       | 4,199.98               | 4,160.36                | 39.62                     | 106.016           |                    |           |
| 7,200.00                | 5,114.54              | 3,674.55              | 3,495.87              | 86.40            | 20.20         | -135.81               | -1,130.08                           | 598.35       | 4,293.87               | 4,253.63                | 40.25                     | 106.682           |                    |           |
| 7,300.00                | 5,174.92              | 3,728.12              | 3,545.52              | 87.89            | 20.60         | -136.88               | -1,118.22                           | 614.59       | 4,387.71               | 4,346.87                | 40.84                     | 107.437           |                    |           |
| 7,400.00                | 5,235.31              | 3,833.55              | 3,643.60              | 89.37            | 21.37         | -138.76               | -1,096.80                           | 646.78       | 4,481.11               | 4,439.06                | 42.05                     | 106.572           |                    |           |
| 7,500.00                | 5,295.69              | 3,840.00              | 3,649.61              | 90.85            | 21.42         | -138.87               | -1,095.59                           | 648.79       | 4,574.53               | 4,532.42                | 42.11                     | 108.644           |                    |           |
| 7,600.00                | 5,356.07              | 3,857.42              | 3,665.80              | 92.33            | 21.55         | -139.15               | -1,092.32                           | 654.33       | 4,668.11               | 4,625.81                | 42.30                     | 110.357           |                    |           |
| 7,700.00                | 5,416.45              | 3,880.00              | 3,686.67              | 93.82            | 21.72         | -139.49               | -1,088.07                           | 661.82       | 4,761.97               | 4,719.41                | 42.56                     | 111.882           |                    |           |
| 7,800.00                | 5,476.83              | 3,880.00              | 3,686.67              | 95.30            | 21.72         | -139.49               | -1,088.07                           | 661.82       | 4,855.91               | 4,813.35                | 42.55                     | 114.109           |                    |           |
| 7,900.00                | 5,537.22              | 3,880.00              | 3,686.67              | 96.78            | 21.72         | -139.49               | -1,088.07                           | 661.82       | 4,950.08               | 4,907.53                | 42.55                     | 116.333           |                    |           |
| 8,000.00                | 5,597.60              | 3,880.00              | 3,686.67              | 98.26            | 21.72         | -139.49               | -1,088.07                           | 661.82       | 5,044.48               | 5,001.92                | 42.55                     | 118.552           |                    |           |
| 8,100.00                | 5,657.98              | 3,901.10              | 3,706.07              | 99.75            | 21.88         | -139.80               | -1,084.08                           | 669.11       | 5,138.93               | 5,096.11                | 42.81                     | 120.029           |                    |           |
| 8,200.00                | 5,718.36              | 3,920.00              | 3,723.34              | 101.23           | 22.03         | -140.07               | -1,080.50                           | 675.89       | 5,233.64               | 5,190.58                | 43.06                     | 121.555           |                    |           |
| 8,300.00                | 5,778.74              | 3,920.00              | 3,723.34              | 102.71           | 22.03         | -140.07               | -1,080.50                           | 675.89       | 5,328.42               | 5,285.35                | 43.07                     | 123.729           |                    |           |
| 8,400.00                | 5,839.13              | 3,920.00              | 3,723.34              | 104.20           | 22.03         | -140.07               | -1,080.50                           | 675.89       | 5,423.39               | 5,380.31                | 43.08                     | 125.896           |                    |           |
| 8,500.00                | 5,899.51              | 3,920.00              | 3,723.34              | 105.68           | 22.03         | -140.07               | -1,080.50                           | 675.89       | 5,518.53               | 5,475.44                | 43.09                     | 128.056           |                    |           |
| 8,600.00                | 5,959.89              | 3,936.11              | 3,737.98              | 107.16           | 22.16         | -140.29               | -1,077.39                           | 681.83       | 5,613.74               | 5,570.42                | 43.32                     | 129.596           |                    |           |
| 8,700.00                | 6,020.27              | 3,941.90              | 3,743.23              | 108.65           | 22.21         | -140.37               | -1,076.24                           | 683.99       | 5,709.12               | 5,665.71                | 43.41                     | 131.508           |                    |           |
| 8,800.00                | 6,080.65              | 3,960.00              | 3,759.57              | 110.13           | 22.36         | -140.61               | -1,072.58                           | 690.86       | 5,804.70               | 5,761.03                | 43.67                     | 132.932           |                    |           |
| 8,900.00                | 6,141.04              | 3,960.00              | 3,759.57              | 111.61           | 22.36         | -140.61               | -1,072.58                           | 690.86       | 5,900.29               | 5,856.59                | 43.70                     | 135.031           |                    |           |
| 9,000.00                | 6,201.42              | 3,960.00              | 3,759.57              | 113.10           | 22.36         | -140.61               | -1,072.58                           | 690.86       | 5,996.02               | 5,952.30                | 43.73                     | 137.120           |                    |           |
| 9,100.00                | 6,261.80              | 3,960.00              | 3,759.57              | 114.58           | 22.36         | -140.61               | -1,072.58                           | 690.86       | 6,091.90               | 6,048.13                | 43.76                     | 139.199           |                    |           |
| 9,200.00                | 6,322.18              | 3,960.00              | 3,759.57              | 116.06           | 22.36         | -140.61               | -1,072.58                           | 690.86       | 6,187.90               | 6,144.10                | 43.80                     | 141.268           |                    |           |
| 9,300.00                | 6,382.56              | 3,960.00              | 3,759.57              | 117.55           | 22.36         | -140.61               | -1,072.58                           | 690.86       | 6,284.03               | 6,240.18                | 43.84                     | 143.324           |                    |           |
| 9,400.00                | 6,442.95              | 3,978.17              | 3,775.88              | 119.03           | 22.51         | -140.85               | -1,068.77                           | 697.91       | 6,380.13               | 6,336.01                | 44.12                     | 144.611           |                    |           |
| 9,500.00                | 6,503.33              | 3,982.81              | 3,780.03              | 120.51           | 22.55         | -140.90               | -1,067.78                           | 699.73       | 6,476.41               | 6,432.19                | 44.23                     | 146.440           |                    |           |
| 9,600.00                | 6,563.71              | 4,000.00              | 3,795.35              | 122.00           | 22.70         | -141.12               | -1,064.01                           | 706.57       | 6,572.86               | 6,528.36                | 44.49                     | 147.727           |                    |           |
| 9,700.00                | 6,624.09              | 4,000.00              | 3,795.35              | 123.48           | 22.70         | -141.12               | -1,064.01                           | 706.57       | 6,669.28               | 6,624.73                | 44.55                     | 149.712           |                    |           |
| 9,800.00                | 6,684.47              | 4,000.00              | 3,795.35              | 124.97           | 22.70         | -141.12               | -1,064.01                           | 706.57       | 6,765.81               | 6,721.21                | 44.60                     | 151.684           |                    |           |
| 9,900.00                | 6,744.85              | 4,000.00              | 3,795.35              | 126.45           | 22.70         | -141.12               | -1,064.01                           | 706.57       | 6,862.44               | 6,817.78                | 44.66                     | 153.643           |                    |           |
| 10,000.00               | 6,805.24              | 4,000.00              | 3,795.35              | 127.93           | 22.70         | -141.12               | -1,064.01                           | 706.57       | 6,959.17               | 6,914.44                | 44.73                     | 155.587           |                    |           |
| 10,100.00               | 6,865.62              | 4,000.00              | 3,795.35              | 129.42           | 22.70         | -141.12               | -1,064.01                           | 706.57       | 7,055.98               | 7,011.19                | 44.80                     | 157.517           |                    |           |
| 10,200.00               | 6,926.00              | 4,000.00              | 3,795.35              | 130.90           | 22.70         | -141.12               | -1,064.01                           | 706.57       | 7,152.89               | 7,108.02                | 44.86                     | 159.432           |                    |           |
| 10,300.00               | 6,986.38              | 4,017.40              | 3,810.77              | 132.39           | 22.86         | -141.34               | -1,060.06                           | 713.61       | 7,249.76               | 7,204.60                | 45.16                     | 160.552           |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 440-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00               | 7,046.76              | 4,021.44              | 3,814.33              | 133.87           | 22.89         | -141.39               | -1,059.12                           | 715.25       | 7,346.77               | 7,301.49                | 45.28                     | 162.249           |                    |           |
| 10,500.00               | 7,106.73              | 4,040.00              | 3,830.67              | 135.37           | 23.06         | -158.45               | -1,054.69                           | 722.86       | 7,444.22               | 7,398.63                | 45.59                     | 163.278           |                    |           |
| 10,600.00               | 7,162.55              | 4,040.00              | 3,830.67              | 136.94           | 23.06         | 133.48                | -1,054.69                           | 722.86       | 7,543.08               | 7,497.40                | 45.68                     | 165.124           |                    |           |
| 10,700.00               | 7,211.97              | 4,040.00              | 3,830.67              | 138.55           | 23.06         | 90.75                 | -1,054.69                           | 722.86       | 7,641.06               | 7,595.31                | 45.75                     | 167.012           |                    |           |
| 10,800.00               | 7,253.50              | 4,040.00              | 3,830.67              | 140.15           | 23.06         | 74.76                 | -1,054.69                           | 722.86       | 7,735.29               | 7,689.50                | 45.79                     | 168.935           |                    |           |
| 10,900.00               | 7,285.86              | 4,040.00              | 3,830.67              | 141.67           | 23.06         | 66.70                 | -1,054.69                           | 722.86       | 7,823.08               | 7,777.28                | 45.80                     | 170.827           |                    |           |
| 11,000.00               | 7,308.08              | 4,020.18              | 3,813.22              | 143.06           | 22.88         | 61.90                 | -1,059.41                           | 714.74       | 7,901.87               | 7,856.32                | 45.55                     | 173.466           |                    |           |
| 11,100.00               | 7,319.48              | 4,000.00              | 3,795.35              | 144.27           | 22.70         | 59.21                 | -1,064.01                           | 706.57       | 7,969.85               | 7,924.51                | 45.33                     | 175.808           |                    |           |
| 11,200.00               | 7,321.00              | 4,000.00              | 3,795.35              | 145.30           | 22.70         | 58.52                 | -1,064.01                           | 706.57       | 8,026.60               | 7,981.18                | 45.41                     | 176.740           |                    |           |
| 11,300.00               | 7,321.00              | 4,000.00              | 3,795.35              | 146.32           | 22.70         | 58.52                 | -1,064.01                           | 706.57       | 8,082.29               | 8,036.73                | 45.56                     | 177.383           |                    |           |
| 11,400.00               | 7,321.00              | 4,000.00              | 3,795.35              | 147.37           | 22.70         | 58.52                 | -1,064.01                           | 706.57       | 8,138.84               | 8,093.07                | 45.76                     | 177.844           |                    |           |
| 11,500.00               | 7,321.00              | 4,000.00              | 3,795.35              | 148.45           | 22.70         | 58.52                 | -1,064.01                           | 706.57       | 8,196.21               | 8,150.20                | 46.01                     | 178.138           |                    |           |
| 11,600.00               | 7,321.00              | 4,000.00              | 3,795.35              | 149.57           | 22.70         | 58.52                 | -1,064.01                           | 706.57       | 8,254.39               | 8,208.09                | 46.30                     | 178.278           |                    |           |
| 11,700.00               | 7,321.00              | 3,977.23              | 3,775.04              | 150.71           | 22.50         | 58.35                 | -1,068.97                           | 697.54       | 8,313.16               | 8,266.78                | 46.39                     | 179.217           |                    |           |
| 11,800.00               | 7,321.00              | 3,960.00              | 3,759.57              | 151.88           | 22.36         | 58.22                 | -1,072.58                           | 690.86       | 8,372.86               | 8,326.28                | 46.58                     | 179.769           |                    |           |
| 11,900.00               | 7,321.00              | 3,960.00              | 3,759.57              | 153.09           | 22.36         | 58.22                 | -1,072.58                           | 690.86       | 8,433.19               | 8,386.21                | 46.98                     | 179.492           |                    |           |
| 12,000.00               | 7,321.00              | 3,960.00              | 3,759.57              | 154.32           | 22.36         | 58.22                 | -1,072.58                           | 690.86       | 8,494.28               | 8,446.86                | 47.42                     | 179.119           |                    |           |
| 12,100.00               | 7,321.00              | 3,960.00              | 3,759.57              | 155.59           | 22.36         | 58.22                 | -1,072.58                           | 690.86       | 8,556.10               | 8,508.21                | 47.89                     | 178.665           |                    |           |
| 12,200.00               | 7,321.00              | 3,960.00              | 3,759.57              | 156.88           | 22.36         | 58.22                 | -1,072.58                           | 690.86       | 8,618.64               | 8,570.26                | 48.38                     | 178.144           |                    |           |
| 12,300.00               | 7,321.00              | 3,960.00              | 3,759.57              | 158.21           | 22.36         | 58.22                 | -1,072.58                           | 690.86       | 8,681.87               | 8,632.98                | 48.89                     | 177.567           |                    |           |
| 12,400.00               | 7,321.00              | 3,937.80              | 3,739.51              | 159.57           | 22.17         | 58.05                 | -1,077.05                           | 682.46       | 8,745.60               | 8,696.39                | 49.22                     | 177.698           |                    |           |
| 12,500.00               | 7,321.00              | 3,920.00              | 3,723.34              | 160.95           | 22.03         | 57.92                 | -1,080.50                           | 675.89       | 8,810.15               | 8,760.55                | 49.60                     | 177.610           |                    |           |
| 12,600.00               | 7,321.00              | 3,920.00              | 3,723.34              | 162.37           | 22.03         | 57.92                 | -1,080.50                           | 675.89       | 8,875.24               | 8,825.06                | 50.17                     | 176.887           |                    |           |
| 12,700.00               | 7,321.00              | 3,920.00              | 3,723.34              | 163.81           | 22.03         | 57.92                 | -1,080.50                           | 675.89       | 8,940.97               | 8,890.21                | 50.76                     | 176.148           |                    |           |
| 12,800.00               | 7,321.00              | 3,920.00              | 3,723.34              | 165.29           | 22.03         | 57.92                 | -1,080.50                           | 675.89       | 9,007.33               | 8,955.97                | 51.35                     | 175.400           |                    |           |
| 12,900.00               | 7,321.00              | 3,920.00              | 3,723.34              | 166.79           | 22.03         | 57.92                 | -1,080.50                           | 675.89       | 9,074.30               | 9,022.35                | 51.96                     | 174.650           |                    |           |
| 13,000.00               | 7,321.00              | 3,920.00              | 3,723.34              | 168.32           | 22.03         | 57.92                 | -1,080.50                           | 675.89       | 9,141.88               | 9,089.32                | 52.57                     | 173.904           |                    |           |
| 13,100.00               | 7,321.00              | 3,898.63              | 3,703.80              | 169.88           | 21.86         | 57.76                 | -1,084.55                           | 668.24       | 9,209.90               | 9,156.89                | 53.01                     | 173.748           |                    |           |
| 13,200.00               | 7,321.00              | 3,880.00              | 3,686.67              | 171.46           | 21.72         | 57.62                 | -1,088.07                           | 661.82       | 9,278.61               | 9,225.13                | 53.48                     | 173.498           |                    |           |
| 13,300.00               | 7,321.00              | 3,880.00              | 3,686.67              | 173.08           | 21.72         | 57.62                 | -1,088.07                           | 661.82       | 9,347.77               | 9,293.66                | 54.11                     | 172.754           |                    |           |
| 13,400.00               | 7,321.00              | 3,880.00              | 3,686.67              | 174.72           | 21.72         | 57.62                 | -1,088.07                           | 661.82       | 9,417.49               | 9,362.75                | 54.74                     | 172.028           |                    |           |
| 13,500.00               | 7,321.00              | 3,880.00              | 3,686.67              | 176.39           | 21.72         | 57.62                 | -1,088.07                           | 661.82       | 9,487.75               | 9,432.37                | 55.38                     | 171.325           |                    |           |
| 13,600.00               | 7,321.00              | 3,880.00              | 3,686.67              | 178.08           | 21.72         | 57.62                 | -1,088.07                           | 661.82       | 9,558.53               | 9,502.52                | 56.01                     | 170.645           |                    |           |
| 13,700.00               | 7,321.00              | 3,880.00              | 3,686.67              | 179.80           | 21.72         | 57.62                 | -1,088.07                           | 661.82       | 9,629.84               | 9,573.19                | 56.65                     | 169.989           |                    |           |
| 13,800.00               | 7,321.00              | 3,861.88              | 3,669.93              | 181.54           | 21.58         | 57.48                 | -1,091.48                           | 655.78       | 9,701.54               | 9,644.39                | 57.15                     | 169.761           |                    |           |
| 13,900.00               | 7,321.00              | 3,857.05              | 3,665.46              | 183.31           | 21.55         | 57.45                 | -1,092.39                           | 654.21       | 9,773.78               | 9,716.03                | 57.75                     | 169.251           |                    |           |
| 14,000.00               | 7,321.00              | 3,840.00              | 3,649.61              | 185.10           | 21.42         | 57.32                 | -1,095.59                           | 648.79       | 9,846.54               | 9,788.28                | 58.26                     | 169.023           |                    |           |
| 14,100.00               | 7,321.00              | 3,840.00              | 3,649.61              | 186.91           | 21.42         | 57.32                 | -1,095.59                           | 648.79       | 9,919.68               | 9,860.79                | 58.89                     | 168.453           |                    |           |
| 14,200.00               | 7,321.00              | 3,840.00              | 3,649.61              | 188.75           | 21.42         | 57.32                 | -1,095.59                           | 648.79       | 9,993.28               | 9,933.76                | 59.52                     | 167.911           |                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design          |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 93-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference              |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 100.00                 | 100.00                | 97.51                 | 97.51                 | 0.27             | 0.15          | -178.67               | -2,122.22                           | -49.38       | 2,122.96               | 2,122.55                | 0.42                      | 5,113.125          |           |
| 200.00                 | 200.00                | 180.00                | 179.99                | 0.63             | 0.45          | -178.68               | -2,121.41                           | -48.96       | 2,121.99               | 2,120.91                | 1.08                      | 1,969.246          |           |
| 300.00                 | 299.98                | 270.00                | 269.99                | 0.97             | 0.77          | -24.68                | -2,121.12                           | -48.54       | 2,120.09               | 2,118.35                | 1.74                      | 1,218.598          |           |
| 400.00                 | 399.84                | 362.00                | 361.99                | 1.32             | 1.09          | -24.79                | -2,121.37                           | -47.78       | 2,115.59               | 2,113.18                | 2.41                      | 877.761            |           |
| 500.00                 | 499.45                | 453.00                | 452.98                | 1.68             | 1.41          | -24.96                | -2,121.99                           | -47.25       | 2,108.34               | 2,105.26                | 3.08                      | 683.492            |           |
| 600.00                 | 598.70                | 550.30                | 550.28                | 2.07             | 1.75          | -25.19                | -2,122.95                           | -46.94       | 2,098.26               | 2,094.47                | 3.79                      | 553.556            |           |
| 700.00                 | 697.47                | 649.73                | 649.70                | 2.48             | 2.10          | -25.52                | -2,123.89                           | -45.84       | 2,085.02               | 2,080.50                | 4.52                      | 461.349            |           |
| 800.00                 | 795.62                | 765.96                | 765.89                | 2.93             | 2.52          | -26.02                | -2,124.39                           | -42.93       | 2,068.16               | 2,062.84                | 5.32                      | 388.588            |           |
| 900.00                 | 893.06                | 855.20                | 855.03                | 3.41             | 2.84          | -26.57                | -2,124.41                           | -38.71       | 2,047.92               | 2,041.88                | 6.04                      | 339.092            |           |
| 1,000.00               | 989.64                | 923.00                | 922.75                | 3.94             | 3.09          | -27.10                | -2,125.21                           | -35.60       | 2,025.82               | 2,019.13                | 6.69                      | 302.660            |           |
| 1,100.00               | 1,085.27              | 1,005.59              | 1,005.18              | 4.50             | 3.39          | -27.79                | -2,127.00                           | -30.80       | 2,001.82               | 1,994.40                | 7.42                      | 269.753            |           |
| 1,200.00               | 1,179.82              | 1,084.07              | 1,083.32              | 5.11             | 3.68          | -28.61                | -2,129.18                           | -23.92       | 1,975.67               | 1,967.51                | 8.16                      | 242.166            |           |
| 1,300.00               | 1,273.17              | 1,166.06              | 1,164.74              | 5.77             | 3.99          | -29.60                | -2,131.97                           | -14.75       | 1,947.54               | 1,938.60                | 8.94                      | 217.868            |           |
| 1,400.00               | 1,365.21              | 1,248.09              | 1,245.91              | 6.48             | 4.32          | -30.76                | -2,134.99                           | -3.25        | 1,917.32               | 1,907.56                | 9.76                      | 196.502            |           |
| 1,500.00               | 1,455.84              | 1,323.83              | 1,320.55              | 7.24             | 4.63          | -32.01                | -2,138.01                           | 9.23         | 1,885.25               | 1,874.66                | 10.59                     | 177.986            |           |
| 1,600.00               | 1,544.94              | 1,391.00              | 1,386.52              | 8.05             | 4.91          | -33.30                | -2,141.17                           | 21.45        | 1,851.87               | 1,840.43                | 11.44                     | 161.926            |           |
| 1,700.00               | 1,632.39              | 1,473.06              | 1,466.93              | 8.91             | 5.27          | -34.94                | -2,145.39                           | 37.29        | 1,817.10               | 1,804.70                | 12.40                     | 146.551            |           |
| 1,800.00               | 1,718.11              | 1,571.63              | 1,563.39              | 9.82             | 5.72          | -37.03                | -2,150.04                           | 57.02        | 1,780.43               | 1,766.94                | 13.49                     | 131.939            |           |
| 1,900.00               | 1,801.97              | 1,688.91              | 1,678.13              | 10.79            | 6.25          | -39.71                | -2,153.60                           | 81.01        | 1,741.10               | 1,726.36                | 14.74                     | 118.110            |           |
| 2,000.00               | 1,883.88              | 1,768.15              | 1,755.77              | 11.80            | 6.62          | -41.88                | -2,155.22                           | 96.77        | 1,699.83               | 1,683.95                | 15.88                     | 107.041            |           |
| 2,100.00               | 1,963.74              | 1,843.80              | 1,828.83              | 12.87            | 6.97          | -44.18                | -2,156.47                           | 112.14       | 1,657.52               | 1,640.44                | 17.08                     | 97.049             |           |
| 2,200.00               | 2,041.45              | 1,906.23              | 1,890.85              | 13.98            | 7.27          | -46.34                | -2,157.50                           | 125.26       | 1,614.83               | 1,596.54                | 18.30                     | 88.265             |           |
| 2,300.00               | 2,116.92              | 1,970.57              | 1,953.90              | 15.15            | 7.57          | -48.66                | -2,159.22                           | 137.97       | 1,572.41               | 1,552.81                | 19.60                     | 80.220             |           |
| 2,400.00               | 2,190.05              | 2,052.63              | 2,034.38              | 16.36            | 7.96          | -51.62                | -2,161.11                           | 153.93       | 1,529.81               | 1,508.73                | 21.09                     | 72.551             |           |
| 2,500.00               | 2,260.76              | 2,128.54              | 2,108.95              | 17.62            | 8.31          | -54.59                | -2,162.42                           | 168.06       | 1,487.21               | 1,464.58                | 22.64                     | 65.699             |           |
| 2,600.00               | 2,328.95              | 2,184.15              | 2,163.68              | 18.93            | 8.57          | -57.08                | -2,163.42                           | 177.86       | 1,445.38               | 1,421.19                | 24.19                     | 59.760             |           |
| 2,700.00               | 2,394.55              | 2,235.00              | 2,213.68              | 20.28            | 8.80          | -59.51                | -2,164.76                           | 186.99       | 1,405.47               | 1,379.65                | 25.81                     | 54.445             |           |
| 2,800.00               | 2,457.48              | 2,295.47              | 2,273.16              | 21.67            | 9.08          | -62.33                | -2,166.57                           | 197.72       | 1,367.64               | 1,340.04                | 27.60                     | 49.555             |           |
| 2,900.00               | 2,518.12              | 2,352.61              | 2,329.44              | 23.10            | 9.34          | -64.70                | -2,168.27                           | 207.48       | 1,332.29               | 1,302.84                | 29.46                     | 45.227             |           |
| 3,000.00               | 2,578.50              | 2,403.92              | 2,379.97              | 24.54            | 9.58          | -66.60                | -2,169.93                           | 216.24       | 1,301.27               | 1,269.93                | 31.34                     | 41.521             |           |
| 3,100.00               | 2,638.88              | 2,456.93              | 2,432.16              | 25.98            | 9.82          | -68.60                | -2,171.79                           | 225.38       | 1,275.08               | 1,241.81                | 33.27                     | 38.328             |           |
| 3,200.00               | 2,699.26              | 2,510.48              | 2,484.84              | 27.43            | 10.07         | -70.63                | -2,173.65                           | 234.77       | 1,253.93               | 1,218.72                | 35.21                     | 35.614             |           |
| 3,300.00               | 2,759.65              | 2,561.46              | 2,534.99              | 28.88            | 10.31         | -72.59                | -2,175.60                           | 243.73       | 1,238.15               | 1,201.04                | 37.12                     | 33.358             |           |
| 3,400.00               | 2,820.03              | 2,614.01              | 2,586.69              | 30.33            | 10.55         | -74.61                | -2,178.13                           | 252.79       | 1,227.97               | 1,188.98                | 38.99                     | 31.493             |           |
| 3,500.00               | 2,880.41              | 2,671.59              | 2,643.35              | 31.79            | 10.82         | -76.81                | -2,181.21                           | 262.58       | 1,223.30               | 1,182.46                | 40.84                     | 29.954             |           |
| 3,535.57               | 2,901.89              | 2,692.18              | 2,663.61              | 32.31            | 10.92         | -77.60                | -2,182.34                           | 266.05       | 1,222.96               | 1,181.48                | 41.48                     | 29.484 CC, ES      |           |
| 3,600.00               | 2,940.79              | 2,723.45              | 2,694.38              | 33.25            | 11.06         | -78.80                | -2,184.05                           | 271.38       | 1,224.15               | 1,181.59                | 42.56                     | 28.765             |           |
| 3,700.00               | 3,001.17              | 2,767.00              | 2,737.14              | 34.72            | 11.27         | -80.48                | -2,186.28                           | 279.32       | 1,231.00               | 1,186.90                | 44.10                     | 27.915             |           |
| 3,800.00               | 3,061.56              | 2,822.18              | 2,791.20              | 36.18            | 11.54         | -82.61                | -2,188.78                           | 290.09       | 1,243.85               | 1,198.23                | 45.62                     | 27.265             |           |
| 3,900.00               | 3,121.94              | 2,902.09              | 2,869.70              | 37.65            | 11.92         | -85.68                | -2,191.75                           | 304.71       | 1,261.20               | 1,213.95                | 47.25                     | 26.692             |           |
| 4,000.00               | 3,182.32              | 2,957.39              | 2,924.11              | 39.11            | 12.18         | -87.77                | -2,193.97                           | 314.34       | 1,283.31               | 1,234.79                | 48.53                     | 26.444             |           |
| 4,100.00               | 3,242.70              | 3,015.15              | 2,980.95              | 40.58            | 12.45         | -89.91                | -2,196.81                           | 324.26       | 1,310.26               | 1,260.55                | 49.71                     | 26.359 SF          |           |
| 4,200.00               | 3,303.08              | 3,074.75              | 3,039.59              | 42.05            | 12.72         | -92.07                | -2,200.03                           | 334.34       | 1,341.61               | 1,290.82                | 50.80                     | 26.412             |           |
| 4,300.00               | 3,363.47              | 3,130.87              | 3,094.84              | 43.52            | 12.99         | -94.07                | -2,202.81                           | 343.83       | 1,377.09               | 1,325.36                | 51.74                     | 26.617             |           |
| 4,400.00               | 3,423.85              | 3,186.22              | 3,149.33              | 45.00            | 13.24         | -96.03                | -2,204.74                           | 353.35       | 1,416.56               | 1,363.99                | 52.57                     | 26.947             |           |
| 4,500.00               | 3,484.23              | 3,246.77              | 3,208.96              | 46.47            | 13.52         | -98.13                | -2,206.80                           | 363.66       | 1,459.58               | 1,406.21                | 53.36                     | 27.351             |           |
| 4,600.00               | 3,544.61              | 3,327.43              | 3,288.50              | 47.94            | 13.89         | -100.84               | -2,209.69                           | 376.71       | 1,505.48               | 1,451.19                | 54.29                     | 27.729             |           |
| 4,700.00               | 3,604.99              | 3,389.60              | 3,349.96              | 49.42            | 14.17         | -102.87               | -2,211.60                           | 385.89       | 1,553.59               | 1,498.62                | 54.96                     | 28.266             |           |
| 4,800.00               | 3,665.38              | 3,436.51              | 3,396.30              | 50.89            | 14.38         | -104.36               | -2,213.02                           | 393.01       | 1,604.72               | 1,549.30                | 55.42                     | 28.953             |           |
| 4,900.00               | 3,725.76              | 3,492.81              | 3,451.87              | 52.37            | 14.63         | -106.09               | -2,214.94                           | 401.82       | 1,658.62               | 1,602.68                | 55.94                     | 29.650             |           |
| 5,000.00               | 3,786.14              | 3,555.00              | 3,513.23              | 53.84            | 14.91         | -107.93               | -2,217.94                           | 411.54       | 1,714.61               | 1,658.11                | 56.50                     | 30.347             |           |
| 5,100.00               | 3,846.52              | 3,610.89              | 3,568.34              | 55.32            | 15.17         | -109.51               | -2,221.02                           | 420.31       | 1,772.57               | 1,715.59                | 56.97                     | 31.113             |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 93-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                | 3,906.90              | 3,669.17              | 3,625.80              | 56.80            | 15.43         | -111.11               | -2,224.24                           | 429.51       | 1,832.35               | 1,774.90                | 57.45                     | 31.894            |                    |           |
| 5,300.00                | 3,967.29              | 3,729.06              | 3,684.91              | 58.28            | 15.71         | -112.71               | -2,226.97                           | 438.75       | 1,893.71               | 1,835.79                | 57.92                     | 32.695            |                    |           |
| 5,400.00                | 4,027.67              | 3,780.86              | 3,736.07              | 59.75            | 15.94         | -114.06               | -2,228.94                           | 446.65       | 1,956.62               | 1,898.34                | 58.28                     | 33.573            |                    |           |
| 5,500.00                | 4,088.05              | 3,827.00              | 3,781.62              | 61.23            | 16.15         | -115.22               | -2,230.59                           | 453.80       | 2,021.09               | 1,962.52                | 58.56                     | 34.511            |                    |           |
| 5,600.00                | 4,148.43              | 3,863.71              | 3,817.82              | 62.71            | 16.32         | -116.12               | -2,231.86                           | 459.75       | 2,087.24               | 2,028.51                | 58.74                     | 35.536            |                    |           |
| 5,700.00                | 4,208.81              | 3,896.69              | 3,850.28              | 64.19            | 16.47         | -116.91               | -2,232.98                           | 465.50       | 2,155.15               | 2,096.29                | 58.86                     | 36.616            |                    |           |
| 5,800.00                | 4,269.20              | 3,934.67              | 3,887.58              | 65.67            | 16.65         | -117.80               | -2,234.24                           | 472.53       | 2,224.64               | 2,165.60                | 59.04                     | 37.681            |                    |           |
| 5,900.00                | 4,329.58              | 3,989.24              | 3,941.15              | 67.15            | 16.91         | -119.02               | -2,236.03                           | 482.79       | 2,295.22               | 2,235.80                | 59.43                     | 38.623            |                    |           |
| 6,000.00                | 4,389.96              | 4,046.83              | 3,997.68              | 68.63            | 17.19         | -120.27               | -2,237.88                           | 493.58       | 2,366.64               | 2,306.79                | 59.85                     | 39.540            |                    |           |
| 6,100.00                | 4,450.34              | 4,107.07              | 4,056.87              | 70.11            | 17.48         | -121.54               | -2,239.64                           | 504.67       | 2,438.72               | 2,378.41                | 60.32                     | 40.433            |                    |           |
| 6,200.00                | 4,510.72              | 4,176.86              | 4,125.47              | 71.59            | 17.81         | -122.93               | -2,241.88                           | 517.30       | 2,511.30               | 2,450.40                | 60.90                     | 41.236            |                    |           |
| 6,300.00                | 4,571.10              | 4,240.97              | 4,188.49              | 73.07            | 18.12         | -124.14               | -2,244.42                           | 528.80       | 2,584.23               | 2,522.80                | 61.43                     | 42.068            |                    |           |
| 6,400.00                | 4,631.49              | 4,296.00              | 4,242.59              | 74.55            | 18.38         | -125.14               | -2,246.68                           | 538.60       | 2,657.64               | 2,595.78                | 61.86                     | 42.965            |                    |           |
| 6,500.00                | 4,691.87              | 4,344.41              | 4,290.18              | 76.03            | 18.61         | -125.99               | -2,248.65                           | 547.29       | 2,731.68               | 2,669.47                | 62.21                     | 43.912            |                    |           |
| 6,600.00                | 4,752.25              | 4,390.00              | 4,334.96              | 77.51            | 18.83         | -126.77               | -2,250.40                           | 555.65       | 2,806.46               | 2,743.93                | 62.53                     | 44.882            |                    |           |
| 6,700.00                | 4,812.63              | 4,438.70              | 4,382.79              | 78.99            | 19.06         | -127.57               | -2,252.10                           | 564.65       | 2,881.86               | 2,818.96                | 62.89                     | 45.820            |                    |           |
| 6,800.00                | 4,873.01              | 4,483.00              | 4,426.31              | 80.48            | 19.27         | -128.28               | -2,253.45                           | 572.80       | 2,957.78               | 2,894.58                | 63.21                     | 46.795            |                    |           |
| 6,900.00                | 4,933.40              | 4,535.84              | 4,478.22              | 81.96            | 19.53         | -129.11               | -2,254.91                           | 582.55       | 3,034.22               | 2,970.59                | 63.63                     | 47.685            |                    |           |
| 7,000.00                | 4,993.78              | 4,584.97              | 4,526.47              | 83.44            | 19.76         | -129.85               | -2,256.18                           | 591.72       | 3,111.16               | 3,047.15                | 64.01                     | 48.602            |                    |           |
| 7,100.00                | 5,054.16              | 4,649.46              | 4,589.83              | 84.92            | 20.07         | -130.79               | -2,257.82                           | 603.66       | 3,188.39               | 3,123.80                | 64.59                     | 49.363            |                    |           |
| 7,200.00                | 5,114.54              | 4,764.08              | 4,702.55              | 86.40            | 20.62         | -132.36               | -2,261.49                           | 624.09       | 3,265.50               | 3,199.71                | 65.79                     | 49.636            |                    |           |
| 7,300.00                | 5,174.92              | 4,801.56              | 4,739.42              | 87.89            | 20.79         | -132.85               | -2,263.00                           | 630.65       | 3,342.41               | 3,276.35                | 66.06                     | 50.599            |                    |           |
| 7,400.00                | 5,235.31              | 4,838.57              | 4,775.80              | 89.37            | 20.97         | -133.31               | -2,264.42                           | 637.32       | 3,419.90               | 3,353.57                | 66.32                     | 51.563            |                    |           |
| 7,500.00                | 5,295.69              | 4,892.09              | 4,828.37              | 90.85            | 21.23         | -133.97               | -2,266.36                           | 647.18       | 3,497.88               | 3,431.08                | 66.80                     | 52.362            |                    |           |
| 7,600.00                | 5,356.07              | 4,965.26              | 4,900.29              | 92.33            | 21.58         | -134.83               | -2,269.05                           | 660.37       | 3,575.91               | 3,508.38                | 67.53                     | 52.955            |                    |           |
| 7,700.00                | 5,416.45              | 5,029.07              | 4,963.09              | 93.82            | 21.88         | -135.56               | -2,271.21                           | 671.46       | 3,653.97               | 3,585.84                | 68.13                     | 53.632            |                    |           |
| 7,800.00                | 5,476.83              | 5,107.31              | 5,040.20              | 95.30            | 22.24         | -136.43               | -2,273.58                           | 684.47       | 3,732.03               | 3,663.13                | 68.90                     | 54.167            |                    |           |
| 7,900.00                | 5,537.22              | 5,209.70              | 5,141.40              | 96.78            | 22.69         | -137.53               | -2,276.43                           | 699.72       | 3,809.49               | 3,739.57                | 69.92                     | 54.484            |                    |           |
| 8,000.00                | 5,597.60              | 5,385.24              | 5,315.66              | 98.26            | 23.41         | -139.37               | -2,280.35                           | 720.44       | 3,885.81               | 3,814.18                | 71.64                     | 54.243            |                    |           |
| 8,100.00                | 5,657.98              | 5,500.33              | 5,430.30              | 99.75            | 23.84         | -140.54               | -2,282.04                           | 730.33       | 3,961.45               | 3,888.82                | 72.63                     | 54.540            |                    |           |
| 8,200.00                | 5,718.36              | 5,615.32              | 5,545.06              | 101.23           | 24.25         | -141.69               | -2,282.95                           | 737.47       | 4,036.49               | 3,962.92                | 73.57                     | 54.868            |                    |           |
| 8,300.00                | 5,778.74              | 5,668.70              | 5,598.38              | 102.71           | 24.43         | -142.21               | -2,283.18                           | 740.22       | 4,111.42               | 4,037.47                | 73.94                     | 55.602            |                    |           |
| 8,400.00                | 5,839.13              | 5,736.79              | 5,666.38              | 104.20           | 24.66         | -142.86               | -2,283.26                           | 743.52       | 4,186.55               | 4,112.11                | 74.44                     | 56.238            |                    |           |
| 8,500.00                | 5,899.51              | 5,944.66              | 5,874.18              | 105.68           | 25.28         | -144.85               | -2,280.51                           | 746.27       | 4,261.19               | 4,185.27                | 75.92                     | 56.127            |                    |           |
| 8,600.00                | 5,959.89              | 6,058.57              | 5,988.08              | 107.16           | 25.57         | -145.87               | -2,280.63                           | 744.89       | 4,333.90               | 4,257.25                | 76.66                     | 56.536            |                    |           |
| 8,700.00                | 6,020.27              | 6,117.60              | 6,047.10              | 108.65           | 25.73         | -146.38               | -2,280.87                           | 744.10       | 4,406.80               | 4,329.78                | 77.03                     | 57.211            |                    |           |
| 8,800.00                | 6,080.65              | 6,179.31              | 6,108.81              | 110.13           | 25.89         | -146.89               | -2,281.12                           | 743.28       | 4,479.92               | 4,402.50                | 77.42                     | 57.865            |                    |           |
| 8,900.00                | 6,141.04              | 6,246.60              | 6,176.09              | 111.61           | 26.07         | -147.44               | -2,281.42                           | 742.33       | 4,553.19               | 4,475.34                | 77.86                     | 58.482            |                    |           |
| 9,000.00                | 6,201.42              | 6,304.40              | 6,233.88              | 113.10           | 26.22         | -147.90               | -2,281.73                           | 741.51       | 4,626.62               | 4,548.39                | 78.23                     | 59.140            |                    |           |
| 9,100.00                | 6,261.80              | 6,359.39              | 6,288.87              | 114.58           | 26.37         | -148.33               | -2,282.05                           | 740.87       | 4,700.31               | 4,621.72                | 78.59                     | 59.806            |                    |           |
| 9,200.00                | 6,322.18              | 6,423.10              | 6,352.57              | 116.06           | 26.54         | -148.81               | -2,282.41                           | 740.14       | 4,774.20               | 4,695.18                | 79.02                     | 60.417            |                    |           |
| 9,300.00                | 6,382.56              | 6,482.24              | 6,411.71              | 117.55           | 26.70         | -149.24               | -2,282.67                           | 739.37       | 4,848.23               | 4,768.82                | 79.42                     | 61.047            |                    |           |
| 9,400.00                | 6,442.95              | 6,537.72              | 6,467.19              | 119.03           | 26.85         | -149.64               | -2,282.88                           | 738.69       | 4,922.49               | 4,842.69                | 79.79                     | 61.692            |                    |           |
| 9,500.00                | 6,503.33              | 6,593.14              | 6,522.60              | 120.51           | 27.00         | -150.03               | -2,283.04                           | 738.06       | 4,996.96               | 4,916.79                | 80.17                     | 62.331            |                    |           |
| 9,600.00                | 6,563.71              | 6,650.12              | 6,579.58              | 122.00           | 27.15         | -150.42               | -2,283.17                           | 737.45       | 5,071.64               | 4,991.08                | 80.56                     | 62.955            |                    |           |
| 9,700.00                | 6,624.09              | 6,714.39              | 6,643.84              | 123.48           | 27.33         | -150.85               | -2,283.29                           | 736.74       | 5,146.46               | 5,065.45                | 81.01                     | 63.530            |                    |           |
| 9,800.00                | 6,684.47              | 6,770.69              | 6,700.13              | 124.97           | 27.49         | -151.22               | -2,283.35                           | 736.06       | 5,221.41               | 5,140.01                | 81.40                     | 64.144            |                    |           |
| 9,900.00                | 6,744.85              | 6,825.00              | 6,754.44              | 126.45           | 27.64         | -151.57               | -2,283.30                           | 735.40       | 5,296.57               | 5,214.79                | 81.78                     | 64.765            |                    |           |
| 10,000.00               | 6,805.24              | 6,889.64              | 6,819.08              | 127.93           | 27.81         | -151.98               | -2,283.21                           | 734.62       | 5,371.87               | 5,289.62                | 82.24                     | 65.318            |                    |           |
| 10,100.00               | 6,865.62              | 6,963.18              | 6,892.61              | 129.42           | 28.02         | -152.43               | -2,283.25                           | 733.71       | 5,447.20               | 5,364.42                | 82.77                     | 65.808            |                    |           |
| 10,200.00               | 6,926.00              | 7,035.85              | 6,965.28              | 130.90           | 28.22         | -152.86               | -2,283.52                           | 732.77       | 5,522.46               | 5,439.16                | 83.31                     | 66.291            |                    |           |
| 10,300.00               | 6,986.38              | 7,096.81              | 7,026.23              | 132.39           | 28.39         | -153.21               | -2,283.79                           | 731.96       | 5,597.80               | 5,514.04                | 83.76                     | 66.835            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 93-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00               | 7,046.76              | 7,179.78              | 7,109.19              | 133.87           | 28.63         | -153.68               | -2,284.16                           | 730.66       | 5,673.14               | 5,588.77                | 84.37                     | 67.239            |                    |           |
| 10,500.00               | 7,106.73              | 7,253.01              | 7,182.40              | 135.37           | 28.83         | -161.26               | -2,284.50                           | 729.15       | 5,749.09               | 5,664.17                | 84.92                     | 67.698            |                    |           |
| 10,600.00               | 7,162.55              | 7,318.16              | 7,247.53              | 136.94           | 29.01         | -179.48               | -2,284.86                           | 727.73       | 5,830.42               | 5,744.97                | 85.45                     | 68.236            |                    |           |
| 10,700.00               | 7,211.97              | 7,377.10              | 7,306.46              | 138.55           | 29.18         | -160.08               | -2,285.24                           | 726.39       | 5,915.88               | 5,829.94                | 85.93                     | 68.843            |                    |           |
| 10,800.00               | 7,253.50              | 7,417.65              | 7,346.99              | 140.15           | 29.29         | -138.93               | -2,285.53                           | 725.46       | 6,002.97               | 5,916.70                | 86.27                     | 69.580            |                    |           |
| 10,900.00               | 7,285.86              | 7,447.52              | 7,376.86              | 141.67           | 29.38         | -120.08               | -2,285.75                           | 724.81       | 6,089.27               | 6,002.75                | 86.52                     | 70.380            |                    |           |
| 11,000.00               | 7,308.08              | 7,468.53              | 7,397.86              | 143.06           | 29.44         | -105.54               | -2,285.91                           | 724.38       | 6,172.39               | 6,085.70                | 86.69                     | 71.201            |                    |           |
| 11,100.00               | 7,319.48              | 7,481.00              | 7,410.33              | 144.27           | 29.47         | -95.37                | -2,286.00                           | 724.14       | 6,250.07               | 6,163.27                | 86.80                     | 72.002            |                    |           |
| 11,200.00               | 7,321.00              | 7,481.00              | 7,410.33              | 145.30           | 29.47         | -91.51                | -2,286.00                           | 724.14       | 6,321.37               | 6,234.51                | 86.86                     | 72.776            |                    |           |
| 11,300.00               | 7,321.00              | 7,481.00              | 7,410.33              | 146.32           | 29.47         | -91.51                | -2,286.00                           | 724.14       | 6,392.25               | 6,305.30                | 86.94                     | 73.521            |                    |           |
| 11,400.00               | 7,321.00              | 7,486.68              | 7,416.01              | 147.37           | 29.49         | -91.58                | -2,286.04                           | 724.03       | 6,463.89               | 6,376.80                | 87.09                     | 74.221            |                    |           |
| 11,500.00               | 7,321.00              | 7,488.42              | 7,417.74              | 148.45           | 29.49         | -91.61                | -2,286.06                           | 723.99       | 6,536.28               | 6,449.06                | 87.22                     | 74.940            |                    |           |
| 11,600.00               | 7,321.00              | 7,490.14              | 7,419.47              | 149.57           | 29.50         | -91.63                | -2,286.07                           | 723.96       | 6,609.39               | 6,522.02                | 87.37                     | 75.651            |                    |           |
| 11,700.00               | 7,321.00              | 7,491.86              | 7,421.19              | 150.71           | 29.50         | -91.65                | -2,286.08                           | 723.93       | 6,683.19               | 6,595.66                | 87.53                     | 76.357            |                    |           |
| 11,800.00               | 7,321.00              | 7,493.57              | 7,422.90              | 151.88           | 29.51         | -91.67                | -2,286.09                           | 723.89       | 6,757.67               | 6,669.97                | 87.70                     | 77.056            |                    |           |
| 11,900.00               | 7,321.00              | 7,495.28              | 7,424.61              | 153.09           | 29.51         | -91.69                | -2,286.11                           | 723.86       | 6,832.80               | 6,744.91                | 87.88                     | 77.750            |                    |           |
| 12,000.00               | 7,321.00              | 7,496.98              | 7,426.31              | 154.32           | 29.52         | -91.72                | -2,286.12                           | 723.83       | 6,908.55               | 6,820.48                | 88.08                     | 78.439            |                    |           |
| 12,100.00               | 7,321.00              | 7,498.67              | 7,428.00              | 155.59           | 29.52         | -91.74                | -2,286.13                           | 723.79       | 6,984.92               | 6,896.64                | 88.28                     | 79.123            |                    |           |
| 12,200.00               | 7,321.00              | 7,500.36              | 7,429.68              | 156.88           | 29.53         | -91.76                | -2,286.15                           | 723.76       | 7,061.88               | 6,973.39                | 88.49                     | 79.804            |                    |           |
| 12,300.00               | 7,321.00              | 7,502.04              | 7,431.36              | 158.21           | 29.53         | -91.78                | -2,286.16                           | 723.73       | 7,139.41               | 7,050.70                | 88.71                     | 80.480            |                    |           |
| 12,400.00               | 7,321.00              | 7,503.71              | 7,433.04              | 159.57           | 29.54         | -91.80                | -2,286.17                           | 723.70       | 7,217.49               | 7,128.55                | 88.94                     | 81.154            |                    |           |
| 12,500.00               | 7,321.00              | 7,505.38              | 7,434.70              | 160.95           | 29.54         | -91.82                | -2,286.18                           | 723.67       | 7,296.11               | 7,206.94                | 89.17                     | 81.824            |                    |           |
| 12,600.00               | 7,321.00              | 7,507.03              | 7,436.36              | 162.37           | 29.55         | -91.84                | -2,286.19                           | 723.63       | 7,375.24               | 7,285.83                | 89.41                     | 82.492            |                    |           |
| 12,700.00               | 7,321.00              | 7,508.69              | 7,438.01              | 163.81           | 29.55         | -91.87                | -2,286.21                           | 723.60       | 7,454.87               | 7,365.23                | 89.65                     | 83.158            |                    |           |
| 12,800.00               | 7,321.00              | 7,510.33              | 7,439.66              | 165.29           | 29.56         | -91.89                | -2,286.22                           | 723.57       | 7,534.99               | 7,445.10                | 89.89                     | 83.822            |                    |           |
| 12,900.00               | 7,321.00              | 7,511.97              | 7,441.30              | 166.79           | 29.56         | -91.91                | -2,286.23                           | 723.54       | 7,615.58               | 7,525.44                | 90.14                     | 84.484            |                    |           |
| 13,000.00               | 7,321.00              | 7,513.61              | 7,442.93              | 168.32           | 29.57         | -91.93                | -2,286.24                           | 723.51       | 7,696.63               | 7,606.23                | 90.39                     | 85.145            |                    |           |
| 13,100.00               | 7,321.00              | 7,515.23              | 7,444.56              | 169.88           | 29.57         | -91.95                | -2,286.26                           | 723.48       | 7,778.11               | 7,687.46                | 90.65                     | 85.804            |                    |           |
| 13,200.00               | 7,321.00              | 7,516.85              | 7,446.18              | 171.46           | 29.58         | -91.97                | -2,286.27                           | 723.45       | 7,860.02               | 7,769.12                | 90.91                     | 86.463            |                    |           |
| 13,300.00               | 7,321.00              | 7,518.47              | 7,447.79              | 173.08           | 29.58         | -91.99                | -2,286.28                           | 723.42       | 7,942.35               | 7,851.18                | 91.16                     | 87.121            |                    |           |
| 13,400.00               | 7,321.00              | 7,520.07              | 7,449.40              | 174.72           | 29.59         | -92.01                | -2,286.29                           | 723.39       | 8,025.08               | 7,933.65                | 91.42                     | 87.778            |                    |           |
| 13,500.00               | 7,321.00              | 7,521.68              | 7,451.00              | 176.39           | 29.59         | -92.03                | -2,286.30                           | 723.36       | 8,108.19               | 8,016.51                | 91.68                     | 88.436            |                    |           |
| 13,600.00               | 7,321.00              | 7,523.27              | 7,452.59              | 178.08           | 29.59         | -92.05                | -2,286.31                           | 723.33       | 8,191.68               | 8,099.74                | 91.95                     | 89.093            |                    |           |
| 13,700.00               | 7,321.00              | 7,524.86              | 7,454.18              | 179.80           | 29.60         | -92.07                | -2,286.33                           | 723.30       | 8,275.54               | 8,183.34                | 92.21                     | 89.749            |                    |           |
| 13,800.00               | 7,321.00              | 7,526.44              | 7,455.76              | 181.54           | 29.60         | -92.09                | -2,286.34                           | 723.27       | 8,359.76               | 8,267.29                | 92.47                     | 90.406            |                    |           |
| 13,900.00               | 7,321.00              | 7,528.02              | 7,457.34              | 183.31           | 29.61         | -92.11                | -2,286.35                           | 723.24       | 8,444.31               | 8,351.58                | 92.73                     | 91.064            |                    |           |
| 14,000.00               | 7,321.00              | 7,529.59              | 7,458.91              | 185.10           | 29.61         | -92.13                | -2,286.36                           | 723.21       | 8,529.21               | 8,436.21                | 92.99                     | 91.721            |                    |           |
| 14,100.00               | 7,321.00              | 7,531.16              | 7,460.48              | 186.91           | 29.62         | -92.15                | -2,286.37                           | 723.18       | 8,614.42               | 8,521.17                | 93.25                     | 92.379            |                    |           |
| 14,200.00               | 7,321.00              | 7,532.71              | 7,462.03              | 188.75           | 29.62         | -92.17                | -2,286.38                           | 723.16       | 8,699.95               | 8,606.44                | 93.51                     | 93.037            |                    |           |
| 14,300.00               | 7,321.00              | 7,534.27              | 7,463.59              | 190.61           | 29.63         | -92.19                | -2,286.40                           | 723.13       | 8,785.79               | 8,692.02                | 93.77                     | 93.696            |                    |           |
| 14,400.00               | 7,321.00              | 7,535.81              | 7,465.13              | 192.50           | 29.63         | -92.21                | -2,286.41                           | 723.10       | 8,871.92               | 8,777.89                | 94.03                     | 94.356            |                    |           |
| 14,500.00               | 7,321.00              | 7,537.36              | 7,466.67              | 194.40           | 29.63         | -92.23                | -2,286.42                           | 723.07       | 8,958.34               | 8,864.05                | 94.28                     | 95.016            |                    |           |
| 14,600.00               | 7,321.00              | 7,538.89              | 7,468.21              | 196.32           | 29.64         | -92.25                | -2,286.43                           | 723.04       | 9,045.03               | 8,950.50                | 94.54                     | 95.677            |                    |           |
| 14,700.00               | 7,321.00              | 7,540.42              | 7,469.74              | 198.27           | 29.64         | -92.27                | -2,286.44                           | 723.01       | 9,132.01               | 9,037.21                | 94.79                     | 96.339            |                    |           |
| 14,800.00               | 7,321.00              | 7,541.94              | 7,471.26              | 200.23           | 29.65         | -92.29                | -2,286.45                           | 722.99       | 9,219.24               | 9,124.20                | 95.04                     | 97.002            |                    |           |
| 14,900.00               | 7,321.00              | 7,543.46              | 7,472.78              | 202.22           | 29.65         | -92.31                | -2,286.46                           | 722.96       | 9,306.73               | 9,211.44                | 95.29                     | 97.665            |                    |           |
| 15,000.00               | 7,321.00              | 7,544.97              | 7,474.29              | 204.22           | 29.66         | -92.33                | -2,286.47                           | 722.93       | 9,394.47               | 9,298.93                | 95.54                     | 98.330            |                    |           |
| 15,100.00               | 7,321.00              | 7,546.48              | 7,475.80              | 206.24           | 29.66         | -92.35                | -2,286.48                           | 722.90       | 9,482.45               | 9,386.67                | 95.79                     | 98.995            |                    |           |
| 15,200.00               | 7,321.00              | 7,547.98              | 7,477.30              | 208.28           | 29.66         | -92.37                | -2,286.50                           | 722.88       | 9,570.67               | 9,474.64                | 96.03                     | 99.661            |                    |           |
| 15,300.00               | 7,321.00              | 7,549.47              | 7,478.79              | 210.34           | 29.67         | -92.39                | -2,286.51                           | 722.85       | 9,659.12               | 9,562.84                | 96.28                     | 100.328           |                    |           |
| 15,400.00               | 7,321.00              | 7,550.96              | 7,480.28              | 212.41           | 29.67         | -92.41                | -2,286.52                           | 722.82       | 9,747.79               | 9,651.27                | 96.52                     | 100.996           |                    |           |
| 15,500.00               | 7,321.00              | 7,552.45              | 7,481.76              | 214.50           | 29.68         | -92.42                | -2,286.53                           | 722.80       | 9,836.68               | 9,739.92                | 96.76                     | 101.665           |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b>   |                       | Sec 36-T7N-R67W - EXIST HZ SCHNEIDER 37-36 - Wellbore #1 - Wellbore #1 |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|------------------------|-----------------------|--|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 93-MWD |                       |  |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference              |                       | Offset   |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft)  | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 15,600.00              | 7,321.00              | 7,560.00   | 7,489.31              | 216.61           | 29.70         | 92.52                 | -2,286.58                           | 722.66       | 9,925.78               | 9,828.75                | 97.03                     | 102.292                   |           |
| 15,700.00              | 7,321.00              | 7,560.00   | 7,489.31              | 218.73           | 29.70         | 92.52                 | -2,286.58                           | 722.66       | 10,015.08              | 9,917.82                | 97.26                     | 102.973                   |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                       | 100.00                | 108.15                | 108.15                | 0.27             | 0.16          | -165.38               | -1,306.18                           | -340.61      | 1,350.00               | 1,349.57                | 0.42                      | 3,199.538         |                    |           |
| 200.00                       | 200.00                | 200.99                | 200.97                | 0.63             | 0.43          | -165.41               | -1,305.13                           | -339.66      | 1,348.65               | 1,347.59                | 1.06                      | 1,272.026         |                    |           |
| 300.00                       | 299.98                | 292.38                | 292.36                | 0.97             | 0.75          | -11.36                | -1,304.47                           | -340.30      | 1,346.42               | 1,344.70                | 1.73                      | 779.875           |                    |           |
| 400.00                       | 399.84                | 395.66                | 395.62                | 1.32             | 1.12          | -11.35                | -1,303.76                           | -341.93      | 1,341.02               | 1,338.58                | 2.44                      | 549.660           |                    |           |
| 500.00                       | 499.45                | 492.37                | 492.30                | 1.68             | 1.46          | -11.37                | -1,302.80                           | -343.81      | 1,332.01               | 1,328.87                | 3.14                      | 424.029           |                    |           |
| 600.00                       | 598.70                | 576.87                | 576.80                | 2.07             | 1.76          | -11.46                | -1,302.69                           | -344.85      | 1,320.26               | 1,316.47                | 3.80                      | 347.855           |                    |           |
| 700.00                       | 697.47                | 674.13                | 674.04                | 2.48             | 2.09          | -11.71                | -1,304.07                           | -343.75      | 1,306.00               | 1,301.51                | 4.49                      | 290.614           |                    |           |
| 800.00                       | 795.62                | 785.16                | 785.06                | 2.93             | 2.47          | -12.08                | -1,305.11                           | -341.98      | 1,287.83               | 1,282.58                | 5.25                      | 245.295           |                    |           |
| 900.00                       | 893.06                | 886.44                | 886.32                | 3.41             | 2.82          | -12.48                | -1,305.34                           | -340.14      | 1,265.61               | 1,259.63                | 5.98                      | 211.560           |                    |           |
| 1,000.00                     | 989.64                | 962.62                | 962.49                | 3.94             | 3.09          | -12.81                | -1,305.74                           | -339.89      | 1,240.75               | 1,234.11                | 6.63                      | 187.068           |                    |           |
| 1,100.00                     | 1,085.27              | 1,049.97              | 1,049.80              | 4.50             | 3.39          | -13.12                | -1,306.82                           | -342.25      | 1,213.94               | 1,206.61                | 7.33                      | 165.603           |                    |           |
| 1,200.00                     | 1,179.82              | 1,137.30              | 1,137.04              | 5.11             | 3.70          | -13.41                | -1,307.94                           | -346.11      | 1,184.34               | 1,176.30                | 8.04                      | 147.328           |                    |           |
| 1,300.00                     | 1,273.17              | 1,220.51              | 1,220.00              | 5.77             | 3.99          | -13.63                | -1,309.17                           | -352.33      | 1,152.35               | 1,143.61                | 8.75                      | 131.769           |                    |           |
| 1,400.00                     | 1,365.21              | 1,300.99              | 1,300.12              | 6.48             | 4.28          | -13.84                | -1,310.92                           | -359.71      | 1,118.18               | 1,108.72                | 9.46                      | 118.253           |                    |           |
| 1,500.00                     | 1,455.84              | 1,367.00              | 1,365.74              | 7.24             | 4.53          | -14.05                | -1,313.01                           | -366.53      | 1,082.15               | 1,072.02                | 10.13                     | 106.820           |                    |           |
| 1,600.00                     | 1,544.94              | 1,444.30              | 1,442.36              | 8.05             | 4.82          | -14.26                | -1,316.66                           | -376.06      | 1,044.75               | 1,033.89                | 10.86                     | 96.186            |                    |           |
| 1,700.00                     | 1,632.39              | 1,524.13              | 1,521.09              | 8.91             | 5.13          | -14.39                | -1,321.66                           | -388.28      | 1,006.12               | 994.50                  | 11.62                     | 86.599            |                    |           |
| 1,800.00                     | 1,718.11              | 1,615.71              | 1,611.21              | 9.82             | 5.51          | -14.50                | -1,327.46                           | -403.50      | 964.76                 | 952.32                  | 12.43                     | 77.587            |                    |           |
| 1,900.00                     | 1,801.97              | 1,693.01              | 1,687.25              | 10.79            | 5.83          | -14.69                | -1,332.46                           | -416.47      | 920.56                 | 907.35                  | 13.22                     | 69.642            |                    |           |
| 2,000.00                     | 1,883.88              | 1,762.00              | 1,754.53              | 11.80            | 6.13          | -14.79                | -1,338.39                           | -430.49      | 875.78                 | 861.79                  | 13.99                     | 62.596            |                    |           |
| 2,100.00                     | 1,963.74              | 1,829.93              | 1,820.06              | 12.87            | 6.45          | -14.74                | -1,345.15                           | -447.03      | 830.07                 | 815.29                  | 14.79                     | 56.137            |                    |           |
| 2,200.00                     | 2,041.45              | 1,908.68              | 1,895.20              | 13.98            | 6.85          | -14.41                | -1,353.05                           | -469.24      | 782.54                 | 766.91                  | 15.64                     | 50.048            |                    |           |
| 2,300.00                     | 2,116.92              | 1,981.99              | 1,964.32              | 15.15            | 7.26          | -13.90                | -1,360.55                           | -492.46      | 733.21                 | 716.73                  | 16.48                     | 44.491            |                    |           |
| 2,400.00                     | 2,190.05              | 2,049.00              | 2,026.73              | 16.36            | 7.65          | -13.26                | -1,368.52                           | -515.51      | 683.19                 | 665.88                  | 17.31                     | 39.468            |                    |           |
| 2,500.00                     | 2,260.76              | 2,118.21              | 2,090.41              | 17.62            | 8.09          | -12.38                | -1,378.01                           | -540.91      | 632.66                 | 614.50                  | 18.16                     | 34.839            |                    |           |
| 2,600.00                     | 2,328.95              | 2,187.58              | 2,153.38              | 18.93            | 8.57          | -11.22                | -1,388.64                           | -567.99      | 581.59                 | 562.58                  | 19.00                     | 30.604            |                    |           |
| 2,700.00                     | 2,394.55              | 2,256.63              | 2,214.93              | 20.28            | 9.08          | -9.62                 | -1,400.19                           | -597.09      | 530.25                 | 510.43                  | 19.82                     | 26.750            |                    |           |
| 2,800.00                     | 2,457.48              | 2,325.87              | 2,275.72              | 21.67            | 9.62          | -7.58                 | -1,413.13                           | -627.58      | 478.99                 | 458.37                  | 20.62                     | 23.234            |                    |           |
| 2,900.00                     | 2,518.12              | 2,409.36              | 2,348.72              | 23.10            | 10.31         | -4.47                 | -1,430.04                           | -664.38      | 427.48                 | 406.02                  | 21.46                     | 19.923            |                    |           |
| 3,000.00                     | 2,578.50              | 2,487.01              | 2,416.80              | 24.54            | 10.97         | -0.93                 | -1,446.16                           | -698.07      | 377.01                 | 354.75                  | 22.26                     | 16.936            |                    |           |
| 3,100.00                     | 2,638.88              | 2,568.18              | 2,487.07              | 25.98            | 11.69         | 3.95                  | -1,463.44                           | -734.84      | 329.72                 | 306.57                  | 23.15                     | 14.241            |                    |           |
| 3,200.00                     | 2,699.26              | 2,654.40              | 2,562.07              | 27.43            | 12.47         | 10.49                 | -1,481.69                           | -773.25      | 284.76                 | 260.37                  | 24.39                     | 11.675            |                    |           |
| 3,300.00                     | 2,759.65              | 2,736.80              | 2,633.26              | 28.88            | 13.24         | 19.39                 | -1,496.33                           | -812.08      | 244.00                 | 217.62                  | 26.37                     | 9.252             |                    |           |
| 3,400.00                     | 2,820.03              | 2,817.77              | 2,703.00              | 30.33            | 14.02         | 30.75                 | -1,509.58                           | -851.00      | 211.74                 | 181.94                  | 29.80                     | 7.105             |                    |           |
| 3,500.00                     | 2,880.41              | 2,899.07              | 2,773.14              | 31.79            | 14.80         | 44.19                 | -1,523.11                           | -889.82      | 192.55                 | 157.51                  | 35.04                     | 5.495             |                    |           |
| 3,571.17                     | 2,923.38              | 2,960.26              | 2,826.23              | 32.83            | 15.39         | 55.03                 | -1,533.54                           | -918.42      | 188.57                 | 148.92                  | 39.65                     | 4.756 CC          |                    |           |
| 3,600.00                     | 2,940.79              | 2,985.24              | 2,848.07              | 33.25            | 15.62         | 59.48                 | -1,537.81                           | -929.76      | 189.23                 | 147.72                  | 41.50                     | 4.559 ES          |                    |           |
| 3,700.00                     | 3,001.17              | 3,062.56              | 2,915.71              | 34.72            | 16.37         | 72.78                 | -1,550.95                           | -964.85      | 202.82                 | 156.46                  | 46.36                     | 4.375 SF          |                    |           |
| 3,800.00                     | 3,061.56              | 3,143.45              | 2,985.70              | 36.18            | 17.15         | 84.70                 | -1,564.49                           | -1,003.06    | 232.51                 | 182.99                  | 49.51                     | 4.696             |                    |           |
| 3,900.00                     | 3,121.94              | 3,227.19              | 3,058.64              | 37.65            | 17.98         | 94.65                 | -1,579.02                           | -1,041.53    | 270.80                 | 219.27                  | 51.52                     | 5.256             |                    |           |
| 4,000.00                     | 3,182.32              | 3,312.86              | 3,131.49              | 39.11            | 18.85         | 101.82                | -1,596.55                           | -1,083.04    | 314.73                 | 261.62                  | 53.10                     | 5.927             |                    |           |
| 4,100.00                     | 3,242.70              | 3,402.11              | 3,208.29              | 40.58            | 19.76         | 107.79                | -1,615.82                           | -1,124.22    | 360.06                 | 305.46                  | 54.59                     | 6.595             |                    |           |
| 4,200.00                     | 3,303.08              | 3,472.81              | 3,269.55              | 42.05            | 20.46         | 111.72                | -1,629.84                           | -1,156.60    | 408.94                 | 353.83                  | 55.11                     | 7.421             |                    |           |
| 4,300.00                     | 3,363.47              | 3,564.41              | 3,349.66              | 43.52            | 21.35         | 116.03                | -1,646.86                           | -1,197.60    | 460.15                 | 403.66                  | 56.49                     | 8.146             |                    |           |
| 4,400.00                     | 3,423.85              | 3,630.07              | 3,407.75              | 45.00            | 21.98         | 118.74                | -1,658.61                           | -1,225.86    | 512.77                 | 455.98                  | 56.80                     | 9.028             |                    |           |
| 4,500.00                     | 3,484.23              | 3,696.86              | 3,466.22              | 46.47            | 22.62         | 120.93                | -1,668.66                           | -1,256.53    | 569.30                 | 512.02                  | 57.28                     | 9.939             |                    |           |
| 4,600.00                     | 3,544.61              | 3,777.27              | 3,537.38              | 47.94            | 23.39         | 123.33                | -1,679.87                           | -1,292.25    | 627.12                 | 568.77                  | 58.35                     | 10.748            |                    |           |
| 4,700.00                     | 3,604.99              | 3,860.37              | 3,610.66              | 49.42            | 24.19         | 125.34                | -1,691.89                           | -1,329.54    | 685.24                 | 625.65                  | 59.59                     | 11.500            |                    |           |
| 4,800.00                     | 3,665.38              | 3,926.28              | 3,667.80              | 50.89            | 24.87         | 126.52                | -1,701.50                           | -1,360.95    | 744.25                 | 683.88                  | 60.37                     | 12.327            |                    |           |
| 4,900.00                     | 3,725.76              | 3,999.29              | 3,730.07              | 52.37            | 25.64         | 127.47                | -1,711.38                           | -1,397.75    | 804.77                 | 743.19                  | 61.58                     | 13.069            |                    |           |
| 5,000.00                     | 3,786.14              | 4,084.11              | 3,802.10              | 53.84            | 26.56         | 128.38                | -1,723.10                           | -1,440.99    | 865.35                 | 802.04                  | 63.31                     | 13.668            |                    |           |
| 5,100.00                     | 3,846.52              | 4,174.57              | 3,878.90              | 55.32            | 27.54         | 129.21                | -1,736.60                           | -1,486.83    | 925.09                 | 859.84                  | 65.25                     | 14.178            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                     | 3,906.90              | 4,260.43              | 3,951.69              | 56.80            | 28.47         | 129.89                | -1,750.13                           | -1,530.32    | 984.28                 | 917.25                  | 67.03                     | 14.685            |                    |           |
| 5,300.00                     | 3,967.29              | 4,346.96              | 4,025.53              | 58.28            | 29.40         | 130.56                | -1,764.14                           | -1,573.20    | 1,043.04               | 974.26                  | 68.79                     | 15.164            |                    |           |
| 5,400.00                     | 4,027.67              | 4,430.50              | 4,098.39              | 59.75            | 30.24         | 131.33                | -1,777.55                           | -1,611.78    | 1,101.55               | 1,031.25                | 70.30                     | 15.669            |                    |           |
| 5,500.00                     | 4,088.05              | 4,512.86              | 4,171.29              | 61.23            | 31.04         | 132.16                | -1,790.63                           | -1,647.81    | 1,159.99               | 1,088.31                | 71.69                     | 16.182            |                    |           |
| 5,600.00                     | 4,148.43              | 4,590.53              | 4,239.46              | 62.71            | 31.82         | 132.79                | -1,803.15                           | -1,682.84    | 1,218.55               | 1,145.53                | 73.02                     | 16.688            |                    |           |
| 5,700.00                     | 4,208.81              | 4,669.64              | 4,307.56              | 64.19            | 32.63         | 133.23                | -1,816.05                           | -1,720.98    | 1,277.38               | 1,202.86                | 74.51                     | 17.143            |                    |           |
| 5,800.00                     | 4,269.20              | 4,751.84              | 4,379.01              | 65.67            | 33.49         | 133.71                | -1,829.32                           | -1,759.38    | 1,336.23               | 1,260.16                | 76.08                     | 17.565            |                    |           |
| 5,900.00                     | 4,329.58              | 4,841.44              | 4,456.02              | 67.15            | 34.42         | 134.11                | -1,844.23                           | -1,802.68    | 1,394.91               | 1,317.00                | 77.91                     | 17.905            |                    |           |
| 6,000.00                     | 4,389.96              | 4,957.49              | 4,556.31              | 68.63            | 35.63         | 134.64                | -1,865.11                           | -1,857.22    | 1,452.45               | 1,372.03                | 80.41                     | 18.063            |                    |           |
| 6,100.00                     | 4,450.34              | 5,088.90              | 4,669.98              | 70.11            | 36.99         | 135.24                | -1,892.61                           | -1,917.13    | 1,507.37               | 1,424.19                | 83.18                     | 18.121            |                    |           |
| 6,200.00                     | 4,510.72              | 5,170.10              | 4,739.65              | 71.59            | 37.84         | 135.54                | -1,911.15                           | -1,954.50    | 1,560.81               | 1,476.08                | 84.73                     | 18.421            |                    |           |
| 6,300.00                     | 4,571.10              | 5,233.69              | 4,793.64              | 73.07            | 38.52         | 135.71                | -1,925.00                           | -1,985.08    | 1,615.32               | 1,529.43                | 85.90                     | 18.805            |                    |           |
| 6,400.00                     | 4,631.49              | 5,315.36              | 4,863.26              | 74.55            | 39.40         | 135.92                | -1,942.29                           | -2,024.12    | 1,670.36               | 1,582.83                | 87.53                     | 19.084            |                    |           |
| 6,500.00                     | 4,691.87              | 5,418.43              | 4,952.08              | 76.03            | 40.48         | 136.26                | -1,964.45                           | -2,071.48    | 1,724.99               | 1,635.39                | 89.61                     | 19.251            |                    |           |
| 6,600.00                     | 4,752.25              | 5,453.78              | 4,982.68              | 77.51            | 40.84         | 136.38                | -1,971.71                           | -2,087.63    | 1,780.37               | 1,690.34                | 90.03                     | 19.776            |                    |           |
| 6,700.00                     | 4,812.63              | 5,510.00              | 5,031.30              | 78.99            | 41.42         | 136.54                | -1,981.61                           | -2,114.05    | 1,838.06               | 1,747.09                | 90.96                     | 20.207            |                    |           |
| 6,800.00                     | 4,873.01              | 5,551.14              | 5,067.12              | 80.48            | 41.83         | 136.66                | -1,988.12                           | -2,133.20    | 1,897.03               | 1,805.56                | 91.47                     | 20.739            |                    |           |
| 6,900.00                     | 4,933.40              | 5,639.23              | 5,145.42              | 81.96            | 42.68         | 137.04                | -2,002.10                           | -2,171.07    | 1,956.24               | 1,863.16                | 93.08                     | 21.017            |                    |           |
| 7,000.00                     | 4,993.78              | 5,740.50              | 5,235.73              | 83.44            | 43.64         | 137.47                | -2,018.64                           | -2,213.79    | 2,015.11               | 1,920.16                | 94.95                     | 21.222            |                    |           |
| 7,100.00                     | 5,054.16              | 5,846.48              | 5,328.56              | 84.92            | 44.70         | 137.79                | -2,037.78                           | -2,261.17    | 2,072.65               | 1,975.59                | 97.06                     | 21.355            |                    |           |
| 7,200.00                     | 5,114.54              | 5,974.30              | 5,437.94              | 86.40            | 46.07         | 137.98                | -2,062.48                           | -2,322.50    | 2,129.54               | 2,029.67                | 99.87                     | 21.324            |                    |           |
| 7,300.00                     | 5,174.92              | 6,081.27              | 5,529.06              | 87.89            | 47.22         | 138.12                | -2,085.67                           | -2,373.46    | 2,184.17               | 2,082.04                | 102.13                    | 21.387            |                    |           |
| 7,400.00                     | 5,235.31              | 6,130.79              | 5,571.98              | 89.37            | 47.73         | 138.23                | -2,096.21                           | -2,395.80    | 2,239.27               | 2,136.31                | 102.95                    | 21.751            |                    |           |
| 7,500.00                     | 5,295.69              | 6,179.00              | 5,613.65              | 90.85            | 48.23         | 138.32                | -2,105.43                           | -2,418.21    | 2,296.00               | 2,192.25                | 103.74                    | 22.131            |                    |           |
| 7,600.00                     | 5,356.07              | 6,219.20              | 5,648.14              | 92.33            | 48.67         | 138.37                | -2,112.50                           | -2,437.61    | 2,354.05               | 2,249.67                | 104.38                    | 22.553            |                    |           |
| 7,700.00                     | 5,416.45              | 6,274.00              | 5,694.51              | 93.82            | 49.27         | 138.39                | -2,121.55                           | -2,465.38    | 2,413.19               | 2,307.77                | 105.41                    | 22.893            |                    |           |
| 7,800.00                     | 5,476.83              | 6,368.74              | 5,775.36              | 95.30            | 50.30         | 138.46                | -2,137.31                           | -2,512.16    | 2,472.17               | 2,364.70                | 107.48                    | 23.002            |                    |           |
| 7,900.00                     | 5,537.22              | 6,420.57              | 5,820.45              | 96.78            | 50.83         | 138.55                | -2,145.79                           | -2,536.25    | 2,531.44               | 2,423.10                | 108.34                    | 23.366            |                    |           |
| 8,000.00                     | 5,597.60              | 6,465.00              | 5,859.39              | 98.26            | 51.28         | 138.64                | -2,152.23                           | -2,556.65    | 2,592.03               | 2,483.03                | 109.00                    | 23.780            |                    |           |
| 8,100.00                     | 5,657.98              | 6,516.14              | 5,904.35              | 99.75            | 51.79         | 138.74                | -2,159.02                           | -2,580.07    | 2,653.59               | 2,543.78                | 109.81                    | 24.164            |                    |           |
| 8,200.00                     | 5,718.36              | 6,593.18              | 5,972.00              | 101.23           | 52.57         | 138.87                | -2,168.77                           | -2,615.60    | 2,715.72               | 2,604.42                | 111.30                    | 24.401            |                    |           |
| 8,300.00                     | 5,778.74              | 6,812.62              | 6,160.61              | 102.71           | 54.90         | 139.06                | -2,203.47                           | -2,722.12    | 2,775.01               | 2,658.51                | 116.50                    | 23.821            |                    |           |
| 8,400.00                     | 5,839.13              | 6,890.86              | 6,228.68              | 104.20           | 55.70         | 139.17                | -2,217.51                           | -2,758.05    | 2,832.88               | 2,714.86                | 118.02                    | 24.004            |                    |           |
| 8,500.00                     | 5,899.51              | 6,967.86              | 6,296.50              | 105.68           | 56.47         | 139.32                | -2,231.07                           | -2,791.88    | 2,890.97               | 2,771.54                | 119.43                    | 24.206            |                    |           |
| 8,600.00                     | 5,959.89              | 7,054.08              | 6,372.62              | 107.16           | 57.31         | 139.49                | -2,246.34                           | -2,829.39    | 2,948.97               | 2,827.94                | 121.03                    | 24.365            |                    |           |
| 8,700.00                     | 6,020.27              | 7,126.55              | 6,436.90              | 108.65           | 58.00         | 139.64                | -2,259.09                           | -2,860.34    | 3,007.08               | 2,884.77                | 122.31                    | 24.586            |                    |           |
| 8,800.00                     | 6,080.65              | 7,194.23              | 6,496.83              | 110.13           | 58.66         | 139.78                | -2,270.76                           | -2,889.53    | 3,065.49               | 2,941.99                | 123.50                    | 24.822            |                    |           |
| 8,900.00                     | 6,141.04              | 7,268.55              | 6,561.80              | 111.61           | 59.40         | 139.87                | -2,283.34                           | -2,923.36    | 3,124.23               | 2,999.33                | 124.90                    | 25.013            |                    |           |
| 9,000.00                     | 6,201.42              | 7,360.74              | 6,642.64              | 113.10           | 60.33         | 140.00                | -2,298.98                           | -2,964.82    | 3,182.95               | 3,056.24                | 126.71                    | 25.120            |                    |           |
| 9,100.00                     | 6,261.80              | 7,536.22              | 6,793.74              | 114.58           | 62.19         | 140.12                | -2,331.64                           | -3,047.71    | 3,240.44               | 3,109.91                | 130.53                    | 24.825            |                    |           |
| 9,200.00                     | 6,322.18              | 7,611.00              | 6,856.39              | 116.06           | 63.04         | 140.11                | -2,346.81                           | -3,085.62    | 3,296.51               | 3,164.35                | 132.16                    | 24.943            |                    |           |
| 9,300.00                     | 6,382.56              | 7,685.95              | 6,920.36              | 117.55           | 63.84         | 140.14                | -2,361.81                           | -3,121.66    | 3,352.76               | 3,219.08                | 133.68                    | 25.080            |                    |           |
| 9,400.00                     | 6,442.95              | 7,787.63              | 7,008.87              | 119.03           | 64.89         | 140.26                | -2,382.21                           | -3,167.35    | 3,408.89               | 3,273.19                | 135.70                    | 25.121            |                    |           |
| 9,500.00                     | 6,503.33              | 7,842.00              | 7,055.24              | 120.51           | 65.48         | 140.28                | -2,393.50                           | -3,193.36    | 3,464.76               | 3,328.00                | 136.76                    | 25.335            |                    |           |
| 9,600.00                     | 6,563.71              | 7,893.03              | 7,096.49              | 122.00           | 66.15         | 140.21                | -2,403.60                           | -3,221.61    | 3,521.47               | 3,383.51                | 137.95                    | 25.526            |                    |           |
| 9,700.00                     | 6,624.09              | 7,937.00              | 7,130.03              | 123.48           | 66.72         | 140.08                | -2,411.31                           | -3,248.97    | 3,579.58               | 3,440.56                | 139.02                    | 25.749            |                    |           |
| 9,800.00                     | 6,684.47              | 7,972.60              | 7,155.58              | 124.97           | 67.29         | 139.93                | -2,417.12                           | -3,273.05    | 3,638.61               | 3,498.63                | 139.98                    | 25.995            |                    |           |
| 9,900.00                     | 6,744.85              | 8,033.00              | 7,195.16              | 126.45           | 68.25         | 139.58                | -2,426.67                           | -3,317.63    | 3,698.18               | 3,556.31                | 141.87                    | 26.068            |                    |           |
| 10,000.00                    | 6,805.24              | 8,033.00              | 7,195.16              | 127.93           | 68.25         | 139.58                | -2,426.67                           | -3,317.63    | 3,758.89               | 3,617.33                | 141.55                    | 26.555            |                    |           |
| 10,100.00                    | 6,865.62              | 8,033.00              | 7,195.16              | 129.42           | 68.25         | 139.58                | -2,426.67                           | -3,317.63    | 3,821.25               | 3,680.06                | 141.19                    | 27.064            |                    |           |
| 10,200.00                    | 6,926.00              | 8,083.53              | 7,224.43              | 130.90           | 69.17         | 139.20                | -2,433.29                           | -3,358.26    | 3,883.69               | 3,740.79                | 142.90                    | 27.178            |                    |           |
| 10,300.00                    | 6,986.38              | 8,128.00              | 7,247.14              | 132.39           | 69.98         | 138.81                | -2,437.10                           | -3,396.28    | 3,948.61               | 3,804.22                | 144.39                    | 27.347            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design      Sec 36-T7N-R67W - ICE MAN 2W-15-1C - ORIGINAL WELLBORE - WB #1 - PATT 901 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00  | 7,046.76              | 8,128.00              | 7,247.14              | 133.87           | 69.98         | 138.81                | -2,437.10                           | -3,396.28    | 4,013.85               | 3,869.89                | 143.96                    | 27.882            |                    |           |
| 10,500.00  | 7,106.73              | 8,128.00              | 7,247.14              | 135.37           | 69.98         | 132.22                | -2,437.10                           | -3,396.28    | 4,079.93               | 3,936.44                | 143.48                    | 28.435            |                    |           |
| 10,600.00  | 7,162.55              | 8,162.82              | 7,262.68              | 136.94           | 70.68         | 119.12                | -2,439.21                           | -3,427.36    | 4,141.65               | 3,997.16                | 144.49                    | 28.665            |                    |           |
| 10,700.00  | 7,211.97              | 8,224.00              | 7,284.68              | 138.55           | 71.90         | 108.73                | -2,442.26                           | -3,484.33    | 4,196.14               | 4,049.50                | 146.64                    | 28.615            |                    |           |
| 10,800.00  | 7,253.50              | 8,296.63              | 7,303.22              | 140.15           | 73.44         | 100.92                | -2,445.55                           | -3,554.44    | 4,241.31               | 4,091.92                | 149.39                    | 28.391            |                    |           |
| 10,900.00  | 7,285.86              | 8,406.37              | 7,316.13              | 141.67           | 75.79         | 95.29                 | -2,451.01                           | -3,663.11    | 4,274.95               | 4,120.99                | 153.96                    | 27.767            |                    |           |
| 11,000.00  | 7,308.08              | 8,415.00              | 7,316.22              | 143.06           | 75.98         | 91.94                 | -2,451.45                           | -3,671.73    | 4,297.11               | 4,143.61                | 153.50                    | 27.994            |                    |           |
| 11,100.00  | 7,319.48              | 8,510.00              | 7,316.45              | 144.27           | 78.03         | 90.23                 | -2,454.32                           | -3,766.68    | 4,307.49               | 4,150.14                | 157.35                    | 27.375            |                    |           |
| 11,200.00  | 7,321.00              | 8,510.00              | 7,316.45              | 145.30           | 78.03         | 90.09                 | -2,454.32                           | -3,766.68    | 4,307.32               | 4,150.85                | 156.46                    | 27.529            |                    |           |
| 11,265.69  | 7,321.00              | 8,540.59              | 7,316.64              | 145.96           | 78.69         | 90.09                 | -2,454.44                           | -3,797.26    | 4,307.01               | 4,149.56                | 157.44                    | 27.356            |                    |           |
| 11,300.00  | 7,321.00              | 8,554.03              | 7,316.79              | 146.32           | 78.99         | 90.09                 | -2,454.39                           | -3,810.70    | 4,307.09               | 4,149.27                | 157.82                    | 27.291            |                    |           |
| 11,400.00  | 7,321.00              | 8,606.00              | 7,317.83              | 147.37           | 80.12         | 90.10                 | -2,453.57                           | -3,862.66    | 4,308.33               | 4,148.72                | 159.61                    | 26.993            |                    |           |
| 11,500.00  | 7,321.00              | 8,717.20              | 7,321.00              | 148.45           | 82.57         | 90.15                 | -2,451.41                           | -3,973.79    | 4,310.15               | 4,145.62                | 164.53                    | 26.197            |                    |           |
| 11,600.00  | 7,321.00              | 8,823.25              | 7,326.16              | 149.57           | 84.96         | 90.21                 | -2,449.91                           | -4,079.70    | 4,311.41               | 4,142.15                | 169.27                    | 25.471            |                    |           |
| 11,700.00  | 7,321.00              | 8,914.51              | 7,331.01              | 150.71           | 87.03         | 90.28                 | -2,448.69                           | -4,170.82    | 4,312.63               | 4,139.35                | 173.28                    | 24.888            |                    |           |
| 11,800.00  | 7,321.00              | 8,987.00              | 7,332.49              | 151.88           | 88.68         | 90.30                 | -2,447.27                           | -4,243.28    | 4,314.42               | 4,138.09                | 176.32                    | 24.469            |                    |           |
| 11,900.00  | 7,321.00              | 9,356.02              | 7,329.56              | 153.09           | 97.31         | 90.26                 | -2,448.90                           | -4,612.19    | 4,315.05               | 4,119.98                | 195.07                    | 22.121            |                    |           |
| 12,000.00  | 7,321.00              | 9,450.79              | 7,331.05              | 154.32           | 99.59         | 90.28                 | -2,452.77                           | -4,706.86    | 4,310.82               | 4,111.38                | 199.45                    | 21.614            |                    |           |
| 12,100.00  | 7,321.00              | 9,594.85              | 7,332.42              | 155.59           | 103.07        | 90.30                 | -2,458.43                           | -4,850.80    | 4,306.95               | 4,100.50                | 206.45                    | 20.862            |                    |           |
| 12,200.00  | 7,321.00              | 9,698.90              | 7,333.84              | 156.88           | 105.61        | 90.32                 | -2,463.94                           | -4,954.69    | 4,301.50               | 4,090.11                | 211.39                    | 20.349            |                    |           |
| 12,300.00  | 7,321.00              | 9,751.00              | 7,333.74              | 158.21           | 106.89        | 90.32                 | -2,466.07                           | -5,006.74    | 4,297.06               | 4,083.44                | 213.62                    | 20.116            |                    |           |
| 12,400.00  | 7,321.00              | 9,807.05              | 7,333.71              | 159.57           | 108.26        | 90.32                 | -2,467.78                           | -5,062.77    | 4,293.70               | 4,077.63                | 216.06                    | 19.872            |                    |           |
| 12,500.00  | 7,321.00              | 9,847.00              | 7,334.42              | 160.95           | 109.24        | 90.33                 | -2,468.89                           | -5,102.69    | 4,291.10               | 4,073.46                | 217.64                    | 19.716            |                    |           |
| 12,600.00  | 7,321.00              | 9,900.08              | 7,335.30              | 162.37           | 110.55        | 90.34                 | -2,469.72                           | -5,155.76    | 4,289.68               | 4,069.74                | 219.93                    | 19.504            |                    |           |
| 12,700.00  | 7,321.00              | 10,067.92             | 7,335.10              | 163.81           | 114.69        | 90.34                 | -2,470.99                           | -5,323.58    | 4,289.05               | 4,060.58                | 228.47                    | 18.773            |                    |           |
| 12,800.00  | 7,321.00              | 10,134.00             | 7,335.32              | 165.29           | 116.33        | 90.34                 | -2,471.55                           | -5,389.65    | 4,287.80               | 4,056.28                | 231.52                    | 18.520            |                    |           |
| 12,900.00  | 7,321.00              | 10,229.00             | 7,336.55              | 166.79           | 118.70        | 90.35                 | -2,472.76                           | -5,484.63    | 4,286.37               | 4,050.20                | 236.17                    | 18.150            |                    |           |
| 12,993.03  | 7,321.00              | 10,269.00             | 7,337.23              | 168.21           | 119.70        | 90.36                 | -2,473.30                           | -5,524.62    | 4,285.44               | 4,047.59                | 237.85                    | 18.018            |                    |           |
| 13,000.00  | 7,321.00              | 10,270.66             | 7,337.26              | 168.32           | 119.74        | 90.36                 | -2,473.30                           | -5,526.28    | 4,285.44               | 4,047.55                | 237.90                    | 18.014            |                    |           |
| 13,100.00  | 7,321.00              | 10,324.00             | 7,337.70              | 169.88           | 121.07        | 90.37                 | -2,472.08                           | -5,579.60    | 4,286.89               | 4,046.63                | 240.26                    | 17.843            |                    |           |
| 13,200.00  | 7,321.00              | 10,324.00             | 7,337.70              | 171.46           | 121.07        | 90.37                 | -2,472.08                           | -5,579.60    | 4,289.27               | 4,049.67                | 239.60                    | 17.902            |                    |           |
| 13,300.00  | 7,321.00              | 10,561.99             | 7,339.90              | 173.08           | 127.04        | 90.40                 | -2,467.21                           | -5,817.51    | 4,291.11               | 4,038.75                | 252.35                    | 17.005            |                    |           |
| 13,400.00  | 7,321.00              | 10,679.20             | 7,340.31              | 174.72           | 130.00        | 90.40                 | -2,466.84                           | -5,934.71    | 4,291.27               | 4,032.95                | 258.32                    | 16.612            |                    |           |
| 13,500.00  | 7,321.00              | 10,784.05             | 7,338.63              | 176.39           | 132.66        | 90.38                 | -2,466.84                           | -6,039.55    | 4,291.09               | 4,027.49                | 263.60                    | 16.279            |                    |           |
| 13,600.00  | 7,321.00              | 10,906.80             | 7,338.25              | 178.08           | 135.79        | 90.38                 | -2,467.12                           | -6,162.30    | 4,290.72               | 4,020.81                | 269.90                    | 15.897            |                    |           |
| 13,700.00  | 7,321.00              | 11,112.85             | 7,341.83              | 179.80           | 141.07        | 90.43                 | -2,471.19                           | -6,368.26    | 4,288.40               | 4,007.64                | 280.76                    | 15.274            |                    |           |
| 13,800.00  | 7,321.00              | 11,185.00             | 7,343.91              | 181.54           | 142.93        | 90.45                 | -2,472.91                           | -6,440.36    | 4,285.79               | 4,001.45                | 284.34                    | 15.073            |                    |           |
| 13,900.00  | 7,321.00              | 11,258.51             | 7,345.12              | 183.31           | 144.82        | 90.47                 | -2,474.18                           | -6,513.84    | 4,283.82               | 3,995.82                | 288.00                    | 14.875            |                    |           |
| 14,000.00  | 7,321.00              | 11,528.94             | 7,350.73              | 185.10           | 151.82        | 90.55                 | -2,486.28                           | -6,783.88    | 4,277.99               | 3,975.77                | 302.22                    | 14.155            |                    |           |
| 14,100.00  | 7,321.00              | 11,567.00             | 7,350.66              | 186.91           | 152.81        | 90.55                 | -2,488.32                           | -6,821.89    | 4,272.68               | 3,968.61                | 304.07                    | 14.052            |                    |           |
| 14,200.00  | 7,321.00              | 11,567.00             | 7,350.66              | 188.75           | 152.81        | 90.55                 | -2,488.32                           | -6,821.89    | 4,269.39               | 3,965.59                | 303.80                    | 14.053            |                    |           |
| 14,300.00  | 7,321.00              | 11,625.04             | 7,348.95              | 190.61           | 154.30        | 90.52                 | -2,490.04                           | -6,879.87    | 4,266.88               | 3,960.26                | 306.61                    | 13.916            |                    |           |
| 14,386.13  | 7,321.00              | 11,663.00             | 7,346.83              | 192.23           | 155.28        | 90.49                 | -2,489.89                           | -6,917.77    | 4,266.68               | 3,958.33                | 308.35                    | 13.837            |                    |           |
| 14,400.00  | 7,321.00              | 11,663.00             | 7,346.83              | 192.50           | 155.28        | 90.49                 | -2,489.89                           | -6,917.77    | 4,266.70               | 3,958.42                | 308.29                    | 13.840            |                    |           |
| 14,500.00  | 7,321.00              | 11,663.00             | 7,346.83              | 194.40           | 155.28        | 90.49                 | -2,489.89                           | -6,917.77    | 4,268.20               | 3,960.45                | 307.76                    | 13.869            |                    |           |
| 14,600.00  | 7,321.00              | 11,727.20             | 7,343.07              | 196.32           | 156.94        | 90.44                 | -2,488.14                           | -6,981.83    | 4,270.92               | 3,960.10                | 310.83                    | 13.741            |                    |           |
| 14,700.00  | 7,321.00              | 11,759.00             | 7,341.59              | 198.27           | 157.75        | 90.42                 | -2,486.81                           | -7,013.57    | 4,275.13               | 3,963.14                | 311.99                    | 13.703            |                    |           |
| 14,800.00  | 7,321.00              | 11,797.75             | 7,340.14              | 200.23           | 158.75        | 90.40                 | -2,484.60                           | -7,052.22    | 4,280.82               | 3,967.30                | 313.52                    | 13.654            |                    |           |
| 14,900.00  | 7,321.00              | 11,854.00             | 7,338.72              | 202.22           | 160.19        | 90.38                 | -2,480.00                           | -7,108.27    | 4,288.41               | 3,972.34                | 316.07                    | 13.568            |                    |           |
| 15,000.00  | 7,321.00              | 12,072.95             | 7,343.68              | 204.22           | 165.85        | 90.45                 | -2,466.04                           | -7,326.66    | 4,294.73               | 3,966.32                | 328.42                    | 13.077            |                    |           |
| 15,100.00  | 7,321.00              | 12,805.00             | 7,356.94              | 206.24           | 185.02        | 90.63                 | -2,491.17                           | -8,056.71    | 4,284.80               | 3,917.20                | 367.60                    | 11.656            |                    |           |
| 15,200.00  | 7,321.00              | 12,805.00             | 7,356.94              | 208.28           | 185.02        | 90.63                 | -2,491.17                           | -8,056.71    | 4,276.04               | 3,908.16                | 367.88                    | 11.624            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |                     |                        |                         |                           |                   | Sec 36-T7N-R67W - ICE MAN 2W-15-1C - ORIGINAL WELLBORE - WB #1 - PATT 901 |         | Offset Site Error: 0.00 usft |  |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|---------------------|------------------------|-------------------------|---------------------------|-------------------|---|---------|------------------------------|--|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |                     |                        |                         |                           |                   | Offset Well Error: 0.00 usft  |         |                              |  |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |                     |                        |                         |                           |                   |   | Warning |                              |  |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | Centre +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |   |         |                              |  |
| 15,300.00                    | 7,321.00              | 12,805.00             | 7,356.94              | 210.34           | 185.02        | 90.63                 | -2,491.17                           | -8,056.71           | 4,269.60               | 3,901.61                | 367.98                    | 11.603            |   |         |                              |  |
| 15,400.00                    | 7,321.00              | 12,901.00             | 7,355.85              | 212.41           | 187.54        | 90.62                 | -2,495.98                           | -8,152.57           | 4,264.41               | 3,891.42                | 372.99                    | 11.433            |   |         |                              |  |
| 15,500.00                    | 7,321.00              | 12,901.00             | 7,355.85              | 214.50           | 187.54        | 90.62                 | -2,495.98                           | -8,152.57           | 4,260.40               | 3,887.48                | 372.92                    | 11.424            |   |         |                              |  |
| 15,600.00                    | 7,321.00              | 12,946.25             | 7,354.89              | 216.61           | 188.73        | 90.60                 | -2,496.65                           | -8,197.80           | 4,258.45               | 3,883.27                | 375.18                    | 11.350            |   |         |                              |  |
| 15,700.00                    | 7,321.00              | 13,030.71             | 7,353.25              | 218.73           | 190.96        | 90.58                 | -2,497.66                           | -8,282.24           | 4,257.08               | 3,877.51                | 379.56                    | 11.216            |   |         |                              |  |
| 15,800.00                    | 7,321.00              | 13,092.00             | 7,351.94              | 220.87           | 192.57        | 90.56                 | -2,498.18                           | -8,343.51           | 4,256.15               | 3,873.49                | 382.66                    | 11.123            |   |         |                              |  |
| 15,811.87                    | 7,321.00              | 13,092.00             | 7,351.94              | 221.12           | 192.57        | 90.56                 | -2,498.18                           | -8,343.51           | 4,256.14               | 3,873.52                | 382.62                    | 11.124            |   |         |                              |  |
| 15,900.00                    | 7,321.00              | 13,132.77             | 7,350.92              | 223.02           | 193.65        | 90.55                 | -2,498.06                           | -8,384.27           | 4,256.44               | 3,871.88                | 384.57                    | 11.068            |   |         |                              |  |
| 16,000.00                    | 7,321.00              | 13,187.00             | 7,349.28              | 225.19           | 195.08        | 90.53                 | -2,496.63                           | -8,438.45           | 4,258.53               | 3,871.34                | 387.19                    | 10.998            |   |         |                              |  |
| 16,100.00                    | 7,321.00              | 13,248.39             | 7,347.37              | 227.37           | 196.69        | 90.50                 | -2,494.41                           | -8,499.78           | 4,261.66               | 3,871.45                | 390.21                    | 10.922            |   |         |                              |  |
| 16,200.00                    | 7,321.00              | 13,411.35             | 7,343.25              | 229.56           | 200.99        | 90.45                 | -2,491.14                           | -8,662.64           | 4,263.15               | 3,864.02                | 399.12                    | 10.681            |   |         |                              |  |
| 16,300.00                    | 7,321.00              | 13,473.00             | 7,341.37              | 231.76           | 202.61        | 90.42                 | -2,489.50                           | -8,724.24           | 4,265.47               | 3,863.29                | 402.18                    | 10.606            |   |         |                              |  |
| 16,400.00                    | 7,321.00              | 13,520.38             | 7,339.44              | 233.98           | 203.86        | 90.40                 | -2,487.73                           | -8,771.55           | 4,268.80               | 3,864.43                | 404.37                    | 10.557            |   |         |                              |  |
| 16,500.00                    | 7,321.00              | 13,639.23             | 7,332.35              | 236.21           | 206.99        | 90.30                 | -2,482.96                           | -8,890.09           | 4,272.68               | 3,861.95                | 410.73                    | 10.403            |   |         |                              |  |
| 16,600.00                    | 7,321.00              | 13,792.38             | 7,321.35              | 238.46           | 211.02        | 90.15                 | -2,479.05                           | -9,042.80           | 4,274.87               | 3,855.81                | 419.06                    | 10.201            |   |         |                              |  |
| 16,700.00                    | 7,321.00              | 13,950.00             | 7,309.62              | 240.71           | 215.17        | 89.99                 | -2,475.55                           | -9,199.93           | 4,277.30               | 3,849.72                | 427.58                    | 10.004            |   |         |                              |  |
| 16,800.00                    | 7,321.00              | 14,034.90             | 7,302.40              | 242.98           | 217.41        | 89.90                 | -2,474.67                           | -9,284.52           | 4,278.19               | 3,846.22                | 431.97                    | 9.904             |   |         |                              |  |
| 16,900.00                    | 7,321.00              | 14,297.12             | 7,278.72              | 245.25           | 224.33        | 89.58                 | -2,477.13                           | -9,545.63           | 4,276.68               | 3,830.64                | 446.04                    | 9.588             |   |         |                              |  |
| 17,000.00                    | 7,321.00              | 14,382.66             | 7,271.66              | 247.54           | 226.59        | 89.49                 | -2,479.34                           | -9,630.84           | 4,274.03               | 3,823.52                | 450.51                    | 9.487             |   |         |                              |  |
| 17,100.00                    | 7,321.00              | 14,468.73             | 7,262.42              | 249.84           | 228.86        | 89.36                 | -2,480.99                           | -9,716.41           | 4,272.01               | 3,817.02                | 454.99                    | 9.389             |   |         |                              |  |
| 17,200.00                    | 7,321.00              | 14,636.15             | 7,243.73              | 252.14           | 233.27        | 89.11                 | -2,485.32                           | -9,882.72           | 4,269.50               | 3,805.78                | 463.72                    | 9.207             |   |         |                              |  |
| 17,300.00                    | 7,321.00              | 14,742.22             | 7,230.46              | 254.46           | 236.06        | 88.93                 | -2,489.24                           | -9,987.88           | 4,265.83               | 3,796.61                | 469.22                    | 9.091             |   |         |                              |  |
| 17,400.00                    | 7,321.00              | 14,825.90             | 7,219.46              | 256.79           | 238.26        | 88.78                 | -2,492.14                           | -10,070.79          | 4,262.43               | 3,788.87                | 473.56                    | 9.001             |   |         |                              |  |
| 17,500.00                    | 7,321.00              | 14,942.43             | 7,204.23              | 259.12           | 241.32        | 88.58                 | -2,496.31                           | -10,186.24          | 4,258.96               | 3,779.38                | 479.58                    | 8.881             |   |         |                              |  |
| 17,600.00                    | 7,321.00              | 15,037.05             | 7,192.22              | 261.47           | 243.81        | 88.41                 | -2,499.91                           | -10,280.03          | 4,255.30               | 3,770.81                | 484.49                    | 8.783             |   |         |                              |  |
| 17,700.00                    | 7,321.00              | 15,181.34             | 7,181.11              | 263.82           | 247.64        | 88.26                 | -2,505.80                           | -10,423.73          | 4,251.26               | 3,759.26                | 492.00                    | 8.641             |   |         |                              |  |
| 17,800.00                    | 7,321.00              | 15,237.70             | 7,178.44              | 266.18           | 249.14        | 88.22                 | -2,508.43                           | -10,479.97          | 4,246.87               | 3,751.84                | 495.03                    | 8.579             |   |         |                              |  |
| 17,900.00                    | 7,321.00              | 15,285.00             | 7,176.65              | 268.55           | 250.40        | 88.20                 | -2,509.48                           | -10,527.22          | 4,244.28               | 3,746.74                | 497.54                    | 8.531             |   |         |                              |  |
| 18,000.00                    | 7,321.00              | 15,345.12             | 7,174.65              | 270.93           | 252.01        | 88.17                 | -2,510.16                           | -10,587.30          | 4,242.86               | 3,742.17                | 500.69                    | 8.474             |   |         |                              |  |
| 18,100.00                    | 7,321.00              | 15,465.51             | 7,170.94              | 273.31           | 255.23        | 88.12                 | -2,511.96                           | -10,707.62          | 4,241.30               | 3,734.19                | 507.11                    | 8.364             |   |         |                              |  |
| 18,200.00                    | 7,321.00              | 15,556.58             | 7,167.63              | 275.70           | 257.66        | 88.08                 | -2,513.46                           | -10,798.62          | 4,239.61               | 3,727.67                | 511.94                    | 8.282             |   |         |                              |  |
| 18,300.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 278.10           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,238.35               | 3,723.94                | 514.41                    | 8.239             |   |         |                              |  |
| 18,315.32                    | 7,321.00              | 15,605.00             | 7,165.71              | 278.47           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,238.32               | 3,723.95                | 514.37                    | 8.240             |   |         |                              |  |
| 18,400.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 280.51           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,239.17               | 3,725.15                | 514.02                    | 8.247             |   |         |                              |  |
| 18,500.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 282.92           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,242.34               | 3,728.97                | 513.37                    | 8.264             |   |         |                              |  |
| 18,600.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 285.34           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,247.87               | 3,735.42                | 512.45                    | 8.289             |   |         |                              |  |
| 18,700.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 287.77           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,255.74               | 3,744.46                | 511.28                    | 8.324             |   |         |                              |  |
| 18,800.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 290.20           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,265.94               | 3,756.09                | 509.85                    | 8.367             |   |         |                              |  |
| 18,900.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 292.64           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,278.46               | 3,770.28                | 508.18                    | 8.419             |   |         |                              |  |
| 19,000.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 295.08           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,293.27               | 3,787.00                | 506.27                    | 8.480             |   |         |                              |  |
| 19,100.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 297.53           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,310.35               | 3,806.23                | 504.12                    | 8.550             |   |         |                              |  |
| 19,200.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 299.99           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,329.67               | 3,827.91                | 501.75                    | 8.629             |   |         |                              |  |
| 19,300.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 302.45           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,351.20               | 3,852.03                | 499.17                    | 8.717             |   |         |                              |  |
| 19,400.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 304.92           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,374.92               | 3,878.52                | 496.39                    | 8.813             |   |         |                              |  |
| 19,500.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 307.39           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,400.78               | 3,907.36                | 493.42                    | 8.919             |   |         |                              |  |
| 19,600.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 309.87           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,428.74               | 3,938.47                | 490.27                    | 9.033             |   |         |                              |  |
| 19,700.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 312.35           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,458.78               | 3,971.82                | 486.95                    | 9.156             |   |         |                              |  |
| 19,800.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 314.83           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,490.84               | 4,007.36                | 483.48                    | 9.289             |   |         |                              |  |
| 19,900.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 317.33           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,524.88               | 4,045.01                | 479.87                    | 9.429             |   |         |                              |  |
| 20,000.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 319.82           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,560.87               | 4,084.74                | 476.13                    | 9.579             |   |         |                              |  |
| 20,100.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 322.32           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,598.74               | 4,126.47                | 472.27                    | 9.738             |   |         |                              |  |
| 20,200.00                    | 7,321.00              | 15,605.00             | 7,165.71              | 324.82           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99          | 4,638.47               | 4,170.16                | 468.31                    | 9.905             |   |         |                              |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - ICE MAN 2W-15-1C - ORIGINAL WELLBORE - WB #1 - PATT 901 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 130-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 20,300.00  | 7,321.00              | 15,605.00             | 7,165.71              | 327.33           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99   | 4,679.99               | 4,215.74                | 464.25                    | 10.081                    |           |
| 20,400.00  | 7,321.00              | 15,605.00             | 7,165.71              | 329.84           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99   | 4,723.27               | 4,263.15                | 460.12                    | 10.265                    |           |
| 20,500.00  | 7,321.00              | 15,605.00             | 7,165.71              | 332.36           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99   | 4,768.25               | 4,312.34                | 455.91                    | 10.459                    |           |
| 20,600.00  | 7,321.00              | 15,605.00             | 7,165.71              | 334.88           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99   | 4,814.89               | 4,363.24                | 451.65                    | 10.661                    |           |
| 20,700.00  | 7,321.00              | 15,605.00             | 7,165.71              | 337.41           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99   | 4,863.13               | 4,415.80                | 447.34                    | 10.871                    |           |
| 20,800.00  | 7,321.00              | 15,605.00             | 7,165.71              | 339.93           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99   | 4,912.94               | 4,469.96                | 442.99                    | 11.091                    |           |
| 20,900.00  | 7,321.00              | 15,605.00             | 7,165.71              | 342.46           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99   | 4,964.27               | 4,525.66                | 438.61                    | 11.318                    |           |
| 21,000.00  | 7,321.00              | 15,605.00             | 7,165.71              | 345.00           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99   | 5,017.06               | 4,582.85                | 434.20                    | 11.555                    |           |
| 21,100.00  | 7,321.00              | 15,605.00             | 7,165.71              | 347.54           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99   | 5,071.27               | 4,641.48                | 429.79                    | 11.799                    |           |
| 21,200.00  | 7,321.00              | 15,605.00             | 7,165.71              | 350.08           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99   | 5,126.86               | 4,701.49                | 425.38                    | 12.053                    |           |
| 21,297.96  | 7,321.00              | 15,605.00             | 7,165.71              | 352.57           | 258.96        | 88.05                 | -2,514.21                           | -10,846.99   | 5,182.61               | 4,761.56                | 421.05                    | 12.309                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                       | 100.00                | 141.94                | 141.89                | 0.27             | 0.25          | -166.33               | -1,324.78                           | -322.19      | 1,364.46               | 1,363.95                | 0.51                      | 2,669.204         |                    |           |
| 200.00                       | 200.00                | 225.00                | 224.91                | 0.63             | 0.53          | -166.34               | -1,322.39                           | -321.45      | 1,361.40               | 1,360.24                | 1.15                      | 1,180.067         |                    |           |
| 300.00                       | 299.98                | 300.11                | 300.02                | 0.97             | 0.79          | -12.32                | -1,321.31                           | -321.19      | 1,358.14               | 1,356.37                | 1.77                      | 768.873           |                    |           |
| 400.00                       | 399.84                | 382.65                | 382.55                | 1.32             | 1.08          | -12.37                | -1,321.03                           | -321.51      | 1,352.78               | 1,350.38                | 2.40                      | 563.977           |                    |           |
| 500.00                       | 499.45                | 470.23                | 470.13                | 1.68             | 1.38          | -12.45                | -1,321.68                           | -322.24      | 1,345.18               | 1,342.13                | 3.05                      | 440.738           |                    |           |
| 600.00                       | 598.70                | 562.31                | 562.19                | 2.07             | 1.69          | -12.58                | -1,323.00                           | -323.00      | 1,334.85               | 1,331.12                | 3.73                      | 357.949           |                    |           |
| 700.00                       | 697.47                | 674.90                | 674.77                | 2.48             | 2.09          | -12.77                | -1,324.58                           | -324.27      | 1,321.23               | 1,316.74                | 4.49                      | 294.125           |                    |           |
| 800.00                       | 795.62                | 788.15                | 788.02                | 2.93             | 2.48          | -13.05                | -1,324.64                           | -324.69      | 1,302.74               | 1,297.47                | 5.27                      | 247.383           |                    |           |
| 900.00                       | 893.06                | 877.53                | 877.39                | 3.41             | 2.80          | -13.33                | -1,324.40                           | -325.45      | 1,280.74               | 1,274.78                | 5.96                      | 214.839           |                    |           |
| 1,000.00                     | 899.64                | 960.48                | 960.33                | 3.94             | 3.09          | -13.61                | -1,324.74                           | -326.92      | 1,256.30               | 1,249.66                | 6.64                      | 189.139           |                    |           |
| 1,100.00                     | 1,085.27              | 1,039.51              | 1,039.30              | 4.50             | 3.38          | -13.89                | -1,325.78                           | -329.60      | 1,229.80               | 1,222.48                | 7.32                      | 168.036           |                    |           |
| 1,200.00                     | 1,179.82              | 1,117.62              | 1,117.25              | 5.11             | 3.66          | -14.14                | -1,327.57                           | -334.12      | 1,201.46               | 1,193.46                | 8.00                      | 150.133           |                    |           |
| 1,300.00                     | 1,273.17              | 1,194.33              | 1,193.74              | 5.77             | 3.94          | -14.41                | -1,330.26                           | -339.41      | 1,171.27               | 1,162.58                | 8.69                      | 134.723           |                    |           |
| 1,400.00                     | 1,365.21              | 1,272.00              | 1,271.00              | 6.48             | 4.23          | -14.67                | -1,334.20                           | -346.27      | 1,139.65               | 1,130.24                | 9.40                      | 121.214           |                    |           |
| 1,500.00                     | 1,455.84              | 1,337.95              | 1,336.38              | 7.24             | 4.48          | -14.89                | -1,338.53                           | -353.73      | 1,106.68               | 1,096.60                | 10.08                     | 109.740           |                    |           |
| 1,600.00                     | 1,544.94              | 1,412.64              | 1,410.10              | 8.05             | 4.77          | -15.07                | -1,344.40                           | -364.18      | 1,072.38               | 1,061.56                | 10.82                     | 99.147            |                    |           |
| 1,700.00                     | 1,632.39              | 1,495.82              | 1,491.85              | 8.91             | 5.11          | -15.21                | -1,351.84                           | -377.62      | 1,036.34               | 1,024.75                | 11.60                     | 89.364            |                    |           |
| 1,800.00                     | 1,718.11              | 1,597.48              | 1,591.82              | 9.82             | 5.54          | -15.44                | -1,360.97                           | -393.65      | 997.19                 | 984.73                  | 12.46                     | 80.004            |                    |           |
| 1,900.00                     | 1,801.97              | 1,695.33              | 1,687.75              | 10.79            | 5.97          | -15.57                | -1,367.75                           | -411.65      | 953.63                 | 940.30                  | 13.33                     | 71.523            |                    |           |
| 2,000.00                     | 1,883.88              | 1,763.00              | 1,753.33              | 11.80            | 6.28          | -15.54                | -1,371.98                           | -427.75      | 907.73                 | 893.62                  | 14.12                     | 64.303            |                    |           |
| 2,100.00                     | 1,963.74              | 1,822.31              | 1,810.22              | 12.87            | 6.58          | -15.45                | -1,376.91                           | -443.75      | 861.42                 | 846.52                  | 14.90                     | 57.823            |                    |           |
| 2,200.00                     | 2,041.45              | 1,881.78              | 1,866.85              | 13.98            | 6.89          | -15.36                | -1,384.23                           | -460.38      | 815.63                 | 799.94                  | 15.69                     | 51.984            |                    |           |
| 2,300.00                     | 2,116.92              | 1,954.00              | 1,935.21              | 15.15            | 7.29          | -15.20                | -1,394.98                           | -481.04      | 769.36                 | 752.81                  | 16.55                     | 46.499            |                    |           |
| 2,400.00                     | 2,190.05              | 2,029.41              | 2,006.08              | 16.36            | 7.73          | -14.98                | -1,407.31                           | -503.66      | 721.79                 | 704.36                  | 17.43                     | 41.405            |                    |           |
| 2,500.00                     | 2,260.76              | 2,102.17              | 2,073.75              | 17.62            | 8.19          | -14.61                | -1,419.75                           | -527.31      | 672.68                 | 654.36                  | 18.32                     | 36.717            |                    |           |
| 2,600.00                     | 2,328.95              | 2,176.64              | 2,141.87              | 18.93            | 8.70          | -13.93                | -1,433.27                           | -554.19      | 622.61                 | 603.39                  | 19.22                     | 32.398            |                    |           |
| 2,700.00                     | 2,394.55              | 2,252.97              | 2,210.20              | 20.28            | 9.26          | -12.69                | -1,446.80                           | -585.36      | 570.96                 | 550.86                  | 20.10                     | 28.403            |                    |           |
| 2,800.00                     | 2,457.48              | 2,320.98              | 2,269.78              | 21.67            | 9.81          | -11.11                | -1,459.40                           | -615.64      | 518.76                 | 497.83                  | 20.93                     | 24.783            |                    |           |
| 2,900.00                     | 2,518.12              | 2,385.04              | 2,324.68              | 23.10            | 10.37         | -9.03                 | -1,472.62                           | -645.85      | 467.58                 | 445.89                  | 21.70                     | 21.552            |                    |           |
| 3,000.00                     | 2,578.50              | 2,457.81              | 2,385.63              | 24.54            | 11.05         | -6.02                 | -1,489.94                           | -681.65      | 420.63                 | 398.21                  | 22.42                     | 18.760            |                    |           |
| 3,100.00                     | 2,638.88              | 2,545.07              | 2,459.12              | 25.98            | 11.89         | -1.86                 | -1,511.30                           | -723.57      | 375.31                 | 352.08                  | 23.23                     | 16.155            |                    |           |
| 3,200.00                     | 2,699.26              | 2,621.37              | 2,522.65              | 27.43            | 12.64         | 2.73                  | -1,530.39                           | -761.26      | 333.36                 | 309.37                  | 23.99                     | 13.896            |                    |           |
| 3,300.00                     | 2,759.65              | 2,713.61              | 2,599.33              | 28.88            | 13.59         | 9.55                  | -1,553.80                           | -806.85      | 294.88                 | 269.64                  | 25.24                     | 11.683            |                    |           |
| 3,400.00                     | 2,820.03              | 2,792.49              | 2,665.08              | 30.33            | 14.40         | 16.49                 | -1,574.62                           | -845.14      | 260.95                 | 234.11                  | 26.84                     | 9.721             |                    |           |
| 3,500.00                     | 2,880.41              | 2,877.69              | 2,735.24              | 31.79            | 15.31         | 25.31                 | -1,598.64                           | -887.08      | 234.80                 | 205.18                  | 29.62                     | 7.927             |                    |           |
| 3,600.00                     | 2,940.79              | 2,970.98              | 2,812.51              | 33.25            | 16.30         | 36.40                 | -1,625.36                           | -932.02      | 215.97                 | 181.77                  | 34.20                     | 6.314             |                    |           |
| 3,700.00                     | 3,001.17              | 3,066.72              | 2,893.72              | 34.72            | 17.27         | 49.09                 | -1,652.29                           | -974.95      | 203.68                 | 163.31                  | 40.37                     | 5.046             |                    |           |
| 3,775.02                     | 3,046.48              | 3,133.49              | 2,951.47              | 35.81            | 17.92         | 58.64                 | -1,670.35                           | -1,003.19    | 200.09                 | 154.84                  | 45.24                     | 4.422 CC          |                    |           |
| 3,800.00                     | 3,061.56              | 3,154.09              | 2,969.39              | 36.18            | 18.12         | 61.72                 | -1,675.49                           | -1,011.95    | 200.55                 | 153.77                  | 46.78                     | 4.287 ES          |                    |           |
| 3,900.00                     | 3,121.94              | 3,230.51              | 3,035.96              | 37.65            | 18.88         | 73.22                 | -1,692.61                           | -1,045.33    | 212.31                 | 160.56                  | 51.75                     | 4.103 SF          |                    |           |
| 4,000.00                     | 3,182.32              | 3,302.76              | 3,097.85              | 39.11            | 19.61         | 83.01                 | -1,706.75                           | -1,079.79    | 240.54                 | 186.01                  | 54.53                     | 4.411             |                    |           |
| 4,100.00                     | 3,242.70              | 3,384.72              | 3,166.82              | 40.58            | 20.49         | 91.76                 | -1,723.05                           | -1,120.96    | 279.09                 | 222.39                  | 56.69                     | 4.923             |                    |           |
| 4,200.00                     | 3,303.08              | 3,474.08              | 3,242.41              | 42.05            | 21.45         | 99.26                 | -1,741.34                           | -1,164.96    | 321.99                 | 263.32                  | 58.67                     | 5.488             |                    |           |
| 4,300.00                     | 3,363.47              | 3,555.20              | 3,311.73              | 43.52            | 22.30         | 104.78                | -1,757.74                           | -1,203.76    | 367.86                 | 308.05                  | 59.81                     | 6.150             |                    |           |
| 4,400.00                     | 3,423.85              | 3,637.47              | 3,381.23              | 45.00            | 23.19         | 109.04                | -1,774.81                           | -1,244.34    | 416.52                 | 355.51                  | 61.01                     | 6.827             |                    |           |
| 4,500.00                     | 3,484.23              | 3,727.44              | 3,456.93              | 46.47            | 24.16         | 112.67                | -1,794.08                           | -1,288.98    | 466.39                 | 403.78                  | 62.60                     | 7.450             |                    |           |
| 4,600.00                     | 3,544.61              | 3,812.87              | 3,530.09              | 47.94            | 25.07         | 115.76                | -1,812.65                           | -1,329.00    | 516.06                 | 452.18                  | 63.88                     | 8.078             |                    |           |
| 4,700.00                     | 3,604.99              | 3,890.87              | 3,596.57              | 49.42            | 25.90         | 118.04                | -1,829.31                           | -1,366.23    | 567.25                 | 502.34                  | 64.91                     | 8.739             |                    |           |
| 4,800.00                     | 3,665.38              | 3,969.29              | 3,662.29              | 50.89            | 26.77         | 119.77                | -1,846.02                           | -1,405.60    | 619.90                 | 553.78                  | 66.12                     | 9.375             |                    |           |
| 4,900.00                     | 3,725.76              | 4,055.22              | 3,733.42              | 52.37            | 27.75         | 121.22                | -1,864.68                           | -1,450.07    | 673.06                 | 605.26                  | 67.79                     | 9.928             |                    |           |
| 5,000.00                     | 3,786.14              | 4,145.31              | 3,807.54              | 53.84            | 28.80         | 122.45                | -1,884.97                           | -1,497.08    | 725.94                 | 656.24                  | 69.69                     | 10.416            |                    |           |
| 5,100.00                     | 3,846.52              | 4,231.80              | 3,878.59              | 55.32            | 29.82         | 123.44                | -1,904.98                           | -1,542.16    | 778.50                 | 707.02                  | 71.47                     | 10.892            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                     | 3,906.90              | 4,321.69              | 3,952.53              | 56.80            | 30.87         | 124.36                | -1,926.08                           | -1,588.73    | 830.84                 | 757.46                  | 73.38                     | 11.322            |                    |           |
| 5,300.00                     | 3,967.29              | 4,409.29              | 4,025.25              | 58.28            | 31.86         | 125.24                | -1,946.83                           | -1,632.93    | 882.84                 | 807.69                  | 75.15                     | 11.748            |                    |           |
| 5,400.00                     | 4,027.67              | 4,497.10              | 4,100.27              | 59.75            | 32.79         | 126.31                | -1,966.96                           | -1,673.85    | 934.76                 | 858.04                  | 76.72                     | 12.184            |                    |           |
| 5,500.00                     | 4,088.05              | 4,581.16              | 4,173.99              | 61.23            | 33.64         | 127.49                | -1,985.59                           | -1,709.69    | 986.70                 | 908.68                  | 78.01                     | 12.648            |                    |           |
| 5,600.00                     | 4,148.43              | 4,659.99              | 4,242.16              | 62.71            | 34.45         | 128.36                | -2,003.33                           | -1,745.05    | 1,039.07               | 959.80                  | 79.27                     | 13.108            |                    |           |
| 5,700.00                     | 4,208.81              | 4,735.97              | 4,306.44              | 64.19            | 35.27         | 128.95                | -2,020.39                           | -1,781.79    | 1,092.25               | 1,011.66                | 80.59                     | 13.553            |                    |           |
| 5,800.00                     | 4,269.20              | 4,820.50              | 4,378.66              | 65.67            | 36.18         | 129.62                | -2,038.94                           | -1,821.61    | 1,145.76               | 1,063.60                | 82.16                     | 13.945            |                    |           |
| 5,900.00                     | 4,329.58              | 4,900.05              | 4,447.01              | 67.15            | 37.02         | 130.24                | -2,056.14                           | -1,858.46    | 1,199.51               | 1,115.96                | 83.55                     | 14.357            |                    |           |
| 6,000.00                     | 4,389.96              | 4,991.29              | 4,524.15              | 68.63            | 38.04         | 130.76                | -2,076.32                           | -1,902.82    | 1,253.30               | 1,167.88                | 85.42                     | 14.672            |                    |           |
| 6,100.00                     | 4,450.34              | 5,082.14              | 4,600.03              | 70.11            | 39.04         | 131.15                | -2,097.25                           | -1,948.17    | 1,306.55               | 1,219.21                | 87.33                     | 14.960            |                    |           |
| 6,200.00                     | 4,510.72              | 5,170.98              | 4,676.23              | 71.59            | 40.01         | 131.69                | -2,117.44                           | -1,989.12    | 1,359.57               | 1,270.53                | 89.04                     | 15.270            |                    |           |
| 6,300.00                     | 4,571.10              | 5,255.86              | 4,748.17              | 73.07            | 40.93         | 132.09                | -2,137.24                           | -2,029.59    | 1,412.37               | 1,321.67                | 90.69                     | 15.573            |                    |           |
| 6,400.00                     | 4,631.49              | 5,332.74              | 4,812.18              | 74.55            | 41.81         | 132.32                | -2,155.17                           | -2,068.22    | 1,465.53               | 1,373.30                | 92.24                     | 15.889            |                    |           |
| 6,500.00                     | 4,691.87              | 5,414.00              | 4,879.92              | 76.03            | 42.74         | 132.56                | -2,173.80                           | -2,109.05    | 1,519.06               | 1,425.14                | 93.92                     | 16.173            |                    |           |
| 6,600.00                     | 4,752.25              | 5,522.30              | 4,970.22              | 77.51            | 43.98         | 132.86                | -2,199.28                           | -2,163.12    | 1,572.07               | 1,475.68                | 96.38                     | 16.310            |                    |           |
| 6,700.00                     | 4,812.63              | 5,601.59              | 5,036.92              | 78.99            | 44.87         | 133.11                | -2,218.21                           | -2,201.61    | 1,624.62               | 1,526.67                | 97.95                     | 16.585            |                    |           |
| 6,800.00                     | 4,873.01              | 5,689.10              | 5,111.58              | 80.48            | 45.80         | 133.45                | -2,238.86                           | -2,242.28    | 1,677.20               | 1,577.55                | 99.65                     | 16.830            |                    |           |
| 6,900.00                     | 4,933.40              | 5,796.94              | 5,204.52              | 81.96            | 46.93         | 133.93                | -2,264.80                           | -2,290.45    | 1,729.25               | 1,627.47                | 101.77                    | 16.991            |                    |           |
| 7,000.00                     | 4,993.78              | 5,851.50              | 5,251.60              | 83.44            | 47.50         | 134.16                | -2,277.84                           | -2,314.72    | 1,781.44               | 1,678.85                | 102.59                    | 17.365            |                    |           |
| 7,100.00                     | 5,054.16              | 5,907.20              | 5,299.44              | 84.92            | 48.08         | 134.36                | -2,290.32                           | -2,340.38    | 1,835.10               | 1,731.65                | 103.44                    | 17.740            |                    |           |
| 7,200.00                     | 5,114.54              | 5,968.59              | 5,352.26              | 86.40            | 48.73         | 134.57                | -2,303.31                           | -2,368.85    | 1,889.90               | 1,785.45                | 104.45                    | 18.094            |                    |           |
| 7,300.00                     | 5,174.92              | 6,025.78              | 5,401.67              | 87.89            | 49.33         | 134.77                | -2,314.70                           | -2,395.30    | 1,945.74               | 1,840.41                | 105.33                    | 18.472            |                    |           |
| 7,400.00                     | 5,235.31              | 6,084.00              | 5,452.10              | 89.37            | 49.93         | 134.96                | -2,325.48                           | -2,422.32    | 2,002.76               | 1,896.51                | 106.24                    | 18.850            |                    |           |
| 7,500.00                     | 5,295.69              | 6,176.87              | 5,531.79              | 90.85            | 50.93         | 135.20                | -2,342.89                           | -2,466.70    | 2,059.73               | 1,951.56                | 108.17                    | 19.041            |                    |           |
| 7,600.00                     | 5,356.07              | 6,244.72              | 5,589.18              | 92.33            | 51.68         | 135.32                | -2,355.80                           | -2,500.52    | 2,116.75               | 2,007.25                | 109.49                    | 19.333            |                    |           |
| 7,700.00                     | 5,416.45              | 6,454.33              | 5,765.35              | 93.82            | 54.05         | 135.61                | -2,399.88                           | -2,605.09    | 2,172.27               | 2,057.53                | 114.74                    | 18.932            |                    |           |
| 7,800.00                     | 5,476.83              | 6,533.74              | 5,832.09              | 95.30            | 54.93         | 135.73                | -2,418.94                           | -2,643.67    | 2,224.94               | 2,108.58                | 116.36                    | 19.121            |                    |           |
| 7,900.00                     | 5,537.22              | 6,629.61              | 5,913.30              | 96.78            | 56.00         | 135.90                | -2,441.68                           | -2,689.25    | 2,277.80               | 2,159.44                | 118.36                    | 19.244            |                    |           |
| 8,000.00                     | 5,597.60              | 6,722.40              | 5,991.26              | 98.26            | 57.04         | 136.03                | -2,464.38                           | -2,734.16    | 2,330.06               | 2,209.74                | 120.32                    | 19.365            |                    |           |
| 8,100.00                     | 5,657.98              | 6,877.07              | 6,122.10              | 99.75            | 58.74         | 136.31                | -2,503.93                           | -2,806.48    | 2,381.43               | 2,257.77                | 123.66                    | 19.258            |                    |           |
| 8,200.00                     | 5,718.36              | 6,944.00              | 6,178.20              | 101.23           | 59.48         | 136.41                | -2,522.66                           | -2,837.82    | 2,430.73               | 2,305.77                | 124.96                    | 19.452            |                    |           |
| 8,300.00                     | 5,778.74              | 7,003.09              | 6,227.55              | 102.71           | 60.14         | 136.48                | -2,538.70                           | -2,866.08    | 2,480.95               | 2,354.85                | 126.10                    | 19.675            |                    |           |
| 8,400.00                     | 5,839.13              | 7,039.00              | 6,257.89              | 104.20           | 60.54         | 136.53                | -2,547.48                           | -2,883.16    | 2,533.18               | 2,406.54                | 126.64                    | 20.002            |                    |           |
| 8,500.00                     | 5,899.51              | 7,083.07              | 6,295.41              | 105.68           | 61.02         | 136.60                | -2,557.48                           | -2,903.99    | 2,586.93               | 2,459.58                | 127.34                    | 20.315            |                    |           |
| 8,600.00                     | 5,959.89              | 7,134.00              | 6,339.09              | 107.16           | 61.56         | 136.69                | -2,568.23                           | -2,927.87    | 2,641.95               | 2,513.76                | 128.19                    | 20.610            |                    |           |
| 8,700.00                     | 6,020.27              | 7,275.89              | 6,460.69              | 108.65           | 63.09         | 136.93                | -2,599.14                           | -2,994.13    | 2,696.45               | 2,565.17                | 131.28                    | 20.539            |                    |           |
| 8,800.00                     | 6,080.65              | 7,356.95              | 6,529.43              | 110.13           | 63.97         | 137.03                | -2,617.86                           | -3,032.81    | 2,749.93               | 2,617.02                | 132.92                    | 20.689            |                    |           |
| 8,900.00                     | 6,141.04              | 7,420.00              | 6,583.33              | 111.61           | 64.65         | 137.12                | -2,631.89                           | -3,062.34    | 2,804.05               | 2,669.96                | 134.09                    | 20.912            |                    |           |
| 9,000.00                     | 6,201.42              | 7,464.38              | 6,621.42              | 113.10           | 65.13         | 137.19                | -2,641.29                           | -3,083.08    | 2,859.05               | 2,724.26                | 134.79                    | 21.211            |                    |           |
| 9,100.00                     | 6,261.80              | 7,516.00              | 6,665.55              | 114.58           | 65.68         | 137.25                | -2,651.65                           | -3,107.78    | 2,915.09               | 2,779.41                | 135.68                    | 21.486            |                    |           |
| 9,200.00                     | 6,322.18              | 7,630.70              | 6,761.74              | 116.06           | 67.01         | 137.31                | -2,675.04                           | -3,165.68    | 2,971.00               | 2,832.65                | 138.35                    | 21.474            |                    |           |
| 9,300.00                     | 6,382.56              | 7,707.00              | 6,821.50              | 117.55           | 68.00         | 137.17                | -2,691.08                           | -3,210.27    | 3,026.73               | 2,886.45                | 140.28                    | 21.576            |                    |           |
| 9,400.00                     | 6,442.95              | 7,746.97              | 6,850.65              | 119.03           | 68.61         | 137.03                | -2,699.25                           | -3,236.35    | 3,083.09               | 2,941.81                | 141.28                    | 21.823            |                    |           |
| 9,500.00                     | 6,503.33              | 7,802.00              | 6,888.02              | 120.51           | 69.46         | 136.74                | -2,709.84                           | -3,275.30    | 3,140.55               | 2,997.68                | 142.88                    | 21.981            |                    |           |
| 9,600.00                     | 6,563.71              | 7,832.14              | 6,907.00              | 122.00           | 69.99         | 136.54                | -2,715.31                           | -3,298.07    | 3,198.98               | 3,055.33                | 143.65                    | 22.270            |                    |           |
| 9,700.00                     | 6,624.09              | 7,872.87              | 6,930.78              | 123.48           | 70.71         | 136.23                | -2,722.33                           | -3,330.37    | 3,258.49               | 3,113.61                | 144.88                    | 22.491            |                    |           |
| 9,800.00                     | 6,684.47              | 7,898.00              | 6,944.34              | 124.97           | 71.15         | 136.01                | -2,726.44                           | -3,351.12    | 3,319.11               | 3,173.68                | 145.43                    | 22.822            |                    |           |
| 9,900.00                     | 6,744.85              | 7,940.91              | 6,965.97              | 126.45           | 71.97         | 135.60                | -2,732.97                           | -3,387.60    | 3,380.82               | 3,233.96                | 146.86                    | 23.021            |                    |           |
| 10,000.00                    | 6,805.24              | 7,993.00              | 6,990.06              | 127.93           | 72.98         | 135.07                | -2,739.98                           | -3,433.24    | 3,443.90               | 3,295.17                | 148.73                    | 23.155            |                    |           |
| 10,100.00                    | 6,865.62              | 7,993.00              | 6,990.06              | 129.42           | 72.98         | 135.07                | -2,739.98                           | -3,433.24    | 3,507.82               | 3,359.73                | 148.09                    | 23.687            |                    |           |
| 10,200.00                    | 6,926.00              | 8,029.70              | 7,005.37              | 130.90           | 73.72         | 134.67                | -2,744.35                           | -3,466.30    | 3,572.99               | 3,423.73                | 149.26                    | 23.938            |                    |           |
| 10,300.00                    | 6,986.38              | 8,057.41              | 7,015.83              | 132.39           | 74.28         | 134.35                | -2,747.38                           | -3,491.78    | 3,639.24               | 3,489.27                | 149.96                    | 24.267            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00                    | 7,046.76              | 8,089.00              | 7,026.58              | 133.87           | 74.92         | 133.96                | -2,750.53                           | -3,521.32    | 3,706.57               | 3,555.71                | 150.86                    | 24.570            |                    |           |
| 10,500.00                    | 7,106.73              | 8,089.00              | 7,026.58              | 135.37           | 74.92         | 127.38                | -2,750.53                           | -3,521.32    | 3,774.40               | 3,624.30                | 150.10                    | 25.145            |                    |           |
| 10,600.00                    | 7,162.55              | 8,146.75              | 7,044.60              | 136.94           | 76.13         | 114.23                | -2,755.58                           | -3,575.94    | 3,836.62               | 3,684.40                | 152.21                    | 25.205            |                    |           |
| 10,700.00                    | 7,211.97              | 8,184.00              | 7,055.72              | 138.55           | 76.91         | 104.26                | -2,758.39                           | -3,611.39    | 3,890.88               | 3,737.76                | 153.12                    | 25.411            |                    |           |
| 10,800.00                    | 7,253.50              | 8,216.41              | 7,064.22              | 140.15           | 77.59         | 96.88                 | -2,760.50                           | -3,642.58    | 3,935.62               | 3,781.93                | 153.69                    | 25.607            |                    |           |
| 10,900.00                    | 7,285.86              | 8,280.00              | 7,075.07              | 141.67           | 78.95         | 91.62                 | -2,763.57                           | -3,705.12    | 3,970.13               | 3,814.25                | 155.88                    | 25.470            |                    |           |
| 11,000.00                    | 7,308.08              | 8,280.00              | 7,075.07              | 143.06           | 78.95         | 88.41                 | -2,763.57                           | -3,705.12    | 3,992.48               | 3,837.88                | 154.60                    | 25.824            |                    |           |
| 11,100.00                    | 7,319.48              | 8,320.45              | 7,078.86              | 144.27           | 79.81         | 86.87                 | -2,764.76                           | -3,745.37    | 4,003.10               | 3,847.58                | 155.52                    | 25.740            |                    |           |
| 11,200.00                    | 7,321.00              | 8,375.00              | 7,082.01              | 145.30           | 80.99         | 86.75                 | -2,765.43                           | -3,799.83    | 4,003.03               | 3,845.78                | 157.24                    | 25.458            |                    |           |
| 11,300.00                    | 7,321.00              | 8,496.77              | 7,082.19              | 146.32           | 83.62         | 86.75                 | -2,767.11                           | -3,921.56    | 4,001.56               | 3,838.87                | 162.69                    | 24.596            |                    |           |
| 11,400.00                    | 7,321.00              | 8,566.00              | 7,080.07              | 147.37           | 85.13         | 86.72                 | -2,768.76                           | -3,990.74    | 3,999.36               | 3,834.08                | 165.27                    | 24.198            |                    |           |
| 11,500.00                    | 7,321.00              | 8,630.00              | 7,077.92              | 148.45           | 86.54         | 86.69                 | -2,769.76                           | -4,054.69    | 3,998.01               | 3,830.41                | 167.60                    | 23.854            |                    |           |
| 11,553.95                    | 7,321.00              | 8,661.00              | 7,077.01              | 149.05           | 87.22         | 86.67                 | -2,769.80                           | -4,085.68    | 3,997.92               | 3,829.24                | 168.68                    | 23.702            |                    |           |
| 11,600.00                    | 7,321.00              | 8,692.27              | 7,076.05              | 149.57           | 87.91         | 86.66                 | -2,769.69                           | -4,116.93    | 3,998.06               | 3,828.20                | 169.87                    | 23.537            |                    |           |
| 11,700.00                    | 7,321.00              | 8,777.76              | 7,072.68              | 150.71           | 89.81         | 86.61                 | -2,769.37                           | -4,202.36    | 3,998.51               | 3,825.05                | 173.47                    | 23.051            |                    |           |
| 11,800.00                    | 7,321.00              | 8,852.00              | 7,071.43              | 151.88           | 91.48         | 86.59                 | -2,768.32                           | -4,276.57    | 3,999.79               | 3,823.31                | 176.49                    | 22.664            |                    |           |
| 11,900.00                    | 7,321.00              | 8,936.51              | 7,070.99              | 153.09           | 93.39         | 86.59                 | -2,766.63                           | -4,361.06    | 4,001.61               | 3,821.47                | 180.15                    | 22.213            |                    |           |
| 12,000.00                    | 7,321.00              | 9,142.37              | 7,067.98              | 154.32           | 98.14         | 86.55                 | -2,766.19                           | -4,566.88    | 4,001.43               | 3,810.59                | 190.83                    | 20.968            |                    |           |
| 12,100.00                    | 7,321.00              | 9,246.05              | 7,068.16              | 155.59           | 100.57        | 86.55                 | -2,766.90                           | -4,670.56    | 4,000.58               | 3,804.86                | 195.72                    | 20.441            |                    |           |
| 12,200.00                    | 7,321.00              | 9,357.77              | 7,067.20              | 156.88           | 103.22        | 86.53                 | -2,768.33                           | -4,782.27    | 3,999.16               | 3,798.07                | 201.09                    | 19.887            |                    |           |
| 12,300.00                    | 7,321.00              | 9,425.00              | 7,066.14              | 158.21           | 104.82        | 86.52                 | -2,768.75                           | -4,849.49    | 3,998.41               | 3,794.49                | 203.92                    | 19.608            |                    |           |
| 12,400.00                    | 7,321.00              | 9,543.61              | 7,063.78              | 159.57           | 107.66        | 86.48                 | -2,769.31                           | -4,968.07    | 3,997.94               | 3,788.18                | 209.76                    | 19.060            |                    |           |
| 12,500.00                    | 7,321.00              | 9,651.08              | 7,065.32              | 160.95           | 110.26        | 86.50                 | -2,770.33                           | -5,075.52    | 3,996.73               | 3,781.71                | 215.02                    | 18.588            |                    |           |
| 12,600.00                    | 7,321.00              | 9,726.04              | 7,066.67              | 162.37           | 112.08        | 86.52                 | -2,770.67                           | -5,150.46    | 3,995.99               | 3,777.58                | 218.40                    | 18.296            |                    |           |
| 12,700.00                    | 7,321.00              | 9,914.05              | 7,067.42              | 163.81           | 116.68        | 86.53                 | -2,772.30                           | -5,338.45    | 3,995.38               | 3,766.98                | 228.40                    | 17.493            |                    |           |
| 12,800.00                    | 7,321.00              | 10,017.83             | 7,066.07              | 165.29           | 119.25        | 86.51                 | -2,775.21                           | -5,442.19    | 3,992.50               | 3,759.00                | 233.50                    | 17.099            |                    |           |
| 12,900.00                    | 7,321.00              | 10,094.00             | 7,063.80              | 166.79           | 121.13        | 86.48                 | -2,776.87                           | -5,518.30    | 3,990.27               | 3,753.26                | 237.01                    | 16.836            |                    |           |
| 13,000.00                    | 7,321.00              | 10,170.70             | 7,062.20              | 168.32           | 123.03        | 86.45                 | -2,778.05                           | -5,594.98    | 3,988.63               | 3,748.06                | 240.57                    | 16.580            |                    |           |
| 13,100.00                    | 7,321.00              | 10,266.98             | 7,061.93              | 169.88           | 125.43        | 86.45                 | -2,779.40                           | -5,691.25    | 3,987.09               | 3,741.78                | 245.31                    | 16.253            |                    |           |
| 13,200.00                    | 7,321.00              | 10,347.88             | 7,060.48              | 171.46           | 127.45        | 86.43                 | -2,780.40                           | -5,772.13    | 3,985.81               | 3,736.66                | 249.15                    | 15.997            |                    |           |
| 13,273.13                    | 7,321.00              | 10,381.00             | 7,059.61              | 172.64           | 128.28        | 86.41                 | -2,780.70                           | -5,805.23    | 3,985.32               | 3,734.89                | 250.43                    | 15.914            |                    |           |
| 13,300.00                    | 7,321.00              | 10,381.00             | 7,059.61              | 173.08           | 128.28        | 86.41                 | -2,780.70                           | -5,805.23    | 3,985.41               | 3,735.24                | 250.17                    | 15.931            |                    |           |
| 13,400.00                    | 7,321.00              | 10,476.00             | 7,058.67              | 174.72           | 130.66        | 86.40                 | -2,779.94                           | -5,900.21    | 3,986.11               | 3,731.23                | 254.88                    | 15.639            |                    |           |
| 13,500.00                    | 7,321.00              | 10,522.95             | 7,058.89              | 176.39           | 131.83        | 86.40                 | -2,778.84                           | -5,947.14    | 3,987.89               | 3,731.18                | 256.71                    | 15.534            |                    |           |
| 13,600.00                    | 7,321.00              | 10,611.88             | 7,058.19              | 178.08           | 134.06        | 86.40                 | -2,776.80                           | -6,036.05    | 3,990.08               | 3,729.00                | 261.08                    | 15.283            |                    |           |
| 13,700.00                    | 7,321.00              | 10,814.13             | 7,058.38              | 179.80           | 139.17        | 86.40                 | -2,773.82                           | -6,238.23    | 3,991.56               | 3,719.26                | 272.30                    | 14.659            |                    |           |
| 13,800.00                    | 7,321.00              | 10,944.39             | 7,061.80              | 181.54           | 142.49        | 86.45                 | -2,774.24                           | -6,368.44    | 3,990.89               | 3,711.68                | 279.21                    | 14.294            |                    |           |
| 13,900.00                    | 7,321.00              | 11,050.00             | 7,063.47              | 183.31           | 145.19        | 86.47                 | -2,775.08                           | -6,474.03    | 3,989.83               | 3,705.18                | 284.64                    | 14.017            |                    |           |
| 13,968.32                    | 7,321.00              | 11,076.39             | 7,063.54              | 184.53           | 145.86        | 86.47                 | -2,775.10                           | -6,500.42    | 3,989.55               | 3,703.90                | 285.65                    | 13.967            |                    |           |
| 14,000.00                    | 7,321.00              | 11,095.41             | 7,063.50              | 185.10           | 146.35        | 86.47                 | -2,775.04                           | -6,519.44    | 3,989.60               | 3,703.09                | 286.51                    | 13.925            |                    |           |
| 14,100.00                    | 7,321.00              | 11,163.86             | 7,062.64              | 186.91           | 148.10        | 86.46                 | -2,774.40                           | -6,587.88    | 3,990.40               | 3,700.68                | 289.72                    | 13.773            |                    |           |
| 14,200.00                    | 7,321.00              | 11,409.44             | 7,063.10              | 188.75           | 154.41        | 86.46                 | -2,776.78                           | -6,833.33    | 3,988.65               | 3,685.18                | 303.47                    | 13.144            |                    |           |
| 14,300.00                    | 7,321.00              | 11,500.40             | 7,064.07              | 190.61           | 156.76        | 86.48                 | -2,778.65                           | -6,924.27    | 3,986.35               | 3,678.27                | 308.09                    | 12.939            |                    |           |
| 14,400.00                    | 7,321.00              | 11,575.94             | 7,063.27              | 192.50           | 158.72        | 86.46                 | -2,780.19                           | -6,999.78    | 3,984.25               | 3,672.45                | 311.80                    | 12.778            |                    |           |
| 14,500.00                    | 7,321.00              | 11,688.82             | 7,062.05              | 194.40           | 161.64        | 86.44                 | -2,782.07                           | -7,112.62    | 3,982.51               | 3,664.81                | 317.69                    | 12.536            |                    |           |
| 14,600.00                    | 7,321.00              | 11,819.87             | 7,064.84              | 196.32           | 165.05        | 86.48                 | -2,785.21                           | -7,243.59    | 3,979.74               | 3,655.05                | 324.69                    | 12.257            |                    |           |
| 14,700.00                    | 7,321.00              | 11,968.66             | 7,068.76              | 198.27           | 168.93        | 86.53                 | -2,789.72                           | -7,392.25    | 3,976.42               | 3,643.72                | 332.70                    | 11.952            |                    |           |
| 14,800.00                    | 7,321.00              | 12,005.00             | 7,069.76              | 200.23           | 169.87        | 86.55                 | -2,791.07                           | -7,428.56    | 3,972.90               | 3,638.68                | 334.23                    | 11.887            |                    |           |
| 14,900.00                    | 7,321.00              | 12,065.56             | 7,070.98              | 202.22           | 171.45        | 86.56                 | -2,792.86                           | -7,489.08    | 3,970.18               | 3,633.06                | 337.12                    | 11.777            |                    |           |
| 15,000.00                    | 7,321.00              | 12,291.83             | 7,071.57              | 204.22           | 177.36        | 86.57                 | -2,797.56                           | -7,715.26    | 3,968.91               | 3,619.31                | 349.60                    | 11.353            |                    |           |
| 15,100.00                    | 7,321.00              | 12,363.98             | 7,070.65              | 206.24           | 179.25        | 86.55                 | -2,800.57                           | -7,787.34    | 3,964.65               | 3,611.44                | 353.22                    | 11.224            |                    |           |
| 15,200.00                    | 7,321.00              | 12,430.94             | 7,069.46              | 208.28           | 181.01        | 86.53                 | -2,802.91                           | -7,854.25    | 3,961.13               | 3,604.61                | 356.52                    | 11.110            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 15,300.00                    | 7,321.00              | 12,481.00             | 7,069.56              | 210.34           | 182.32        | 86.53                 | -2,804.19                           | -7,904.29    | 3,958.54               | 3,599.70                | 358.84                    | 11.032            |                    |           |
| 15,400.00                    | 7,321.00              | 12,530.17             | 7,070.11              | 212.41           | 183.61        | 86.54                 | -2,804.80                           | -7,953.46    | 3,957.22               | 3,596.16                | 361.06                    | 10.960            |                    |           |
| 15,435.63                    | 7,321.00              | 12,544.49             | 7,070.26              | 213.16           | 183.98        | 86.54                 | -2,804.81                           | -7,967.77    | 3,957.12               | 3,595.47                | 361.65                    | 10.942            |                    |           |
| 15,500.00                    | 7,321.00              | 12,577.00             | 7,070.61              | 214.50           | 184.83        | 86.55                 | -2,804.53                           | -8,000.28    | 3,957.45               | 3,594.35                | 363.10                    | 10.899            |                    |           |
| 15,600.00                    | 7,321.00              | 12,616.84             | 7,071.11              | 216.61           | 185.87        | 86.55                 | -2,803.73                           | -8,040.11    | 3,959.10               | 3,594.44                | 364.65                    | 10.857            |                    |           |
| 15,700.00                    | 7,321.00              | 12,672.00             | 7,072.05              | 218.73           | 187.32        | 86.57                 | -2,801.88                           | -8,095.23    | 3,962.10               | 3,594.98                | 367.11                    | 10.793            |                    |           |
| 15,800.00                    | 7,321.00              | 12,836.36             | 7,074.63              | 220.87           | 191.62        | 86.61                 | -2,797.03                           | -8,259.49    | 3,964.82               | 3,588.41                | 376.41                    | 10.533            |                    |           |
| 15,900.00                    | 7,321.00              | 12,921.80             | 7,076.37              | 223.02           | 193.86        | 86.64                 | -2,795.41                           | -8,344.90    | 3,966.49               | 3,585.69                | 380.80                    | 10.416            |                    |           |
| 16,000.00                    | 7,321.00              | 13,002.36             | 7,077.93              | 225.19           | 195.98        | 86.66                 | -2,792.97                           | -8,425.40    | 3,969.18               | 3,584.30                | 384.88                    | 10.313            |                    |           |
| 16,100.00                    | 7,321.00              | 13,159.52             | 7,081.65              | 227.37           | 200.11        | 86.72                 | -2,789.34                           | -8,582.48    | 3,971.21               | 3,577.50                | 393.72                    | 10.086            |                    |           |
| 16,200.00                    | 7,321.00              | 13,223.11             | 7,082.02              | 229.56           | 201.79        | 86.72                 | -2,788.04                           | -8,646.05    | 3,973.01               | 3,576.25                | 396.76                    | 10.014            |                    |           |
| 16,300.00                    | 7,321.00              | 13,405.51             | 7,076.14              | 231.76           | 206.59        | 86.64                 | -2,785.80                           | -8,828.33    | 3,974.36               | 3,567.36                | 407.00                    | 9.765             |                    |           |
| 16,400.00                    | 7,321.00              | 13,511.11             | 7,070.94              | 233.98           | 209.37        | 86.57                 | -2,786.05                           | -8,933.80    | 3,974.24               | 3,561.69                | 412.55                    | 9.633             |                    |           |
| 16,500.00                    | 7,321.00              | 13,666.43             | 7,061.40              | 236.21           | 213.47        | 86.43                 | -2,787.70                           | -9,088.82    | 3,973.34               | 3,552.36                | 420.99                    | 9.438             |                    |           |
| 16,600.00                    | 7,321.00              | 13,765.34             | 7,054.15              | 238.46           | 216.08        | 86.32                 | -2,789.37                           | -9,187.44    | 3,971.95               | 3,545.84                | 426.11                    | 9.321             |                    |           |
| 16,700.00                    | 7,321.00              | 13,816.00             | 7,050.92              | 240.71           | 217.41        | 86.27                 | -2,790.21                           | -9,237.99    | 3,970.86               | 3,542.41                | 428.44                    | 9.268             |                    |           |
| 16,800.00                    | 7,321.00              | 14,095.37             | 7,031.42              | 242.98           | 224.79        | 85.99                 | -2,795.69                           | -9,516.56    | 3,970.54               | 3,526.78                | 443.76                    | 8.947             |                    |           |
| 16,900.00                    | 7,321.00              | 14,155.68             | 7,026.74              | 245.25           | 226.38        | 85.92                 | -2,798.48                           | -9,576.63    | 3,966.34               | 3,519.56                | 446.78                    | 8.878             |                    |           |
| 17,000.00                    | 7,321.00              | 14,261.43             | 7,017.12              | 247.54           | 229.17        | 85.77                 | -2,802.77                           | -9,681.85    | 3,962.78               | 3,510.54                | 452.25                    | 8.762             |                    |           |
| 17,100.00                    | 7,321.00              | 14,387.00             | 7,006.75              | 249.84           | 232.49        | 85.62                 | -2,809.05                           | -9,806.83    | 3,958.13               | 3,499.33                | 458.80                    | 8.627             |                    |           |
| 17,200.00                    | 7,321.00              | 14,439.72             | 7,003.08              | 252.14           | 233.88        | 85.56                 | -2,811.37                           | -9,859.37    | 3,954.20               | 3,492.81                | 461.40                    | 8.570             |                    |           |
| 17,300.00                    | 7,321.00              | 14,483.00             | 6,999.63              | 254.46           | 235.03        | 85.51                 | -2,812.68                           | -9,902.49    | 3,951.68               | 3,488.29                | 463.39                    | 8.528             |                    |           |
| 17,400.00                    | 7,321.00              | 14,561.75             | 6,992.64              | 256.79           | 237.11        | 85.41                 | -2,814.34                           | -9,980.91    | 3,950.13               | 3,482.78                | 467.34                    | 8.452             |                    |           |
| 17,500.00                    | 7,321.00              | 14,738.29             | 6,974.77              | 259.12           | 241.77        | 85.14                 | -2,819.59                           | -10,156.46   | 3,947.74               | 3,470.97                | 476.76                    | 8.280             |                    |           |
| 17,600.00                    | 7,321.00              | 14,803.23             | 6,967.51              | 261.47           | 243.48        | 85.03                 | -2,822.03                           | -10,220.94   | 3,944.86               | 3,464.92                | 479.94                    | 8.219             |                    |           |
| 17,700.00                    | 7,321.00              | 14,865.00             | 6,961.40              | 263.82           | 245.11        | 84.94                 | -2,823.30                           | -10,282.40   | 3,943.36               | 3,460.44                | 482.92                    | 8.166             |                    |           |
| 17,800.00                    | 7,321.00              | 15,048.33             | 6,945.39              | 266.18           | 249.97        | 84.70                 | -2,829.16                           | -10,464.92   | 3,940.59               | 3,447.85                | 492.74                    | 7.997             |                    |           |
| 17,900.00                    | 7,321.00              | 15,109.33             | 6,941.49              | 268.55           | 251.59        | 84.64                 | -2,831.22                           | -10,525.76   | 3,937.68               | 3,441.91                | 495.77                    | 7.943             |                    |           |
| 18,000.00                    | 7,321.00              | 15,184.66             | 6,935.77              | 270.93           | 253.59        | 84.56                 | -2,833.03                           | -10,600.84   | 3,935.78               | 3,436.23                | 499.55                    | 7.879             |                    |           |
| 18,100.00                    | 7,321.00              | 15,428.17             | 6,909.77              | 273.31           | 260.02        | 84.17                 | -2,842.48                           | -10,842.73   | 3,933.58               | 3,421.19                | 512.40                    | 7.677             |                    |           |
| 18,200.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 275.70           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 3,929.13               | 3,416.11                | 513.03                    | 7.659             |                    |           |
| 18,300.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 278.10           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 3,927.19               | 3,414.65                | 512.54                    | 7.662             |                    |           |
| 18,326.21                    | 7,321.00              | 15,444.00             | 6,907.84              | 278.73           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 3,927.11               | 3,414.74                | 512.37                    | 7.665             |                    |           |
| 18,400.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 280.51           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 3,927.80               | 3,416.05                | 511.75                    | 7.675             |                    |           |
| 18,500.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 282.92           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 3,930.95               | 3,420.30                | 510.65                    | 7.698             |                    |           |
| 18,600.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 285.34           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 3,936.64               | 3,427.39                | 509.25                    | 7.730             |                    |           |
| 18,700.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 287.77           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 3,944.86               | 3,437.30                | 507.55                    | 7.772             |                    |           |
| 18,800.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 290.20           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 3,955.58               | 3,450.02                | 505.56                    | 7.824             |                    |           |
| 18,900.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 292.64           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 3,968.80               | 3,465.51                | 503.29                    | 7.886             |                    |           |
| 19,000.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 295.08           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 3,984.49               | 3,483.74                | 500.75                    | 7.957             |                    |           |
| 19,100.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 297.53           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,002.61               | 3,504.66                | 497.95                    | 8.038             |                    |           |
| 19,200.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 299.99           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,023.14               | 3,528.24                | 494.90                    | 8.129             |                    |           |
| 19,300.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 302.45           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,046.04               | 3,554.42                | 491.62                    | 8.230             |                    |           |
| 19,400.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 304.92           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,071.27               | 3,583.14                | 488.13                    | 8.341             |                    |           |
| 19,500.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 307.39           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,098.78               | 3,614.35                | 484.42                    | 8.461             |                    |           |
| 19,600.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 309.87           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,128.52               | 3,647.99                | 480.53                    | 8.592             |                    |           |
| 19,700.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 312.35           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,160.47               | 3,684.00                | 476.47                    | 8.732             |                    |           |
| 19,800.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 314.83           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,194.55               | 3,722.30                | 472.25                    | 8.882             |                    |           |
| 19,900.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 317.33           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,230.72               | 3,762.83                | 467.89                    | 9.042             |                    |           |
| 20,000.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 319.82           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,268.93               | 3,805.52                | 463.41                    | 9.212             |                    |           |
| 20,100.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 322.32           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,309.12               | 3,850.30                | 458.82                    | 9.392             |                    |           |
| 20,200.00                    | 7,321.00              | 15,444.00             | 6,907.84              | 324.82           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,351.24               | 3,897.11                | 454.13                    | 9.581             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - ICE MAN 2W-15-2N - ORIGINAL WELLBORE - WB #1 - PATT 901 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 130-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 20,300.00  | 7,321.00              | 15,444.00             | 6,907.84              | 327.33           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,395.23               | 3,945.86                | 449.36                    | 9.781                     |           |
| 20,400.00  | 7,321.00              | 15,444.00             | 6,907.84              | 329.84           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,441.03               | 3,996.50                | 444.53                    | 9.990                     |           |
| 20,500.00  | 7,321.00              | 15,444.00             | 6,907.84              | 332.36           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,488.60               | 4,048.96                | 439.65                    | 10.210                    |           |
| 20,600.00  | 7,321.00              | 15,444.00             | 6,907.84              | 334.88           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,537.87               | 4,103.15                | 434.72                    | 10.439                    |           |
| 20,700.00  | 7,321.00              | 15,444.00             | 6,907.84              | 337.41           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,588.80               | 4,159.03                | 429.77                    | 10.677                    |           |
| 20,800.00  | 7,321.00              | 15,444.00             | 6,907.84              | 339.93           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,641.32               | 4,216.51                | 424.80                    | 10.926                    |           |
| 20,900.00  | 7,321.00              | 15,444.00             | 6,907.84              | 342.46           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,695.38               | 4,275.55                | 419.83                    | 11.184                    |           |
| 21,000.00  | 7,321.00              | 15,444.00             | 6,907.84              | 345.00           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,750.93               | 4,336.07                | 414.86                    | 11.452                    |           |
| 21,100.00  | 7,321.00              | 15,444.00             | 6,907.84              | 347.54           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,807.92               | 4,398.02                | 409.90                    | 11.730                    |           |
| 21,200.00  | 7,321.00              | 15,444.00             | 6,907.84              | 350.08           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,866.30               | 4,461.34                | 404.96                    | 12.017                    |           |
| 21,297.96  | 7,321.00              | 15,444.00             | 6,907.84              | 352.57           | 260.44        | 84.14                 | -2,843.50                           | -10,858.41   | 4,924.78               | 4,524.63                | 400.15                    | 12.307                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                       | 100.00                | 87.27                 | 87.26                 | 0.27             | 0.12          | -167.29               | -1,349.16                           | -304.20      | 1,383.03               | 1,382.64                | 0.39                      | 3,538.699         |                    |           |
| 200.00                       | 200.00                | 189.56                | 189.55                | 0.63             | 0.40          | -167.35               | -1,349.47                           | -302.88      | 1,383.05               | 1,382.03                | 1.02                      | 1,353.229         |                    |           |
| 300.00                       | 299.98                | 301.89                | 301.87                | 0.97             | 0.79          | -13.35                | -1,349.01                           | -302.52      | 1,380.88               | 1,379.12                | 1.77                      | 782.197           |                    |           |
| 400.00                       | 399.84                | 401.01                | 400.99                | 1.32             | 1.14          | -13.42                | -1,347.92                           | -302.49      | 1,374.72               | 1,372.26                | 2.46                      | 558.404           |                    |           |
| 500.00                       | 499.45                | 500.46                | 500.44                | 1.68             | 1.49          | -13.55                | -1,347.06                           | -302.08      | 1,365.31               | 1,362.14                | 3.17                      | 430.283           |                    |           |
| 600.00                       | 598.70                | 588.27                | 588.24                | 2.07             | 1.80          | -13.75                | -1,346.73                           | -301.22      | 1,352.89               | 1,349.05                | 3.85                      | 351.711           |                    |           |
| 700.00                       | 697.47                | 678.38                | 678.35                | 2.48             | 2.12          | -14.00                | -1,347.09                           | -300.56      | 1,337.93               | 1,333.40                | 4.53                      | 295.515           |                    |           |
| 800.00                       | 795.62                | 765.00                | 764.97                | 2.93             | 2.41          | -14.26                | -1,347.83                           | -300.98      | 1,320.33               | 1,315.13                | 5.20                      | 254.122           |                    |           |
| 900.00                       | 893.06                | 853.12                | 853.05                | 3.41             | 2.71          | -14.51                | -1,349.10                           | -302.78      | 1,300.29               | 1,294.42                | 5.88                      | 221.310           |                    |           |
| 1,000.00                     | 989.64                | 937.21                | 937.10                | 3.94             | 3.00          | -14.79                | -1,350.82                           | -305.06      | 1,277.71               | 1,271.16                | 6.55                      | 195.020           |                    |           |
| 1,100.00                     | 1,085.27              | 1,017.60              | 1,017.32              | 4.50             | 3.28          | -15.02                | -1,353.04                           | -309.60      | 1,253.08               | 1,245.85                | 7.23                      | 173.388           |                    |           |
| 1,200.00                     | 1,179.82              | 1,096.77              | 1,096.16              | 5.11             | 3.56          | -15.20                | -1,355.80                           | -316.25      | 1,226.44               | 1,218.53                | 7.91                      | 155.018           |                    |           |
| 1,300.00                     | 1,273.17              | 1,176.00              | 1,174.82              | 5.77             | 3.85          | -15.34                | -1,359.57                           | -324.93      | 1,198.18               | 1,189.57                | 8.61                      | 139.133           |                    |           |
| 1,400.00                     | 1,365.21              | 1,257.98              | 1,256.02              | 6.48             | 4.16          | -15.48                | -1,364.25                           | -335.14      | 1,167.91               | 1,158.57                | 9.34                      | 125.036           |                    |           |
| 1,500.00                     | 1,455.84              | 1,323.66              | 1,320.94              | 7.24             | 4.41          | -15.64                | -1,368.70                           | -344.07      | 1,135.76               | 1,125.73                | 10.03                     | 113.267           |                    |           |
| 1,600.00                     | 1,544.94              | 1,391.13              | 1,387.25              | 8.05             | 4.69          | -15.77                | -1,374.94                           | -354.85      | 1,103.08               | 1,092.35                | 10.74                     | 102.735           |                    |           |
| 1,700.00                     | 1,632.39              | 1,462.00              | 1,456.67              | 8.91             | 4.98          | -15.91                | -1,382.40                           | -367.00      | 1,068.84               | 1,057.36                | 11.48                     | 93.120            |                    |           |
| 1,800.00                     | 1,718.11              | 1,538.44              | 1,531.18              | 9.82             | 5.32          | -16.04                | -1,391.63                           | -381.32      | 1,033.18               | 1,020.92                | 12.26                     | 84.243            |                    |           |
| 1,900.00                     | 1,801.97              | 1,608.84              | 1,599.34              | 10.79            | 5.65          | -16.17                | -1,401.69                           | -395.77      | 996.69                 | 983.64                  | 13.05                     | 76.390            |                    |           |
| 2,000.00                     | 1,883.88              | 1,686.87              | 1,674.48              | 11.80            | 6.04          | -16.29                | -1,414.12                           | -412.80      | 958.87                 | 944.99                  | 13.89                     | 69.055            |                    |           |
| 2,100.00                     | 1,963.74              | 1,774.02              | 1,757.55              | 12.87            | 6.50          | -16.22                | -1,427.71                           | -435.33      | 918.58                 | 903.80                  | 14.79                     | 62.122            |                    |           |
| 2,200.00                     | 2,041.45              | 1,843.36              | 1,822.67              | 13.98            | 6.90          | -16.04                | -1,438.86                           | -456.37      | 876.71                 | 861.07                  | 15.64                     | 56.068            |                    |           |
| 2,300.00                     | 2,116.92              | 1,916.79              | 1,890.55              | 15.15            | 7.37          | -15.65                | -1,451.55                           | -481.31      | 833.86                 | 817.33                  | 16.53                     | 50.455            |                    |           |
| 2,400.00                     | 2,190.05              | 1,988.50              | 1,955.84              | 16.36            | 7.86          | -15.11                | -1,464.63                           | -507.92      | 789.84                 | 772.41                  | 17.42                     | 45.336            |                    |           |
| 2,500.00                     | 2,260.76              | 2,048.00              | 2,009.09              | 17.62            | 8.30          | -14.53                | -1,476.22                           | -531.78      | 745.21                 | 726.95                  | 18.25                     | 40.824            |                    |           |
| 2,600.00                     | 2,328.95              | 2,120.25              | 2,072.49              | 18.93            | 8.88          | -13.55                | -1,491.76                           | -562.73      | 700.43                 | 681.27                  | 19.16                     | 36.558            |                    |           |
| 2,700.00                     | 2,394.55              | 2,187.79              | 2,130.48              | 20.28            | 9.47          | -12.45                | -1,508.04                           | -593.30      | 656.01                 | 635.99                  | 20.02                     | 32.768            |                    |           |
| 2,800.00                     | 2,457.48              | 2,263.75              | 2,194.57              | 21.67            | 10.17         | -10.92                | -1,527.78                           | -628.97      | 611.40                 | 590.50                  | 20.90                     | 29.256            |                    |           |
| 2,900.00                     | 2,518.12              | 2,355.89              | 2,272.57              | 23.10            | 11.04         | -8.70                 | -1,552.03                           | -671.59      | 564.96                 | 543.11                  | 21.85                     | 25.854            |                    |           |
| 3,000.00                     | 2,578.50              | 2,448.56              | 2,351.88              | 24.54            | 11.92         | -6.12                 | -1,576.02                           | -713.09      | 517.95                 | 495.19                  | 22.77                     | 22.752            |                    |           |
| 3,100.00                     | 2,638.88              | 2,538.48              | 2,429.60              | 25.98            | 12.77         | -3.26                 | -1,598.89                           | -752.09      | 470.78                 | 447.14                  | 23.64                     | 19.917            |                    |           |
| 3,200.00                     | 2,699.26              | 2,620.66              | 2,500.27              | 27.43            | 13.56         | 0.08                  | -1,619.13                           | -788.83      | 424.74                 | 400.28                  | 24.46                     | 17.367            |                    |           |
| 3,300.00                     | 2,759.65              | 2,710.50              | 2,577.42              | 28.88            | 14.44         | 4.65                  | -1,640.71                           | -829.49      | 380.21                 | 354.79                  | 25.41                     | 14.961            |                    |           |
| 3,400.00                     | 2,820.03              | 2,783.45              | 2,639.68              | 30.33            | 15.19         | 9.20                  | -1,658.48                           | -863.07      | 338.88                 | 312.46                  | 26.42                     | 12.824            |                    |           |
| 3,500.00                     | 2,880.41              | 2,863.17              | 2,706.13              | 31.79            | 16.03         | 15.41                 | -1,678.59                           | -902.25      | 303.93                 | 275.96                  | 27.97                     | 10.867            |                    |           |
| 3,600.00                     | 2,940.79              | 2,950.52              | 2,778.68              | 33.25            | 16.98         | 23.52                 | -1,700.68                           | -945.59      | 274.83                 | 244.23                  | 30.60                     | 8.981             |                    |           |
| 3,700.00                     | 3,001.17              | 3,041.49              | 2,855.07              | 34.72            | 17.95         | 33.28                 | -1,723.39                           | -989.46      | 251.60                 | 216.86                  | 34.74                     | 7.243             |                    |           |
| 3,800.00                     | 3,061.56              | 3,128.52              | 2,929.06              | 36.18            | 18.87         | 43.77                 | -1,744.77                           | -1,029.99    | 235.96                 | 195.73                  | 40.22                     | 5.866             |                    |           |
| 3,883.07                     | 3,111.71              | 3,197.03              | 2,986.88              | 37.40            | 19.59         | 52.35                 | -1,762.57                           | -1,062.14    | 231.75                 | 186.52                  | 45.23                     | 5.123 CC          |                    |           |
| 3,900.00                     | 3,121.94              | 3,212.04              | 2,999.48              | 37.65            | 19.75         | 54.22                 | -1,766.59                           | -1,069.23    | 231.90                 | 185.58                  | 46.32                     | 5.007 ES          |                    |           |
| 4,000.00                     | 3,182.32              | 3,301.08              | 3,074.48              | 39.11            | 20.70         | 65.09                 | -1,790.62                           | -1,110.78    | 238.52                 | 186.10                  | 52.43                     | 4.550             |                    |           |
| 4,100.00                     | 3,242.70              | 3,391.38              | 3,151.28              | 40.58            | 21.65         | 75.48                 | -1,814.71                           | -1,151.71    | 253.95                 | 196.39                  | 57.55                     | 4.412 SF          |                    |           |
| 4,200.00                     | 3,303.08              | 3,482.47              | 3,229.99              | 42.05            | 22.57         | 85.08                 | -1,838.25                           | -1,191.03    | 276.49                 | 215.09                  | 61.40                     | 4.503             |                    |           |
| 4,300.00                     | 3,363.47              | 3,571.08              | 3,307.03              | 43.52            | 23.44         | 93.18                 | -1,861.44                           | -1,228.16    | 305.05                 | 241.09                  | 63.96                     | 4.769             |                    |           |
| 4,400.00                     | 3,423.85              | 3,657.35              | 3,381.56              | 45.00            | 24.31         | 99.65                 | -1,885.06                           | -1,264.64    | 338.48                 | 272.80                  | 65.68                     | 5.153             |                    |           |
| 4,500.00                     | 3,484.23              | 3,736.05              | 3,448.80              | 46.47            | 25.14         | 104.40                | -1,906.84                           | -1,299.25    | 376.37                 | 309.64                  | 66.74                     | 5.640             |                    |           |
| 4,600.00                     | 3,544.61              | 3,819.81              | 3,519.65              | 47.94            | 26.02         | 108.47                | -1,929.31                           | -1,337.85    | 418.36                 | 350.45                  | 67.91                     | 6.160             |                    |           |
| 4,700.00                     | 3,604.99              | 3,908.78              | 3,595.43              | 49.42            | 26.97         | 112.19                | -1,952.92                           | -1,378.06    | 461.87                 | 392.63                  | 69.23                     | 6.671             |                    |           |
| 4,800.00                     | 3,665.38              | 3,998.79              | 3,671.13              | 50.89            | 27.95         | 115.10                | -1,978.15                           | -1,419.70    | 505.98                 | 435.32                  | 70.66                     | 7.161             |                    |           |
| 4,900.00                     | 3,725.76              | 4,087.47              | 3,745.43              | 52.37            | 28.93         | 117.46                | -2,003.50                           | -1,460.95    | 550.61                 | 478.54                  | 72.07                     | 7.640             |                    |           |
| 5,000.00                     | 3,786.14              | 4,177.20              | 3,820.47              | 53.84            | 29.92         | 119.47                | -2,029.43                           | -1,502.74    | 595.65                 | 522.10                  | 73.56                     | 8.098             |                    |           |
| 5,100.00                     | 3,846.52              | 4,268.83              | 3,896.93              | 55.32            | 30.93         | 121.22                | -2,056.49                           | -1,545.39    | 640.66                 | 565.52                  | 75.14                     | 8.526             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                     | 3,906.90              | 4,358.78              | 3,971.85              | 56.80            | 31.93         | 122.69                | -2,083.46                           | -1,587.22    | 685.68                 | 608.98                  | 76.70                     | 8.940             |                    |           |
| 5,300.00                     | 3,967.29              | 4,447.65              | 4,046.44              | 58.28            | 32.90         | 124.06                | -2,109.99                           | -1,627.60    | 730.83                 | 652.66                  | 78.17                     | 9.349             |                    |           |
| 5,400.00                     | 4,027.67              | 4,530.00              | 4,116.99              | 59.75            | 33.76         | 125.42                | -2,133.84                           | -1,662.74    | 776.35                 | 697.05                  | 79.30                     | 9.790             |                    |           |
| 5,500.00                     | 4,088.05              | 4,609.03              | 4,185.52              | 61.23            | 34.55         | 126.71                | -2,155.76                           | -1,695.42    | 822.98                 | 742.72                  | 80.26                     | 10.254            |                    |           |
| 5,600.00                     | 4,148.43              | 4,683.64              | 4,249.99              | 62.71            | 35.32         | 127.76                | -2,175.63                           | -1,727.29    | 871.17                 | 790.00                  | 81.17                     | 10.732            |                    |           |
| 5,700.00                     | 4,208.81              | 4,765.03              | 4,319.67              | 64.19            | 36.17         | 128.68                | -2,196.75                           | -1,763.67    | 920.59                 | 838.19                  | 82.40                     | 11.172            |                    |           |
| 5,800.00                     | 4,269.20              | 4,859.53              | 4,400.96              | 65.67            | 37.16         | 129.70                | -2,221.35                           | -1,805.10    | 970.00                 | 885.97                  | 84.04                     | 11.543            |                    |           |
| 5,900.00                     | 4,329.58              | 4,956.47              | 4,482.39              | 67.15            | 38.22         | 130.41                | -2,248.37                           | -1,850.22    | 1,018.42               | 932.50                  | 85.92                     | 11.853            |                    |           |
| 6,000.00                     | 4,389.96              | 5,041.65              | 4,553.94              | 68.63            | 39.16         | 130.99                | -2,272.39                           | -1,889.71    | 1,066.63               | 979.18                  | 87.46                     | 12.196            |                    |           |
| 6,100.00                     | 4,450.34              | 5,129.90              | 4,629.21              | 70.11            | 40.11         | 131.66                | -2,296.55                           | -1,928.91    | 1,115.35               | 1,026.36                | 88.99                     | 12.533            |                    |           |
| 6,200.00                     | 4,510.72              | 5,240.02              | 4,721.81              | 71.59            | 41.30         | 132.30                | -2,328.78                           | -1,979.04    | 1,162.60               | 1,071.38                | 91.22                     | 12.745            |                    |           |
| 6,300.00                     | 4,571.10              | 5,331.92              | 4,799.45              | 73.07            | 42.30         | 132.85                | -2,356.23                           | -2,019.82    | 1,209.29               | 1,116.40                | 92.89                     | 13.018            |                    |           |
| 6,400.00                     | 4,631.49              | 5,424.67              | 4,878.67              | 74.55            | 43.27         | 133.45                | -2,384.07                           | -2,059.21    | 1,255.66               | 1,161.19                | 94.48                     | 13.291            |                    |           |
| 6,500.00                     | 4,691.87              | 5,509.00              | 4,951.32              | 76.03            | 44.13         | 134.04                | -2,409.37                           | -2,093.76    | 1,301.97               | 1,206.17                | 95.79                     | 13.592            |                    |           |
| 6,600.00                     | 4,752.25              | 5,582.79              | 5,014.75              | 77.51            | 44.89         | 134.49                | -2,431.10                           | -2,124.55    | 1,348.97               | 1,252.07                | 96.90                     | 13.922            |                    |           |
| 6,700.00                     | 4,812.63              | 5,647.70              | 5,070.01              | 78.99            | 45.58         | 134.80                | -2,449.51                           | -2,153.20    | 1,397.30               | 1,299.44                | 97.86                     | 14.278            |                    |           |
| 6,800.00                     | 4,873.01              | 5,712.56              | 5,125.15              | 80.48            | 46.27         | 135.06                | -2,466.87                           | -2,182.62    | 1,447.16               | 1,348.30                | 98.86                     | 14.639            |                    |           |
| 6,900.00                     | 4,933.40              | 5,796.00              | 5,196.99              | 81.96            | 47.14         | 135.45                | -2,488.45                           | -2,219.15    | 1,497.73               | 1,397.44                | 100.29                    | 14.933            |                    |           |
| 7,000.00                     | 4,993.78              | 5,858.99              | 5,251.85              | 83.44            | 47.77         | 135.77                | -2,504.14                           | -2,245.84    | 1,549.06               | 1,447.93                | 101.12                    | 15.318            |                    |           |
| 7,100.00                     | 5,054.16              | 5,920.89              | 5,305.81              | 84.92            | 48.40         | 136.07                | -2,518.74                           | -2,272.42    | 1,601.64               | 1,499.69                | 101.95                    | 15.711            |                    |           |
| 7,200.00                     | 5,114.54              | 5,988.00              | 5,363.68              | 86.40            | 49.09         | 136.31                | -2,533.69                           | -2,302.92    | 1,655.52               | 1,552.53                | 102.99                    | 16.074            |                    |           |
| 7,300.00                     | 5,174.92              | 6,130.57              | 5,483.05              | 87.89            | 50.69         | 136.52                | -2,567.97                           | -2,372.88    | 1,708.24               | 1,601.76                | 106.48                    | 16.043            |                    |           |
| 7,400.00                     | 5,235.31              | 6,231.58              | 5,568.19              | 89.37            | 51.82         | 136.73                | -2,594.42                           | -2,420.36    | 1,758.92               | 1,650.31                | 108.61                    | 16.195            |                    |           |
| 7,500.00                     | 5,295.69              | 6,329.26              | 5,650.67              | 90.85            | 52.89         | 136.94                | -2,620.40                           | -2,465.78    | 1,809.25               | 1,698.65                | 110.60                    | 16.359            |                    |           |
| 7,600.00                     | 5,356.07              | 6,412.89              | 5,721.40              | 92.33            | 53.81         | 137.12                | -2,643.09                           | -2,504.20    | 1,859.08               | 1,746.87                | 112.21                    | 16.568            |                    |           |
| 7,700.00                     | 5,416.45              | 6,485.06              | 5,781.95              | 93.82            | 54.61         | 137.23                | -2,662.21                           | -2,538.51    | 1,909.57               | 1,796.00                | 113.57                    | 16.814            |                    |           |
| 7,800.00                     | 5,476.83              | 6,567.51              | 5,851.00              | 95.30            | 55.54         | 137.34                | -2,683.76                           | -2,578.09    | 1,960.43               | 1,845.18                | 115.25                    | 17.011            |                    |           |
| 7,900.00                     | 5,537.22              | 6,657.39              | 5,925.59              | 96.78            | 56.58         | 137.41                | -2,707.33                           | -2,622.34    | 2,011.27               | 1,894.09                | 117.19                    | 17.163            |                    |           |
| 8,000.00                     | 5,597.60              | 6,741.86              | 5,995.51              | 98.26            | 57.55         | 137.46                | -2,729.54                           | -2,664.19    | 2,062.07               | 1,943.08                | 118.99                    | 17.329            |                    |           |
| 8,100.00                     | 5,657.98              | 6,820.64              | 6,061.78              | 99.75            | 58.42         | 137.56                | -2,750.00                           | -2,701.55    | 2,113.05               | 1,992.51                | 120.54                    | 17.530            |                    |           |
| 8,200.00                     | 5,718.36              | 6,917.20              | 6,144.35              | 101.23           | 59.46         | 137.77                | -2,774.86                           | -2,745.01    | 2,164.11               | 2,041.67                | 122.44                    | 17.675            |                    |           |
| 8,300.00                     | 5,778.74              | 6,996.45              | 6,211.48              | 102.71           | 60.34         | 137.90                | -2,795.63                           | -2,781.64    | 2,214.84               | 2,090.87                | 123.96                    | 17.867            |                    |           |
| 8,400.00                     | 5,839.13              | 7,075.57              | 6,277.30              | 104.20           | 61.23         | 137.94                | -2,816.03                           | -2,820.51    | 2,266.07               | 2,140.47                | 125.60                    | 18.042            |                    |           |
| 8,500.00                     | 5,899.51              | 7,164.49              | 6,351.73              | 105.68           | 62.23         | 138.02                | -2,839.00                           | -2,863.39    | 2,317.23               | 2,189.77                | 127.46                    | 18.180            |                    |           |
| 8,600.00                     | 5,959.89              | 7,242.96              | 6,418.74              | 107.16           | 63.07         | 138.16                | -2,859.09                           | -2,898.93    | 2,368.46               | 2,239.54                | 128.92                    | 18.371            |                    |           |
| 8,700.00                     | 6,020.27              | 7,306.01              | 6,474.12              | 108.65           | 63.68         | 138.35                | -2,874.63                           | -2,924.75    | 2,420.29               | 2,290.45                | 129.84                    | 18.641            |                    |           |
| 8,800.00                     | 6,080.65              | 7,354.15              | 6,517.38              | 110.13           | 64.11         | 138.56                | -2,885.87                           | -2,942.62    | 2,473.11               | 2,342.80                | 130.31                    | 18.979            |                    |           |
| 8,900.00                     | 6,141.04              | 7,395.20              | 6,554.71              | 111.61           | 64.46         | 138.75                | -2,894.72                           | -2,957.22    | 2,527.38               | 2,396.82                | 130.56                    | 19.358            |                    |           |
| 9,000.00                     | 6,201.42              | 7,446.40              | 6,601.70              | 113.10           | 64.89         | 139.00                | -2,904.88                           | -2,974.84    | 2,583.02               | 2,452.03                | 130.99                    | 19.719            |                    |           |
| 9,100.00                     | 6,261.80              | 7,516.00              | 6,665.42              | 114.58           | 65.46         | 139.32                | -2,918.30                           | -2,999.41    | 2,639.32               | 2,507.51                | 131.81                    | 20.023            |                    |           |
| 9,200.00                     | 6,322.18              | 7,610.23              | 6,750.14              | 116.06           | 66.31         | 139.63                | -2,936.67                           | -3,036.29    | 2,695.68               | 2,562.32                | 133.36                    | 20.213            |                    |           |
| 9,300.00                     | 6,382.56              | 7,789.91              | 6,903.18              | 117.55           | 68.25         | 139.76                | -2,976.31                           | -3,121.51    | 2,749.88               | 2,612.26                | 137.62                    | 19.982            |                    |           |
| 9,400.00                     | 6,442.95              | 7,840.51              | 6,946.07              | 119.03           | 68.84         | 139.79                | -2,988.02                           | -3,145.66    | 2,803.52               | 2,665.01                | 138.51                    | 20.241            |                    |           |
| 9,500.00                     | 6,503.33              | 7,936.80              | 7,019.68              | 120.51           | 70.10         | 139.50                | -3,009.14                           | -3,203.56    | 2,858.22               | 2,717.04                | 141.18                    | 20.245            |                    |           |
| 9,600.00                     | 6,563.71              | 8,031.45              | 7,084.06              | 122.00           | 71.58         | 138.96                | -3,030.99                           | -3,269.10    | 2,911.68               | 2,767.32                | 144.35                    | 20.171            |                    |           |
| 9,700.00                     | 6,624.09              | 8,089.00              | 7,118.06              | 123.48           | 72.56         | 138.48                | -3,043.06                           | -3,313.93    | 2,966.48               | 2,820.15                | 146.33                    | 20.272            |                    |           |
| 9,800.00                     | 6,684.47              | 8,089.00              | 7,118.06              | 124.97           | 72.56         | 138.48                | -3,043.06                           | -3,313.93    | 3,022.22               | 2,876.43                | 145.79                    | 20.730            |                    |           |
| 9,900.00                     | 6,744.85              | 8,130.28              | 7,140.72              | 126.45           | 73.31         | 138.10                | -3,050.71                           | -3,347.57    | 3,079.65               | 2,932.53                | 147.11                    | 20.934            |                    |           |
| 10,000.00                    | 6,805.24              | 8,184.00              | 7,168.33              | 127.93           | 74.28         | 137.56                | -3,059.75                           | -3,392.75    | 3,138.45               | 2,989.40                | 149.04                    | 21.057            |                    |           |
| 10,100.00                    | 6,865.62              | 8,184.00              | 7,168.33              | 129.42           | 74.28         | 137.56                | -3,059.75                           | -3,392.75    | 3,198.39               | 3,050.03                | 148.36                    | 21.558            |                    |           |
| 10,200.00                    | 6,926.00              | 8,184.00              | 7,168.33              | 130.90           | 74.28         | 137.56                | -3,059.75                           | -3,392.75    | 3,260.30               | 3,112.68                | 147.62                    | 22.086            |                    |           |
| 10,300.00                    | 6,986.38              | 8,226.35              | 7,187.78              | 132.39           | 75.09         | 137.09                | -3,065.59                           | -3,429.89    | 3,322.94               | 3,173.90                | 149.03                    | 22.297            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design      Sec 36-T7N-R67W - ICE MAN 2W-15-3N - ORIGINAL WELLBORE - WB #1 - PATT 901 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00  | 7,046.76              | 8,241.50              | 7,194.02              | 133.87           | 75.38         | 136.91                | -3,067.26                           | -3,443.59    | 3,387.47               | 3,238.45                | 149.02                    | 22.731            |                    |           |
| 10,500.00  | 7,106.73              | 8,279.00              | 7,207.75              | 135.37           | 76.09         | 130.02                | -3,070.42                           | -3,478.33    | 3,453.17               | 3,303.01                | 150.16                    | 22.996            |                    |           |
| 10,600.00  | 7,162.55              | 8,279.00              | 7,207.75              | 136.94           | 76.09         | 117.47                | -3,070.42                           | -3,478.33    | 3,513.74               | 3,364.65                | 149.08                    | 23.569            |                    |           |
| 10,700.00  | 7,211.97              | 8,327.41              | 7,221.43              | 138.55           | 77.06         | 107.26                | -3,073.63                           | -3,524.64    | 3,567.34               | 3,416.85                | 150.50                    | 23.704            |                    |           |
| 10,800.00  | 7,253.50              | 8,400.48              | 7,232.92              | 140.15           | 78.54         | 99.48                 | -3,078.54                           | -3,596.57    | 3,611.19               | 3,458.02                | 153.17                    | 23.576            |                    |           |
| 10,900.00  | 7,285.86              | 8,470.00              | 7,237.40              | 141.67           | 79.97         | 94.00                 | -3,082.75                           | -3,665.80    | 3,644.31               | 3,488.74                | 155.57                    | 23.426            |                    |           |
| 11,000.00  | 7,308.08              | 8,539.91              | 7,239.23              | 143.06           | 81.42         | 90.58                 | -3,086.57                           | -3,735.58    | 3,665.59               | 3,507.64                | 157.95                    | 23.208            |                    |           |
| 11,100.00  | 7,319.48              | 8,658.03              | 7,241.66              | 144.27           | 83.90         | 89.01                 | -3,093.28                           | -3,853.49    | 3,673.49               | 3,510.37                | 163.12                    | 22.520            |                    |           |
| 11,200.00  | 7,321.00              | 8,696.90              | 7,242.12              | 145.30           | 84.73         | 88.95                 | -3,095.37                           | -3,892.30    | 3,670.01               | 3,506.21                | 163.80                    | 22.405            |                    |           |
| 11,300.00  | 7,321.00              | 8,756.00              | 7,242.20              | 146.32           | 85.98         | 88.96                 | -3,096.72                           | -3,951.38    | 3,667.01               | 3,501.34                | 165.66                    | 22.135            |                    |           |
| 11,400.00  | 7,321.00              | 8,760.48              | 7,242.18              | 147.37           | 86.07         | 88.96                 | -3,096.74                           | -3,955.85    | 3,665.13               | 3,500.81                | 164.32                    | 22.305            |                    |           |
| 11,500.00  | 7,321.00              | 8,993.93              | 7,239.86              | 148.45           | 91.12         | 88.92                 | -3,105.04                           | -4,189.09    | 3,659.77               | 3,483.20                | 176.57                    | 20.727            |                    |           |
| 11,600.00  | 7,321.00              | 9,043.00              | 7,238.36              | 149.57           | 92.20         | 88.89                 | -3,106.31                           | -4,238.12    | 3,656.63               | 3,478.67                | 177.95                    | 20.548            |                    |           |
| 11,700.00  | 7,321.00              | 9,188.45              | 7,235.59              | 150.71           | 95.44         | 88.85                 | -3,110.88                           | -4,383.46    | 3,653.47               | 3,468.33                | 185.14                    | 19.734            |                    |           |
| 11,800.00  | 7,321.00              | 9,234.00              | 7,234.69              | 151.88           | 96.47         | 88.83                 | -3,112.65                           | -4,428.97    | 3,649.80               | 3,463.42                | 186.38                    | 19.582            |                    |           |
| 11,900.00  | 7,321.00              | 9,276.46              | 7,233.90              | 153.09           | 97.42         | 88.82                 | -3,113.65                           | -4,471.40    | 3,647.68               | 3,460.24                | 187.44                    | 19.460            |                    |           |
| 11,954.00  | 7,321.00              | 9,292.17              | 7,233.70              | 153.75           | 97.78         | 88.82                 | -3,113.72                           | -4,487.12    | 3,647.39               | 3,459.82                | 187.57                    | 19.445            |                    |           |
| 12,000.00  | 7,321.00              | 9,329.00              | 7,233.46              | 154.32           | 98.61         | 88.81                 | -3,113.21                           | -4,523.94    | 3,647.85               | 3,458.73                | 189.12                    | 19.289            |                    |           |
| 12,100.00  | 7,321.00              | 9,425.00              | 7,235.58              | 155.59           | 100.78        | 88.85                 | -3,112.05                           | -4,619.90    | 3,648.83               | 3,455.30                | 193.53                    | 18.854            |                    |           |
| 12,200.00  | 7,321.00              | 9,501.01              | 7,238.67              | 156.88           | 102.52        | 88.90                 | -3,111.65                           | -4,695.84    | 3,649.21               | 3,452.47                | 196.74                    | 18.548            |                    |           |
| 12,300.00  | 7,321.00              | 9,565.49              | 7,240.46              | 158.21           | 104.01        | 88.92                 | -3,110.52                           | -4,760.29    | 3,650.73               | 3,451.49                | 199.24                    | 18.323            |                    |           |
| 12,400.00  | 7,321.00              | 9,653.99              | 7,241.18              | 159.57           | 106.04        | 88.94                 | -3,108.25                           | -4,848.75    | 3,653.09               | 3,449.83                | 203.26                    | 17.972            |                    |           |
| 12,500.00  | 7,321.00              | 9,750.33              | 7,240.63              | 160.95           | 108.28        | 88.93                 | -3,106.13                           | -4,945.07    | 3,655.15               | 3,447.34                | 207.80                    | 17.589            |                    |           |
| 12,600.00  | 7,321.00              | 9,817.12              | 7,239.39              | 162.37           | 109.83        | 88.91                 | -3,104.10                           | -5,011.82    | 3,658.05               | 3,447.56                | 210.48                    | 17.379            |                    |           |
| 12,700.00  | 7,321.00              | 9,933.16              | 7,237.97              | 163.81           | 112.55        | 88.89                 | -3,100.26                           | -5,127.78    | 3,661.23               | 3,444.90                | 216.33                    | 16.924            |                    |           |
| 12,800.00  | 7,321.00              | 10,049.54             | 7,236.69              | 165.29           | 115.31        | 88.87                 | -3,097.24                           | -5,244.11    | 3,663.66               | 3,441.42                | 222.24                    | 16.485            |                    |           |
| 12,900.00  | 7,321.00              | 10,127.19             | 7,237.70              | 166.79           | 117.16        | 88.89                 | -3,095.06                           | -5,321.73    | 3,666.30               | 3,440.59                | 225.71                    | 16.243            |                    |           |
| 13,000.00  | 7,321.00              | 10,189.00             | 7,238.47              | 168.32           | 118.64        | 88.90                 | -3,092.81                           | -5,383.49    | 3,669.79               | 3,441.61                | 228.17                    | 16.083            |                    |           |
| 13,100.00  | 7,321.00              | 10,639.96             | 7,243.20              | 169.88           | 129.67        | 88.97                 | -3,095.36                           | -5,833.95    | 3,668.92               | 3,413.83                | 255.09                    | 14.383            |                    |           |
| 13,200.00  | 7,321.00              | 10,704.45             | 7,243.55              | 171.46           | 131.28        | 88.98                 | -3,098.49                           | -5,898.37    | 3,663.90               | 3,405.98                | 257.92                    | 14.206            |                    |           |
| 13,300.00  | 7,321.00              | 10,826.12             | 7,242.73              | 173.08           | 134.32        | 88.96                 | -3,103.92                           | -6,019.91    | 3,659.34               | 3,395.12                | 264.22                    | 13.850            |                    |           |
| 13,400.00  | 7,321.00              | 10,935.92             | 7,241.23              | 174.72           | 137.08        | 88.94                 | -3,110.07                           | -6,129.52    | 3,653.55               | 3,383.74                | 269.80                    | 13.542            |                    |           |
| 13,500.00  | 7,321.00              | 11,002.37             | 7,239.33              | 176.39           | 138.76        | 88.90                 | -3,113.26                           | -6,195.86    | 3,648.63               | 3,375.85                | 272.78                    | 13.376            |                    |           |
| 13,600.00  | 7,321.00              | 11,241.00             | 7,239.74              | 178.08           | 144.80        | 88.91                 | -3,129.62                           | -6,433.84    | 3,640.72               | 3,354.62                | 286.09                    | 12.726            |                    |           |
| 13,700.00  | 7,321.00              | 11,292.32             | 7,239.98              | 179.80           | 146.11        | 88.91                 | -3,134.59                           | -6,484.90    | 3,631.94               | 3,343.67                | 288.27                    | 12.599            |                    |           |
| 13,800.00  | 7,321.00              | 11,337.00             | 7,239.61              | 181.54           | 147.24        | 88.90                 | -3,136.49                           | -6,529.54    | 3,626.56               | 3,336.54                | 290.02                    | 12.505            |                    |           |
| 13,900.00  | 7,321.00              | 11,337.00             | 7,239.61              | 183.31           | 147.24        | 88.90                 | -3,136.49                           | -6,529.54    | 3,622.51               | 3,333.55                | 288.95                    | 12.537            |                    |           |
| 14,000.00  | 7,321.00              | 11,432.00             | 7,238.19              | 185.10           | 149.65        | 88.88                 | -3,138.88                           | -6,624.50    | 3,619.87               | 3,326.14                | 293.73                    | 12.324            |                    |           |
| 14,100.00  | 7,321.00              | 11,483.77             | 7,237.68              | 186.91           | 150.97        | 88.87                 | -3,140.01                           | -6,676.25    | 3,617.76               | 3,321.97                | 295.79                    | 12.231            |                    |           |
| 14,191.16  | 7,321.00              | 11,527.00             | 7,237.73              | 188.59           | 152.07        | 88.87                 | -3,140.05                           | -6,719.48    | 3,617.38               | 3,319.99                | 297.40                    | 12.163            |                    |           |
| 14,200.00  | 7,321.00              | 11,527.00             | 7,237.73              | 188.75           | 152.07        | 88.87                 | -3,140.05                           | -6,719.48    | 3,617.41               | 3,320.12                | 297.28                    | 12.168            |                    |           |
| 14,300.00  | 7,321.00              | 11,686.01             | 7,236.66              | 190.61           | 156.11        | 88.85                 | -3,140.15                           | -6,878.48    | 3,617.34               | 3,311.16                | 306.19                    | 11.814            |                    |           |
| 14,400.00  | 7,321.00              | 11,764.22             | 7,235.75              | 192.50           | 158.11        | 88.84                 | -3,141.09                           | -6,956.68    | 3,616.08               | 3,306.14                | 309.94                    | 11.667            |                    |           |
| 14,451.25  | 7,321.00              | 11,791.47             | 7,235.92              | 193.47           | 158.81        | 88.84                 | -3,141.13                           | -6,983.93    | 3,615.91               | 3,304.87                | 311.04                    | 11.625            |                    |           |
| 14,500.00  | 7,321.00              | 11,821.18             | 7,236.43              | 194.40           | 159.57        | 88.85                 | -3,140.97                           | -7,013.63    | 3,616.06               | 3,303.73                | 312.33                    | 11.578            |                    |           |
| 14,600.00  | 7,321.00              | 11,925.19             | 7,237.96              | 196.32           | 162.23        | 88.87                 | -3,140.38                           | -7,117.63    | 3,616.44               | 3,298.67                | 317.77                    | 11.381            |                    |           |
| 14,700.00  | 7,321.00              | 12,005.00             | 7,238.00              | 198.27           | 164.27        | 88.88                 | -3,139.60                           | -7,197.44    | 3,617.23               | 3,295.60                | 321.64                    | 11.246            |                    |           |
| 14,800.00  | 7,321.00              | 12,348.02             | 7,241.64              | 200.23           | 173.12        | 88.93                 | -3,145.32                           | -7,540.17    | 3,616.68               | 3,274.66                | 342.02                    | 10.574            |                    |           |
| 14,900.00  | 7,321.00              | 12,386.00             | 7,243.36              | 202.22           | 174.11        | 88.96                 | -3,147.26                           | -7,578.06    | 3,611.61               | 3,268.14                | 343.47                    | 10.515            |                    |           |
| 15,000.00  | 7,321.00              | 12,440.49             | 7,245.72              | 204.22           | 175.52        | 88.99                 | -3,149.25                           | -7,632.46    | 3,607.94               | 3,262.07                | 345.87                    | 10.431            |                    |           |
| 15,100.00  | 7,321.00              | 12,481.00             | 7,247.47              | 206.24           | 176.58        | 89.02                 | -3,149.94                           | -7,672.93    | 3,606.01               | 3,258.66                | 347.34                    | 10.382            |                    |           |
| 15,200.00  | 7,321.00              | 12,571.65             | 7,250.99              | 208.28           | 178.93        | 89.08                 | -3,150.61                           | -7,763.50    | 3,605.03               | 3,253.05                | 351.99                    | 10.242            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 15,270.77                    | 7,321.00              | 12,611.63             | 7,252.22              | 209.74           | 179.97        | 89.10                 | -3,150.72                           | -7,803.47    | 3,604.72               | 3,251.00                | 353.71                    | 10.191            |                    |           |
| 15,300.00                    | 7,321.00              | 12,627.41             | 7,252.60              | 210.34           | 180.38        | 89.10                 | -3,150.66                           | -7,819.24    | 3,604.77               | 3,250.40                | 354.37                    | 10.172            |                    |           |
| 15,400.00                    | 7,321.00              | 12,784.07             | 7,253.99              | 212.41           | 184.45        | 89.13                 | -3,150.12                           | -7,975.88    | 3,605.26               | 3,242.01                | 363.25                    | 9.925             |                    |           |
| 15,500.00                    | 7,321.00              | 12,875.20             | 7,253.21              | 214.50           | 186.82        | 89.11                 | -3,150.94                           | -8,067.00    | 3,604.21               | 3,236.30                | 367.92                    | 9.796             |                    |           |
| 15,600.00                    | 7,321.00              | 12,981.10             | 7,250.53              | 216.61           | 189.58        | 89.07                 | -3,151.93                           | -8,172.87    | 3,603.16               | 3,229.65                | 373.51                    | 9.647             |                    |           |
| 15,700.00                    | 7,321.00              | 13,053.00             | 7,249.64              | 218.73           | 191.45        | 89.06                 | -3,152.62                           | -8,244.76    | 3,602.16               | 3,225.20                | 376.95                    | 9.556             |                    |           |
| 15,759.24                    | 7,321.00              | 13,100.42             | 7,249.41              | 220.00           | 192.69        | 89.05                 | -3,152.81                           | -8,292.18    | 3,601.88               | 3,222.57                | 379.30                    | 9.496             |                    |           |
| 15,800.00                    | 7,321.00              | 13,122.67             | 7,249.16              | 220.87           | 193.27        | 89.05                 | -3,152.73                           | -8,314.43    | 3,601.98               | 3,221.73                | 380.24                    | 9.473             |                    |           |
| 15,900.00                    | 7,321.00              | 13,346.14             | 7,252.48              | 223.02           | 199.12        | 89.10                 | -3,155.07                           | -8,537.80    | 3,600.71               | 3,207.36                | 393.36                    | 9.154             |                    |           |
| 16,000.00                    | 7,321.00              | 13,393.47             | 7,253.88              | 225.19           | 200.37        | 89.12                 | -3,155.93                           | -8,585.10    | 3,598.60               | 3,203.26                | 395.34                    | 9.103             |                    |           |
| 16,100.00                    | 7,321.00              | 13,453.59             | 7,255.41              | 227.37           | 201.94        | 89.15                 | -3,156.27                           | -8,645.20    | 3,597.78               | 3,199.71                | 398.07                    | 9.038             |                    |           |
| 16,176.22                    | 7,321.00              | 13,518.64             | 7,257.03              | 229.04           | 203.65        | 89.17                 | -3,156.26                           | -8,710.23    | 3,597.63               | 3,196.25                | 401.38                    | 8.963             |                    |           |
| 16,200.00                    | 7,321.00              | 13,529.00             | 7,257.29              | 229.56           | 203.92        | 89.18                 | -3,156.24                           | -8,720.59    | 3,597.65               | 3,195.88                | 401.77                    | 8.955             |                    |           |
| 16,300.00                    | 7,321.00              | 13,583.21             | 7,258.41              | 231.76           | 205.34        | 89.19                 | -3,155.70                           | -8,774.78    | 3,598.54               | 3,194.49                | 404.05                    | 8.906             |                    |           |
| 16,400.00                    | 7,321.00              | 13,704.92             | 7,259.58              | 233.98           | 208.54        | 89.21                 | -3,153.04                           | -8,896.46    | 3,600.70               | 3,189.92                | 410.78                    | 8.765             |                    |           |
| 16,500.00                    | 7,321.00              | 13,847.23             | 7,259.28              | 236.21           | 212.28        | 89.21                 | -3,152.46                           | -9,038.76    | 3,600.88               | 3,182.06                | 418.82                    | 8.598             |                    |           |
| 16,600.00                    | 7,321.00              | 14,110.54             | 7,252.58              | 238.46           | 219.22        | 89.10                 | -3,158.24                           | -9,301.88    | 3,598.75               | 3,164.58                | 434.17                    | 8.289             |                    |           |
| 16,700.00                    | 7,321.00              | 14,102.00             | 7,252.86              | 240.71           | 218.99        | 89.11                 | -3,157.85                           | -9,293.35    | 3,595.68               | 3,162.85                | 432.83                    | 8.307             |                    |           |
| 16,800.00                    | 7,321.00              | 14,157.43             | 7,250.80              | 242.98           | 220.45        | 89.07                 | -3,159.19                           | -9,348.72    | 3,593.81               | 3,158.53                | 435.28                    | 8.256             |                    |           |
| 16,814.00                    | 7,321.00              | 14,161.22             | 7,250.64              | 243.29           | 220.55        | 89.07                 | -3,159.20                           | -9,352.51    | 3,593.76               | 3,158.40                | 435.36                    | 8.255             |                    |           |
| 16,900.00                    | 7,321.00              | 14,197.00             | 7,249.07              | 245.25           | 221.49        | 89.04                 | -3,158.75                           | -9,388.25    | 3,594.46               | 3,157.82                | 436.63                    | 8.232             |                    |           |
| 17,000.00                    | 7,321.00              | 14,349.95             | 7,242.57              | 247.54           | 225.51        | 88.94                 | -3,156.90                           | -9,541.03    | 3,595.90               | 3,150.57                | 445.34                    | 8.075             |                    |           |
| 17,100.00                    | 7,321.00              | 14,482.00             | 7,239.83              | 249.84           | 229.01        | 88.90                 | -3,157.92                           | -9,673.04    | 3,594.94               | 3,142.27                | 452.67                    | 7.942             |                    |           |
| 17,200.00                    | 7,321.00              | 14,608.15             | 7,238.06              | 252.14           | 232.34        | 88.87                 | -3,159.90                           | -9,799.16    | 3,593.18               | 3,133.57                | 459.61                    | 7.818             |                    |           |
| 17,300.00                    | 7,321.00              | 14,674.00             | 7,236.16              | 254.46           | 234.09        | 88.84                 | -3,160.50                           | -9,864.98    | 3,592.05               | 3,129.29                | 462.76                    | 7.762             |                    |           |
| 17,367.36                    | 7,321.00              | 14,709.12             | 7,234.80              | 256.03           | 235.02        | 88.82                 | -3,160.50                           | -9,900.08    | 3,591.87               | 3,127.61                | 464.27                    | 7.737             |                    |           |
| 17,400.00                    | 7,321.00              | 14,736.98             | 7,233.73              | 256.79           | 235.75        | 88.80                 | -3,160.46                           | -9,927.91    | 3,591.90               | 3,126.21                | 465.68                    | 7.713             |                    |           |
| 17,500.00                    | 7,321.00              | 14,863.19             | 7,229.07              | 259.12           | 239.09        | 88.72                 | -3,160.85                           | -10,054.03   | 3,591.46               | 3,118.81                | 472.65                    | 7.599             |                    |           |
| 17,579.16                    | 7,321.00              | 14,921.08             | 7,226.76              | 260.98           | 240.63        | 88.69                 | -3,161.23                           | -10,111.87   | 3,590.97               | 3,115.49                | 475.48                    | 7.552             |                    |           |
| 17,600.00                    | 7,321.00              | 14,931.78             | 7,226.26              | 261.47           | 240.91        | 88.68                 | -3,161.21                           | -10,122.57   | 3,591.00               | 3,115.08                | 475.93                    | 7.545             |                    |           |
| 17,700.00                    | 7,321.00              | 14,960.00             | 7,224.85              | 263.82           | 241.66        | 88.66                 | -3,161.01                           | -10,150.75   | 3,592.11               | 3,115.62                | 476.49                    | 7.539             |                    |           |
| 17,800.00                    | 7,321.00              | 15,017.66             | 7,221.11              | 266.18           | 243.17        | 88.60                 | -3,159.72                           | -10,208.27   | 3,594.62               | 3,115.72                | 478.90                    | 7.506             |                    |           |
| 17,900.00                    | 7,321.00              | 15,118.33             | 7,211.97              | 268.55           | 245.82        | 88.45                 | -3,156.04                           | -10,308.45   | 3,598.37               | 3,114.19                | 484.18                    | 7.432             |                    |           |
| 18,000.00                    | 7,321.00              | 15,290.74             | 7,195.11              | 270.93           | 250.35        | 88.19                 | -3,153.14                           | -10,480.00   | 3,599.72               | 3,105.51                | 494.21                    | 7.284             |                    |           |
| 18,100.00                    | 7,321.00              | 15,414.76             | 7,185.40              | 273.31           | 253.63        | 88.03                 | -3,151.84                           | -10,603.63   | 3,600.87               | 3,099.85                | 501.01                    | 7.187             |                    |           |
| 18,200.00                    | 7,321.00              | 15,586.04             | 7,171.34              | 275.70           | 258.16        | 87.81                 | -3,153.18                           | -10,774.33   | 3,599.88               | 3,089.13                | 510.75                    | 7.048             |                    |           |
| 18,300.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 278.10           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,598.78               | 3,083.86                | 514.92                    | 6.989             |                    |           |
| 18,324.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 278.68           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,598.70               | 3,084.03                | 514.67                    | 6.992             |                    |           |
| 18,400.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 280.51           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,599.49               | 3,085.77                | 513.72                    | 7.007             |                    |           |
| 18,500.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 282.92           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,602.98               | 3,090.83                | 512.15                    | 7.035             |                    |           |
| 18,600.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 285.34           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,609.24               | 3,099.02                | 510.23                    | 7.074             |                    |           |
| 18,700.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 287.77           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,618.26               | 3,110.31                | 507.95                    | 7.123             |                    |           |
| 18,800.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 290.20           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,630.01               | 3,124.68                | 505.33                    | 7.183             |                    |           |
| 18,900.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 292.64           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,644.46               | 3,142.08                | 502.38                    | 7.254             |                    |           |
| 19,000.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 295.08           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,661.59               | 3,162.47                | 499.12                    | 7.336             |                    |           |
| 19,100.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 297.53           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,681.36               | 3,185.79                | 495.57                    | 7.429             |                    |           |
| 19,200.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 299.99           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,703.72               | 3,211.98                | 491.74                    | 7.532             |                    |           |
| 19,300.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 302.45           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,728.63               | 3,240.99                | 487.64                    | 7.646             |                    |           |
| 19,400.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 304.92           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,756.04               | 3,272.72                | 483.31                    | 7.771             |                    |           |
| 19,500.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 307.39           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,785.89               | 3,307.13                | 478.77                    | 7.908             |                    |           |
| 19,600.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 309.87           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,818.13               | 3,344.11                | 474.02                    | 8.055             |                    |           |
| 19,700.00                    | 7,321.00              | 15,669.00             | 7,164.22              | 312.35           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,852.70               | 3,383.60                | 469.10                    | 8.213             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - ICE MAN 2W-15-3N - ORIGINAL WELLBORE - WB #1 - PATT 901 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| <b>Survey Program:</b> 130-MWD OWSG  |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 19,800.00  | 7,321.00              | 15,669.00             | 7,164.22              | 314.83           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,889.53               | 3,425.50                | 464.02                    | 8.382                     |           |
| 19,900.00  | 7,321.00              | 15,669.00             | 7,164.22              | 317.33           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,928.56               | 3,469.74                | 458.81                    | 8.562                     |           |
| 20,000.00  | 7,321.00              | 15,669.00             | 7,164.22              | 319.82           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 3,969.72               | 3,516.24                | 453.49                    | 8.754                     |           |
| 20,100.00  | 7,321.00              | 15,669.00             | 7,164.22              | 322.32           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,012.96               | 3,564.89                | 448.07                    | 8.956                     |           |
| 20,200.00  | 7,321.00              | 15,669.00             | 7,164.22              | 324.82           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,058.20               | 3,615.63                | 442.58                    | 9.170                     |           |
| 20,300.00  | 7,321.00              | 15,669.00             | 7,164.22              | 327.33           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,105.38               | 3,668.36                | 437.02                    | 9.394                     |           |
| 20,400.00  | 7,321.00              | 15,669.00             | 7,164.22              | 329.84           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,154.43               | 3,723.00                | 431.43                    | 9.630                     |           |
| 20,500.00  | 7,321.00              | 15,669.00             | 7,164.22              | 332.36           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,205.29               | 3,779.48                | 425.81                    | 9.876                     |           |
| 20,600.00  | 7,321.00              | 15,669.00             | 7,164.22              | 334.88           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,257.89               | 3,837.71                | 420.17                    | 10.134                    |           |
| 20,700.00  | 7,321.00              | 15,669.00             | 7,164.22              | 337.41           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,312.16               | 3,897.62                | 414.54                    | 10.402                    |           |
| 20,800.00  | 7,321.00              | 15,669.00             | 7,164.22              | 339.93           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,368.05               | 3,959.13                | 408.92                    | 10.682                    |           |
| 20,900.00  | 7,321.00              | 15,669.00             | 7,164.22              | 342.46           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,425.50               | 4,022.17                | 403.33                    | 10.972                    |           |
| 21,000.00  | 7,321.00              | 15,669.00             | 7,164.22              | 345.00           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,484.44               | 4,086.66                | 397.78                    | 11.274                    |           |
| 21,100.00  | 7,321.00              | 15,669.00             | 7,164.22              | 347.54           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,544.81               | 4,152.55                | 392.26                    | 11.586                    |           |
| 21,200.00  | 7,321.00              | 15,669.00             | 7,164.22              | 350.08           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,606.57               | 4,219.76                | 386.80                    | 11.909                    |           |
| 21,297.96  | 7,321.00              | 15,669.00             | 7,164.22              | 352.57           | 260.35        | 87.69                 | -3,154.28                           | -10,856.97   | 4,668.35               | 4,286.83                | 381.51                    | 12.236                    |           |



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                       | 100.00                | 144.87                | 144.83                | 0.27             | 0.22          | -168.17               | -1,367.13                           | -286.42      | 1,397.97               | 1,397.48                | 0.49                      | 2,869.668         |                    |           |
| 200.00                       | 200.00                | 199.48                | 199.43                | 0.63             | 0.43          | -168.16               | -1,366.13                           | -286.45      | 1,395.88               | 1,394.83                | 1.06                      | 1,322.840         |                    |           |
| 300.00                       | 299.98                | 285.44                | 285.38                | 0.97             | 0.72          | -14.14                | -1,366.16                           | -286.54      | 1,394.19               | 1,392.50                | 1.70                      | 822.201           |                    |           |
| 400.00                       | 399.84                | 381.32                | 381.26                | 1.32             | 1.06          | -14.18                | -1,366.28                           | -287.21      | 1,389.39               | 1,387.01                | 2.38                      | 583.939           |                    |           |
| 500.00                       | 499.45                | 478.05                | 477.98                | 1.68             | 1.40          | -14.25                | -1,366.57                           | -288.79      | 1,381.56               | 1,378.48                | 3.08                      | 448.604           |                    |           |
| 600.00                       | 598.70                | 591.08                | 591.01                | 2.07             | 1.81          | -14.39                | -1,366.67                           | -290.19      | 1,370.10               | 1,366.26                | 3.85                      | 356.100           |                    |           |
| 700.00                       | 697.47                | 669.45                | 669.37                | 2.48             | 2.08          | -14.57                | -1,366.72                           | -290.79      | 1,355.21               | 1,350.72                | 4.49                      | 301.842           |                    |           |
| 800.00                       | 795.62                | 747.01                | 746.91                | 2.93             | 2.35          | -14.81                | -1,368.25                           | -291.27      | 1,338.74               | 1,333.60                | 5.13                      | 260.713           |                    |           |
| 900.00                       | 893.06                | 828.31                | 828.16                | 3.41             | 2.64          | -15.10                | -1,370.88                           | -292.16      | 1,320.29               | 1,314.49                | 5.80                      | 227.552           |                    |           |
| 1,000.00                     | 989.64                | 910.48                | 910.21                | 3.94             | 2.94          | -15.37                | -1,374.19                           | -294.93      | 1,299.75               | 1,293.27                | 6.48                      | 200.454           |                    |           |
| 1,100.00                     | 1,085.27              | 986.00                | 985.54                | 4.50             | 3.21          | -15.61                | -1,377.80                           | -298.98      | 1,277.10               | 1,269.95                | 7.15                      | 178.527           |                    |           |
| 1,200.00                     | 1,179.82              | 1,073.15              | 1,072.28              | 5.11             | 3.54          | -15.83                | -1,382.63                           | -305.86      | 1,252.35               | 1,244.47                | 7.88                      | 158.909           |                    |           |
| 1,300.00                     | 1,273.17              | 1,150.80              | 1,149.28              | 5.77             | 3.84          | -15.98                | -1,387.58                           | -314.58      | 1,225.73               | 1,217.14                | 8.59                      | 142.704           |                    |           |
| 1,400.00                     | 1,365.21              | 1,220.77              | 1,218.35              | 6.48             | 4.12          | -16.09                | -1,392.87                           | -324.36      | 1,197.56               | 1,188.27                | 9.29                      | 128.975           |                    |           |
| 1,500.00                     | 1,455.84              | 1,288.02              | 1,284.50              | 7.24             | 4.40          | -16.22                | -1,399.45                           | -334.57      | 1,168.46               | 1,158.47                | 9.99                      | 116.996           |                    |           |
| 1,600.00                     | 1,544.94              | 1,367.00              | 1,361.72              | 8.05             | 4.74          | -16.31                | -1,408.80                           | -348.25      | 1,138.43               | 1,127.67                | 10.76                     | 105.845           |                    |           |
| 1,700.00                     | 1,632.39              | 1,433.07              | 1,425.93              | 8.91             | 5.05          | -16.40                | -1,417.66                           | -361.03      | 1,107.02               | 1,095.53                | 11.49                     | 96.320            |                    |           |
| 1,800.00                     | 1,718.11              | 1,505.15              | 1,495.60              | 9.82             | 5.40          | -16.46                | -1,428.25                           | -376.17      | 1,074.17               | 1,061.89                | 12.28                     | 87.476            |                    |           |
| 1,900.00                     | 1,801.97              | 1,578.87              | 1,566.18              | 10.79            | 5.78          | -16.46                | -1,440.34                           | -393.65      | 1,040.28               | 1,027.18                | 13.09                     | 79.456            |                    |           |
| 2,000.00                     | 1,883.88              | 1,667.00              | 1,650.30              | 11.80            | 6.25          | -16.44                | -1,455.33                           | -415.25      | 1,004.06               | 990.07                  | 14.00                     | 71.739            |                    |           |
| 2,100.00                     | 1,963.74              | 1,740.96              | 1,720.55              | 12.87            | 6.68          | -16.47                | -1,468.61                           | -434.15      | 965.88                 | 951.02                  | 14.86                     | 65.004            |                    |           |
| 2,200.00                     | 2,041.45              | 1,815.45              | 1,790.47              | 13.98            | 7.13          | -16.40                | -1,483.00                           | -455.44      | 926.53                 | 910.78                  | 15.75                     | 58.834            |                    |           |
| 2,300.00                     | 2,116.92              | 1,886.82              | 1,856.52              | 15.15            | 7.60          | -16.20                | -1,497.40                           | -478.32      | 885.81                 | 869.18                  | 16.64                     | 53.239            |                    |           |
| 2,400.00                     | 2,190.05              | 1,954.00              | 1,917.88              | 16.36            | 8.07          | -15.98                | -1,512.38                           | -501.18      | 844.52                 | 827.00                  | 17.52                     | 48.197            |                    |           |
| 2,500.00                     | 2,260.76              | 2,035.35              | 1,991.29              | 17.62            | 8.68          | -15.54                | -1,531.54                           | -530.52      | 801.99                 | 783.49                  | 18.50                     | 43.355            |                    |           |
| 2,600.00                     | 2,328.95              | 2,102.06              | 2,050.59              | 18.93            | 9.22          | -15.08                | -1,547.79                           | -556.41      | 758.12                 | 738.72                  | 19.40                     | 39.070            |                    |           |
| 2,700.00                     | 2,394.55              | 2,176.18              | 2,114.98              | 20.28            | 9.85          | -14.32                | -1,567.32                           | -587.46      | 714.11                 | 693.77                  | 20.34                     | 35.113            |                    |           |
| 2,800.00                     | 2,457.48              | 2,262.16              | 2,189.54              | 21.67            | 10.61         | -13.31                | -1,590.25                           | -623.65      | 667.77                 | 646.44                  | 21.33                     | 31.307            |                    |           |
| 2,900.00                     | 2,518.12              | 2,335.00              | 2,252.53              | 23.10            | 11.27         | -12.29                | -1,610.56                           | -654.06      | 620.21                 | 597.98                  | 22.23                     | 27.897            |                    |           |
| 3,000.00                     | 2,578.50              | 2,409.78              | 2,316.37              | 24.54            | 11.99         | -10.93                | -1,632.65                           | -686.13      | 574.60                 | 551.50                  | 23.11                     | 24.866            |                    |           |
| 3,100.00                     | 2,638.88              | 2,491.01              | 2,384.55              | 25.98            | 12.80         | -9.11                 | -1,657.86                           | -722.37      | 531.45                 | 507.48                  | 23.96                     | 22.178            |                    |           |
| 3,200.00                     | 2,699.26              | 2,586.25              | 2,464.70              | 27.43            | 13.75         | -6.73                 | -1,687.90                           | -764.12      | 489.05                 | 464.19                  | 24.86                     | 19.672            |                    |           |
| 3,300.00                     | 2,759.65              | 2,667.38              | 2,533.55              | 28.88            | 14.57         | -4.45                 | -1,713.15                           | -798.82      | 446.51                 | 420.87                  | 25.64                     | 17.414            |                    |           |
| 3,400.00                     | 2,820.03              | 2,747.50              | 2,600.06              | 30.33            | 15.40         | -1.69                 | -1,739.85                           | -834.64      | 407.73                 | 381.36                  | 26.37                     | 15.463            |                    |           |
| 3,500.00                     | 2,880.41              | 2,838.52              | 2,675.81              | 31.79            | 16.37         | 1.88                  | -1,770.67                           | -874.58      | 370.25                 | 343.02                  | 27.24                     | 13.594            |                    |           |
| 3,600.00                     | 2,940.79              | 2,924.35              | 2,746.23              | 33.25            | 17.30         | 6.40                  | -1,798.69                           | -914.85      | 335.37                 | 307.17                  | 28.20                     | 11.891            |                    |           |
| 3,700.00                     | 3,001.17              | 3,018.47              | 2,823.91              | 34.72            | 18.34         | 12.39                 | -1,828.72                           | -958.69      | 302.35                 | 272.60                  | 29.75                     | 10.162            |                    |           |
| 3,800.00                     | 3,061.56              | 3,100.24              | 2,890.94              | 36.18            | 19.25         | 18.73                 | -1,854.79                           | -997.61      | 273.83                 | 241.97                  | 31.86                     | 8.594             |                    |           |
| 3,900.00                     | 3,121.94              | 3,198.11              | 2,971.52              | 37.65            | 20.34         | 27.71                 | -1,885.46                           | -1,043.88    | 249.87                 | 214.08                  | 35.79                     | 6.981             |                    |           |
| 4,000.00                     | 3,182.32              | 3,277.96              | 3,037.17              | 39.11            | 21.24         | 36.13                 | -1,910.47                           | -1,081.84    | 232.96                 | 192.34                  | 40.62                     | 5.735             |                    |           |
| 4,100.00                     | 3,242.70              | 3,372.16              | 3,114.02              | 40.58            | 22.31         | 46.86                 | -1,940.38                           | -1,127.36    | 225.40                 | 177.93                  | 47.48                     | 4.748             |                    |           |
| 4,186.35                     | 3,294.84              | 3,458.27              | 3,185.93              | 41.85            | 23.25         | 57.05                 | -1,967.31                           | -1,166.32    | 223.51                 | 169.43                  | 54.08                     | 4.133 CC          |                    |           |
| 4,200.00                     | 3,303.08              | 3,471.88              | 3,197.47              | 42.05            | 23.39         | 58.68                 | -1,971.50                           | -1,172.18    | 223.56                 | 168.44                  | 55.12                     | 4.056             |                    |           |
| 4,300.00                     | 3,363.47              | 3,556.22              | 3,268.81              | 43.52            | 24.29         | 68.60                 | -1,997.73                           | -1,208.74    | 229.69                 | 168.42                  | 61.27                     | 3.749 ES, SF      |                    |           |
| 4,400.00                     | 3,423.85              | 3,637.48              | 3,336.11              | 45.00            | 25.20         | 77.13                 | -2,023.76                           | -1,246.09    | 246.75                 | 181.01                  | 65.74                     | 3.753             |                    |           |
| 4,500.00                     | 3,484.23              | 3,728.76              | 3,410.64              | 46.47            | 26.24         | 85.27                 | -2,052.98                           | -1,289.92    | 272.18                 | 202.71                  | 69.47                     | 3.918             |                    |           |
| 4,600.00                     | 3,544.61              | 3,825.90              | 3,492.15              | 47.94            | 27.30         | 93.08                 | -2,083.31                           | -1,333.19    | 300.23                 | 227.71                  | 72.51                     | 4.140             |                    |           |
| 4,700.00                     | 3,604.99              | 3,910.66              | 3,563.93              | 49.42            | 28.21         | 98.97                 | -2,110.02                           | -1,369.50    | 331.18                 | 257.02                  | 74.15                     | 4.466             |                    |           |
| 4,800.00                     | 3,665.38              | 3,988.37              | 3,629.45              | 50.89            | 29.05         | 103.52                | -2,132.91                           | -1,404.44    | 367.93                 | 292.89                  | 75.04                     | 4.903             |                    |           |
| 4,900.00                     | 3,725.76              | 4,070.65              | 3,698.02              | 52.37            | 29.96         | 107.37                | -2,156.41                           | -1,443.39    | 408.87                 | 332.80                  | 76.07                     | 5.375             |                    |           |
| 5,000.00                     | 3,786.14              | 4,163.79              | 3,775.16              | 53.84            | 31.02         | 110.87                | -2,183.70                           | -1,487.89    | 451.03                 | 373.37                  | 77.66                     | 5.808             |                    |           |
| 5,100.00                     | 3,846.52              | 4,254.12              | 3,849.65              | 55.32            | 32.05         | 113.62                | -2,210.97                           | -1,531.07    | 493.60                 | 414.48                  | 79.12                     | 6.239             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                     | 3,906.90              | 4,349.29              | 3,928.20              | 56.80            | 33.14         | 116.08                | -2,240.49                           | -1,576.00    | 536.08                 | 455.29                  | 80.79                     | 6.635             |                    |           |
| 5,300.00                     | 3,967.29              | 4,439.12              | 4,002.56              | 58.28            | 34.15         | 118.10                | -2,268.70                           | -1,617.74    | 578.59                 | 496.38                  | 82.20                     | 7.038             |                    |           |
| 5,400.00                     | 4,027.67              | 4,529.22              | 4,078.63              | 59.75            | 35.13         | 120.14                | -2,296.28                           | -1,657.37    | 621.43                 | 537.96                  | 83.47                     | 7.445             |                    |           |
| 5,500.00                     | 4,088.05              | 4,609.57              | 4,147.00              | 61.23            | 35.98         | 121.83                | -2,320.21                           | -1,692.12    | 665.30                 | 580.94                  | 84.36                     | 7.886             |                    |           |
| 5,600.00                     | 4,148.43              | 4,698.99              | 4,222.50              | 62.71            | 36.95         | 123.37                | -2,346.75                           | -1,732.01    | 710.16                 | 624.48                  | 85.68                     | 8.288             |                    |           |
| 5,700.00                     | 4,208.81              | 4,792.28              | 4,301.47              | 64.19            | 37.96         | 124.84                | -2,374.78                           | -1,772.99    | 754.89                 | 667.75                  | 87.14                     | 8.662             |                    |           |
| 5,800.00                     | 4,269.20              | 4,891.53              | 4,384.72              | 65.67            | 39.04         | 126.12                | -2,405.84                           | -1,817.22    | 799.03                 | 710.15                  | 88.88                     | 8.990             |                    |           |
| 5,900.00                     | 4,329.58              | 4,990.19              | 4,467.17              | 67.15            | 40.14         | 127.24                | -2,437.93                           | -1,860.82    | 842.22                 | 751.60                  | 90.62                     | 9.294             |                    |           |
| 6,000.00                     | 4,389.96              | 5,086.22              | 4,544.70              | 68.63            | 41.28         | 127.88                | -2,471.00                           | -1,906.83    | 884.71                 | 792.14                  | 92.57                     | 9.557             |                    |           |
| 6,100.00                     | 4,450.34              | 5,174.88              | 4,617.30              | 70.11            | 42.29         | 128.55                | -2,501.40                           | -1,947.61    | 927.01                 | 832.85                  | 94.16                     | 9.845             |                    |           |
| 6,200.00                     | 4,510.72              | 5,264.52              | 4,692.11              | 71.59            | 43.30         | 129.34                | -2,531.46                           | -1,986.79    | 969.65                 | 873.98                  | 95.67                     | 10.135            |                    |           |
| 6,300.00                     | 4,571.10              | 5,358.95              | 4,769.05              | 73.07            | 44.39         | 129.88                | -2,563.95                           | -2,030.87    | 1,012.18               | 914.67                  | 97.51                     | 10.380            |                    |           |
| 6,400.00                     | 4,631.49              | 5,453.92              | 4,846.80              | 74.55            | 45.48         | 130.43                | -2,596.91                           | -2,074.29    | 1,054.33               | 955.00                  | 99.32                     | 10.615            |                    |           |
| 6,500.00                     | 4,691.87              | 5,534.63              | 4,913.58              | 76.03            | 46.41         | 130.95                | -2,624.83                           | -2,109.99    | 1,096.43               | 995.75                  | 100.67                    | 10.891            |                    |           |
| 6,600.00                     | 4,752.25              | 5,604.00              | 4,970.49              | 77.51            | 47.20         | 131.27                | -2,647.58                           | -2,142.48    | 1,140.53               | 1,038.74                | 101.79                    | 11.205            |                    |           |
| 6,700.00                     | 4,812.63              | 5,669.63              | 5,024.48              | 78.99            | 47.96         | 131.56                | -2,667.97                           | -2,173.73    | 1,186.34               | 1,083.55                | 102.79                    | 11.541            |                    |           |
| 6,800.00                     | 4,873.01              | 5,750.23              | 5,092.37              | 80.48            | 48.83         | 132.03                | -2,691.97                           | -2,209.91    | 1,233.06               | 1,128.96                | 104.10                    | 11.845            |                    |           |
| 6,900.00                     | 4,933.40              | 5,825.39              | 5,157.52              | 81.96            | 49.60         | 132.62                | -2,713.45                           | -2,240.62    | 1,280.36               | 1,175.30                | 105.06                    | 12.187            |                    |           |
| 7,000.00                     | 4,993.78              | 5,891.00              | 5,214.94              | 83.44            | 50.25         | 133.15                | -2,731.16                           | -2,266.96    | 1,329.07               | 1,223.36                | 105.71                    | 12.573            |                    |           |
| 7,100.00                     | 5,054.16              | 5,956.27              | 5,272.32              | 84.92            | 51.39         | 133.89                | -2,752.00                           | -2,313.31    | 1,377.40               | 1,269.67                | 107.73                    | 12.786            |                    |           |
| 7,200.00                     | 5,114.54              | 6,022.40              | 5,331.90              | 86.40            | 52.05         | 134.13                | -2,778.80                           | -2,341.04    | 1,426.22               | 1,317.69                | 108.53                    | 13.141            |                    |           |
| 7,300.00                     | 5,174.92              | 6,148.07              | 5,433.22              | 87.89            | 53.01         | 134.35                | -2,801.90                           | -2,382.50    | 1,476.18               | 1,365.96                | 110.22                    | 13.393            |                    |           |
| 7,400.00                     | 5,235.31              | 6,263.75              | 5,530.56              | 89.37            | 54.30         | 134.74                | -2,834.05                           | -2,436.06    | 1,525.25               | 1,412.52                | 112.73                    | 13.530            |                    |           |
| 7,500.00                     | 5,295.69              | 6,367.46              | 5,614.61              | 90.85            | 55.54         | 134.83                | -2,865.00                           | -2,488.34    | 1,572.86               | 1,457.69                | 115.17                    | 13.657            |                    |           |
| 7,600.00                     | 5,356.07              | 6,438.99              | 5,672.32              | 92.33            | 56.40         | 134.88                | -2,886.36                           | -2,524.76    | 1,620.51               | 1,503.90                | 116.61                    | 13.897            |                    |           |
| 7,700.00                     | 5,416.45              | 6,502.25              | 5,730.67              | 93.82            | 58.28         | 135.21                | -2,937.71                           | -2,601.96    | 1,666.19               | 1,545.70                | 120.49                    | 13.828            |                    |           |
| 7,800.00                     | 5,476.83              | 6,575.63              | 5,788.83              | 95.30            | 59.08         | 135.50                | -2,961.50                           | -2,632.83    | 1,710.67               | 1,589.01                | 121.66                    | 14.061            |                    |           |
| 7,900.00                     | 5,537.22              | 6,648.00              | 5,847.00              | 96.78            | 59.86         | 135.84                | -2,984.86                           | -2,663.50    | 1,756.30               | 1,633.52                | 122.78                    | 14.304            |                    |           |
| 8,000.00                     | 5,597.60              | 6,720.37              | 5,905.16              | 98.26            | 61.04         | 136.22                | -3,019.95                           | -2,711.06    | 1,801.90               | 1,677.04                | 124.86                    | 14.431            |                    |           |
| 8,100.00                     | 5,657.98              | 6,792.74              | 5,963.32              | 99.75            | 61.84         | 136.38                | -3,042.43                           | -2,742.76    | 1,847.17               | 1,721.07                | 126.10                    | 14.648            |                    |           |
| 8,200.00                     | 5,718.36              | 6,865.11              | 6,021.49              | 101.23           | 62.86         | 136.56                | -3,071.20                           | -2,784.16    | 1,892.73               | 1,764.85                | 127.88                    | 14.801            |                    |           |
| 8,300.00                     | 5,778.74              | 6,937.48              | 6,079.66              | 102.71           | 63.88         | 136.77                | -3,100.29                           | -2,824.84    | 1,938.16               | 1,808.55                | 129.61                    | 14.954            |                    |           |
| 8,400.00                     | 5,839.13              | 7,009.85              | 6,137.93              | 104.20           | 64.84         | 137.02                | -3,128.60                           | -2,863.24    | 1,983.54               | 1,852.33                | 131.21                    | 15.117            |                    |           |
| 8,500.00                     | 5,899.51              | 7,082.22              | 6,196.20              | 105.68           | 65.66         | 137.19                | -3,152.12                           | -2,895.80    | 2,029.18               | 1,896.68                | 132.50                    | 15.314            |                    |           |
| 8,600.00                     | 5,959.89              | 7,154.59              | 6,254.47              | 107.16           | 66.62         | 137.35                | -3,178.87                           | -2,935.06    | 2,075.54               | 1,941.38                | 134.16                    | 15.471            |                    |           |
| 8,700.00                     | 6,020.27              | 7,226.96              | 6,312.74              | 108.65           | 67.57         | 137.50                | -3,205.63                           | -2,973.45    | 2,121.43               | 1,985.65                | 135.78                    | 15.624            |                    |           |
| 8,800.00                     | 6,080.65              | 7,299.33              | 6,371.01              | 110.13           | 68.29         | 137.62                | -3,225.14                           | -3,002.49    | 2,168.47               | 2,031.60                | 136.86                    | 15.844            |                    |           |
| 8,900.00                     | 6,141.04              | 7,371.70              | 6,429.28              | 111.61           | 68.88         | 137.73                | -3,240.94                           | -3,026.80    | 2,216.62               | 2,078.96                | 137.66                    | 16.102            |                    |           |
| 9,000.00                     | 6,201.42              | 7,444.07              | 6,487.55              | 113.10           | 69.79         | 137.92                | -3,264.92                           | -3,064.27    | 2,265.49               | 2,126.28                | 139.21                    | 16.274            |                    |           |
| 9,100.00                     | 6,261.80              | 7,516.44              | 6,545.82              | 114.58           | 70.69         | 138.06                | -3,288.83                           | -3,101.95    | 2,314.00               | 2,173.24                | 140.76                    | 16.439            |                    |           |
| 9,200.00                     | 6,322.18              | 7,588.81              | 6,604.09              | 116.06           | 71.35         | 138.20                | -3,305.98                           | -3,128.96    | 2,363.39               | 2,221.68                | 141.71                    | 16.677            |                    |           |
| 9,300.00                     | 6,382.56              | 7,661.18              | 6,662.36              | 117.55           | 71.35         | 138.20                | -3,305.98                           | -3,128.96    | 2,414.72               | 2,273.72                | 141.01                    | 17.125            |                    |           |
| 9,400.00                     | 6,442.95              | 7,733.55              | 6,720.63              | 119.03           | 71.89         | 138.27                | -3,317.83                           | -3,151.07    | 2,467.42               | 2,325.79                | 141.63                    | 17.422            |                    |           |
| 9,500.00                     | 6,503.33              | 7,805.92              | 6,778.90              | 120.51           | 72.41         | 138.24                | -3,327.39                           | -3,176.17    | 2,522.92               | 2,380.59                | 142.33                    | 17.726            |                    |           |
| 9,600.00                     | 6,563.71              | 7,878.29              | 6,837.17              | 122.00           | 72.41         | 138.24                | -3,327.39                           | -3,176.17    | 2,579.61               | 2,438.19                | 141.42                    | 18.241            |                    |           |
| 9,700.00                     | 6,624.09              | 7,950.66              | 6,895.44              | 123.48           | 72.41         | 138.24                | -3,327.39                           | -3,176.17    | 2,638.89               | 2,498.46                | 140.42                    | 18.792            |                    |           |
| 9,800.00                     | 6,684.47              | 8,023.03              | 6,953.71              | 124.97           | 73.13         | 138.08                | -3,336.29                           | -3,209.36    | 2,698.91               | 2,557.28                | 141.63                    | 19.056            |                    |           |
| 9,900.00                     | 6,744.85              | 8,095.40              | 7,012.00              | 126.45           | 73.67         | 137.88                | -3,341.64                           | -3,237.10    | 2,761.06               | 2,618.68                | 142.38                    | 19.392            |                    |           |
| 10,000.00                    | 6,805.24              | 8,167.77              | 7,070.27              | 127.93           | 73.95         | 137.77                | -3,343.74                           | -3,250.15    | 2,824.39               | 2,682.21                | 142.18                    | 19.864            |                    |           |
| 10,100.00                    | 6,865.62              | 8,240.14              | 7,128.54              | 129.42           | 74.68         | 137.42                | -3,349.03                           | -3,286.41    | 2,888.77               | 2,745.28                | 143.49                    | 20.132            |                    |           |
| 10,200.00                    | 6,926.00              | 8,312.51              | 7,186.81              | 130.90           | 78.73         | 134.77                | -3,379.72                           | -3,482.79    | 2,951.20               | 2,796.24                | 154.96                    | 19.045            |                    |           |
| 10,300.00                    | 6,986.38              | 8,384.88              | 7,245.08              | 132.39           | 79.91         | 133.89                | -3,388.78                           | -3,537.69    | 3,013.15               | 2,855.79                | 157.36                    | 19.149            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design      Sec 36-T7N-R67W - ICE MAN 2W-15-4N - ORIGINAL WELLBORE - WB #1 - PATT 901 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00  | 7,046.76              | 8,374.00              | 7,148.10              | 133.87           | 80.48         | 133.44                | -3,393.17                           | -3,564.95    | 3,076.10               | 2,918.12                | 157.98                    | 19.472            |                    |           |
| 10,500.00  | 7,106.73              | 8,374.00              | 7,148.10              | 135.37           | 80.48         | 127.19                | -3,393.17                           | -3,564.95    | 3,140.15               | 2,983.31                | 156.85                    | 20.021            |                    |           |
| 10,600.00  | 7,162.55              | 8,420.32              | 7,157.12              | 136.94           | 81.42         | 114.54                | -3,399.53                           | -3,609.93    | 3,198.52               | 3,040.27                | 158.25                    | 20.212            |                    |           |
| 10,700.00  | 7,211.97              | 8,469.00              | 7,163.94              | 138.55           | 82.42         | 104.69                | -3,404.54                           | -3,657.86    | 3,250.03               | 3,090.47                | 159.56                    | 20.368            |                    |           |
| 10,800.00  | 7,253.50              | 8,469.00              | 7,163.94              | 140.15           | 82.42         | 97.66                 | -3,404.54                           | -3,657.86    | 3,291.84               | 3,134.11                | 157.73                    | 20.870            |                    |           |
| 10,900.00  | 7,285.86              | 8,564.00              | 7,173.76              | 141.67           | 84.37         | 92.33                 | -3,413.30                           | -3,751.94    | 3,322.56               | 3,160.95                | 161.60                    | 20.560            |                    |           |
| 11,000.00  | 7,308.08              | 8,604.22              | 7,177.19              | 143.06           | 85.20         | 89.22                 | -3,416.76                           | -3,791.86    | 3,341.36               | 3,179.31                | 162.05                    | 20.619            |                    |           |
| 11,100.00  | 7,319.48              | 8,660.00              | 7,180.72              | 144.27           | 86.35         | 87.85                 | -3,419.74                           | -3,847.44    | 3,349.07               | 3,185.62                | 163.46                    | 20.489            |                    |           |
| 11,200.00  | 7,321.00              | 8,660.00              | 7,180.72              | 145.30           | 86.35         | 87.80                 | -3,419.74                           | -3,847.44    | 3,346.03               | 3,184.66                | 161.37                    | 20.735            |                    |           |
| 11,300.00  | 7,321.00              | 8,729.58              | 7,184.03              | 146.32           | 87.77         | 87.86                 | -3,421.71                           | -3,916.92    | 3,342.93               | 3,179.23                | 163.70                    | 20.421            |                    |           |
| 11,400.00  | 7,321.00              | 8,796.15              | 7,186.56              | 147.37           | 89.14         | 87.90                 | -3,422.81                           | -3,983.43    | 3,340.96               | 3,175.09                | 165.87                    | 20.143            |                    |           |
| 11,500.00  | 7,321.00              | 8,889.77              | 7,187.63              | 148.45           | 91.08         | 87.92                 | -3,423.67                           | -4,077.03    | 3,339.82               | 3,170.02                | 169.80                    | 19.669            |                    |           |
| 11,600.00  | 7,321.00              | 9,059.34              | 7,186.65              | 149.57           | 94.67         | 87.90                 | -3,427.46                           | -4,246.55    | 3,337.43               | 3,158.74                | 178.70                    | 18.677            |                    |           |
| 11,700.00  | 7,321.00              | 9,137.00              | 7,186.20              | 150.71           | 96.35         | 87.89                 | -3,429.53                           | -4,324.18    | 3,334.57               | 3,152.86                | 181.71                    | 18.351            |                    |           |
| 11,800.00  | 7,321.00              | 9,214.42              | 7,184.89              | 151.88           | 98.03         | 87.87                 | -3,431.25                           | -4,401.57    | 3,332.23               | 3,147.50                | 184.73                    | 18.038            |                    |           |
| 11,900.00  | 7,321.00              | 9,300.11              | 7,182.98              | 153.09           | 99.91         | 87.83                 | -3,432.75                           | -4,487.23    | 3,330.41               | 3,142.08                | 188.33                    | 17.684            |                    |           |
| 12,000.00  | 7,321.00              | 9,491.54              | 7,182.67              | 154.32           | 104.19        | 87.82                 | -3,438.09                           | -4,678.56    | 3,327.51               | 3,128.56                | 198.96                    | 16.725            |                    |           |
| 12,100.00  | 7,321.00              | 9,566.80              | 7,183.03              | 155.59           | 105.90        | 87.83                 | -3,441.35                           | -4,753.74    | 3,323.13               | 3,121.14                | 201.99                    | 16.452            |                    |           |
| 12,200.00  | 7,321.00              | 9,615.00              | 7,181.11              | 156.88           | 107.00        | 87.79                 | -3,442.61                           | -4,801.88    | 3,320.39               | 3,117.17                | 203.22                    | 16.339            |                    |           |
| 12,300.00  | 7,321.00              | 9,744.42              | 7,173.75              | 158.21           | 109.95        | 87.66                 | -3,444.97                           | -4,931.07    | 3,318.85               | 3,109.03                | 209.82                    | 15.818            |                    |           |
| 12,400.00  | 7,321.00              | 9,997.00              | 7,170.96              | 159.57           | 115.88        | 87.60                 | -3,459.88                           | -5,183.04    | 3,311.65               | 3,087.07                | 224.58                    | 14.746            |                    |           |
| 12,500.00  | 7,321.00              | 10,051.33             | 7,171.60              | 160.95           | 117.18        | 87.61                 | -3,464.45                           | -5,237.17    | 3,303.84               | 3,077.42                | 226.41                    | 14.592            |                    |           |
| 12,600.00  | 7,321.00              | 10,112.82             | 7,172.03              | 162.37           | 118.65        | 87.62                 | -3,467.12                           | -5,298.59    | 3,298.90               | 3,070.19                | 228.70                    | 14.424            |                    |           |
| 12,700.00  | 7,321.00              | 10,188.00             | 7,172.65              | 163.81           | 120.44        | 87.63                 | -3,470.75                           | -5,373.67    | 3,293.98               | 3,062.07                | 231.91                    | 14.204            |                    |           |
| 12,800.00  | 7,321.00              | 10,283.00             | 7,173.06              | 165.29           | 122.72        | 87.63                 | -3,474.56                           | -5,468.58    | 3,289.79               | 3,053.33                | 236.45                    | 13.913            |                    |           |
| 12,900.00  | 7,321.00              | 10,339.61             | 7,173.25              | 166.79           | 124.08        | 87.63                 | -3,476.04                           | -5,525.16    | 3,286.71               | 3,048.27                | 238.43                    | 13.785            |                    |           |
| 13,000.00  | 7,321.00              | 10,434.26             | 7,173.19              | 168.32           | 126.36        | 87.63                 | -3,479.06                           | -5,619.76    | 3,283.40               | 3,040.41                | 242.99                    | 13.513            |                    |           |
| 13,100.00  | 7,321.00              | 10,481.45             | 7,171.89              | 169.88           | 127.50        | 87.61                 | -3,479.85                           | -5,666.92    | 3,281.62               | 3,037.32                | 244.29                    | 13.433            |                    |           |
| 13,200.00  | 7,321.00              | 10,571.00             | 7,168.55              | 171.46           | 129.65        | 87.55                 | -3,480.80                           | -5,756.41    | 3,280.58               | 3,032.08                | 248.50                    | 13.202            |                    |           |
| 13,266.46  | 7,321.00              | 10,600.68             | 7,167.35              | 172.53           | 130.36        | 87.53                 | -3,480.90                           | -5,786.06    | 3,280.43               | 3,031.20                | 249.23                    | 13.162            |                    |           |
| 13,300.00  | 7,321.00              | 10,613.25             | 7,166.81              | 173.08           | 130.67        | 87.52                 | -3,480.81                           | -5,798.62    | 3,280.67               | 3,031.25                | 249.42                    | 13.153            |                    |           |
| 13,400.00  | 7,321.00              | 10,666.00             | 7,164.35              | 174.72           | 131.93        | 87.47                 | -3,479.57                           | -5,851.30    | 3,282.77               | 3,031.73                | 251.04                    | 13.077            |                    |           |
| 13,500.00  | 7,321.00              | 10,789.23             | 7,158.21              | 176.39           | 134.90        | 87.37                 | -3,476.73                           | -5,974.34    | 3,285.20               | 3,027.56                | 257.64                    | 12.751            |                    |           |
| 13,600.00  | 7,321.00              | 10,859.64             | 7,155.02              | 178.08           | 136.60        | 87.31                 | -3,475.17                           | -6,044.65    | 3,287.45               | 3,026.93                | 260.52                    | 12.619            |                    |           |
| 13,700.00  | 7,321.00              | 10,987.69             | 7,153.01              | 179.80           | 139.72        | 87.28                 | -3,472.22                           | -6,172.65    | 3,289.65               | 3,022.10                | 267.55                    | 12.295            |                    |           |
| 13,800.00  | 7,321.00              | 11,087.69             | 7,152.30              | 181.54           | 142.18        | 87.27                 | -3,470.36                           | -6,272.63    | 3,291.38               | 3,018.77                | 272.61                    | 12.074            |                    |           |
| 13,900.00  | 7,321.00              | 11,194.25             | 7,150.49              | 183.31           | 144.80        | 87.24                 | -3,468.19                           | -6,379.14    | 3,293.35               | 3,015.21                | 278.14                    | 11.841            |                    |           |
| 14,000.00  | 7,321.00              | 11,305.97             | 7,150.90              | 185.10           | 147.57        | 87.25                 | -3,466.54                           | -6,490.85    | 3,294.63               | 3,010.56                | 284.07                    | 11.598            |                    |           |
| 14,100.00  | 7,321.00              | 11,335.00             | 7,151.03              | 186.91           | 148.29        | 87.25                 | -3,466.11                           | -6,519.88    | 3,296.69               | 3,012.58                | 284.10                    | 11.604            |                    |           |
| 14,200.00  | 7,321.00              | 11,398.64             | 7,150.97              | 188.75           | 149.87        | 87.25                 | -3,464.13                           | -6,583.48    | 3,300.01               | 3,013.42                | 286.58                    | 11.515            |                    |           |
| 14,300.00  | 7,321.00              | 11,567.77             | 7,150.33              | 190.61           | 154.07        | 87.25                 | -3,457.85                           | -6,752.48    | 3,303.63               | 3,006.92                | 296.71                    | 11.134            |                    |           |
| 14,400.00  | 7,321.00              | 11,878.65             | 7,151.61              | 192.50           | 161.93        | 87.27                 | -3,460.40                           | -7,063.19    | 3,302.09               | 2,985.67                | 316.42                    | 10.436            |                    |           |
| 14,500.00  | 7,321.00              | 11,969.18             | 7,151.48              | 194.40           | 164.24        | 87.26                 | -3,463.64                           | -7,153.66    | 3,298.36               | 2,977.43                | 320.93                    | 10.277            |                    |           |
| 14,600.00  | 7,321.00              | 12,047.79             | 7,151.32              | 196.32           | 166.25        | 87.26                 | -3,466.24                           | -7,232.23    | 3,294.93               | 2,970.28                | 324.65                    | 10.149            |                    |           |
| 14,700.00  | 7,321.00              | 12,128.27             | 7,150.73              | 198.27           | 168.31        | 87.24                 | -3,468.18                           | -7,312.69    | 3,292.36               | 2,963.86                | 328.50                    | 10.023            |                    |           |
| 14,800.00  | 7,321.00              | 12,261.84             | 7,148.41              | 200.23           | 171.73        | 87.20                 | -3,471.85                           | -7,446.19    | 3,289.57               | 2,953.67                | 335.91                    | 9.793             |                    |           |
| 14,900.00  | 7,321.00              | 12,340.05             | 7,146.91              | 202.22           | 173.74        | 87.17                 | -3,474.43                           | -7,524.34    | 3,286.27               | 2,946.66                | 339.61                    | 9.677             |                    |           |
| 15,000.00  | 7,321.00              | 12,433.33             | 7,147.61              | 204.22           | 176.14        | 87.18                 | -3,476.40                           | -7,617.59    | 3,283.94               | 2,939.59                | 344.35                    | 9.537             |                    |           |
| 15,100.00  | 7,321.00              | 12,511.64             | 7,148.12              | 206.24           | 178.16        | 87.19                 | -3,478.40                           | -7,695.87    | 3,281.31               | 2,933.23                | 348.08                    | 9.427             |                    |           |
| 15,200.00  | 7,321.00              | 12,575.00             | 7,150.38              | 208.28           | 179.79        | 87.23                 | -3,478.58                           | -7,759.18    | 3,280.41               | 2,929.62                | 350.79                    | 9.351             |                    |           |
| 15,225.96  | 7,321.00              | 12,575.00             | 7,150.38              | 208.82           | 179.79        | 87.23                 | -3,478.58                           | -7,759.18    | 3,280.31               | 2,929.98                | 350.33                    | 9.363             |                    |           |
| 15,300.00  | 7,321.00              | 12,617.90             | 7,152.67              | 210.34           | 180.89        | 87.27                 | -3,478.06                           | -7,802.02    | 3,280.80               | 2,928.78                | 352.02                    | 9.320             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design         |                       |                       |                       |                  |               |                       |                                     |                     |                        |                         |                           |                   | Sec 36-T7N-R67W - ICE MAN 2W-15-4N - ORIGINAL WELLBORE - WB #1 - PATT 901 |         | Offset Site Error: |  | 0.00 usft |  |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|---------------------|------------------------|-------------------------|---------------------------|-------------------|---|---------|--------------------|--|-----------|--|
| Survey Program:       |                       | 130-MWD OWSG          |                       |                  |               |                       |                                     |                     |                        |                         |                           |                   | Offset Well Error:  |         | 0.00 usft          |  |           |  |
| Reference             |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |                     |                        |                         |                           |                   |   | Warning |                    |  |           |  |
| Measured Depth (usft) | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | Centre +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |   |         |                    |  |           |  |
| 15,400.00             | 7,321.00              | 12,701.81             | 7,157.26              | 212.41           | 183.05        | 87.35                 | -3,476.68                           | -7,885.79           | 3,282.03               | 2,925.88                | 356.15                    | 9.215             |   |         |                    |  |           |  |
| 15,500.00             | 7,321.00              | 12,792.13             | 7,162.49              | 214.50           | 185.37        | 87.44                 | -3,474.84                           | -7,975.94           | 3,283.63               | 2,922.90                | 360.74                    | 9.103             |   |         |                    |  |           |  |
| 15,600.00             | 7,321.00              | 12,890.17             | 7,164.18              | 216.61           | 187.90        | 87.47                 | -3,472.82                           | -8,073.93           | 3,285.46               | 2,919.60                | 365.86                    | 8.980             |   |         |                    |  |           |  |
| 15,700.00             | 7,321.00              | 13,000.15             | 7,163.41              | 218.73           | 190.73        | 87.46                 | -3,470.86                           | -8,183.90           | 3,287.11               | 2,915.30                | 371.81                    | 8.841             |   |         |                    |  |           |  |
| 15,800.00             | 7,321.00              | 13,082.94             | 7,162.06              | 220.87           | 192.87        | 87.44                 | -3,469.52                           | -8,266.66           | 3,288.68               | 2,912.86                | 375.82                    | 8.751             |   |         |                    |  |           |  |
| 15,900.00             | 7,321.00              | 13,293.01             | 7,159.58              | 223.02           | 198.32        | 87.40                 | -3,467.69                           | -8,476.65           | 3,289.89               | 2,901.11                | 388.78                    | 8.462             |   |         |                    |  |           |  |
| 16,000.00             | 7,321.00              | 13,378.77             | 7,161.54              | 225.19           | 200.55        | 87.43                 | -3,468.30                           | -8,562.38           | 3,288.90               | 2,895.82                | 393.08                    | 8.367             |   |         |                    |  |           |  |
| 16,100.00             | 7,321.00              | 13,521.03             | 7,166.23              | 227.37           | 204.27        | 87.51                 | -3,469.75                           | -8,704.55           | 3,287.66               | 2,886.39                | 401.27                    | 8.193             |   |         |                    |  |           |  |
| 16,200.00             | 7,321.00              | 13,741.56             | 7,163.73              | 229.56           | 210.05        | 87.46                 | -3,479.36                           | -8,924.82           | 3,282.64               | 2,868.26                | 414.38                    | 7.922             |   |         |                    |  |           |  |
| 16,300.00             | 7,321.00              | 13,902.74             | 7,159.80              | 231.76           | 214.28        | 87.38                 | -3,489.13                           | -9,085.65           | 3,276.93               | 2,853.54                | 423.39                    | 7.740             |   |         |                    |  |           |  |
| 16,400.00             | 7,321.00              | 13,957.24             | 7,158.72              | 233.98           | 215.72        | 87.36                 | -3,493.02                           | -9,140.01           | 3,269.81               | 2,843.98                | 425.83                    | 7.679             |   |         |                    |  |           |  |
| 16,500.00             | 7,321.00              | 14,005.00             | 7,158.11              | 236.21           | 216.97        | 87.35                 | -3,495.62                           | -9,187.69           | 3,264.28               | 2,836.52                | 427.76                    | 7.631             |   |         |                    |  |           |  |
| 16,600.00             | 7,321.00              | 14,050.97             | 7,157.57              | 238.46           | 218.18        | 87.34                 | -3,497.37                           | -9,233.62           | 3,260.38               | 2,830.88                | 429.49                    | 7.591             |   |         |                    |  |           |  |
| 16,700.00             | 7,321.00              | 14,100.00             | 7,156.78              | 240.71           | 219.47        | 87.32                 | -3,498.40                           | -9,282.63           | 3,258.13               | 2,826.81                | 431.32                    | 7.554             |   |         |                    |  |           |  |
| 16,796.59             | 7,321.00              | 14,147.22             | 7,155.95              | 242.90           | 220.71        | 87.31                 | -3,498.67                           | -9,329.84           | 3,257.45               | 2,824.45                | 433.00                    | 7.523             |   |         |                    |  |           |  |
| 16,800.00             | 7,321.00              | 14,149.01             | 7,155.92              | 242.98           | 220.75        | 87.31                 | -3,498.67                           | -9,331.63           | 3,257.45               | 2,824.38                | 433.06                    | 7.522             |   |         |                    |  |           |  |
| 16,900.00             | 7,321.00              | 14,224.47             | 7,154.79              | 245.25           | 222.73        | 87.29                 | -3,497.97                           | -9,407.08           | 3,258.19               | 2,821.58                | 436.61                    | 7.462             |   |         |                    |  |           |  |
| 16,979.27             | 7,321.00              | 14,329.94             | 7,152.95              | 247.06           | 225.50        | 87.25                 | -3,497.87                           | -9,512.53           | 3,258.10               | 2,815.45                | 442.65                    | 7.360             |   |         |                    |  |           |  |
| 17,000.00             | 7,321.00              | 14,344.70             | 7,152.56              | 247.54           | 225.89        | 87.25                 | -3,497.85                           | -9,527.29           | 3,258.12               | 2,814.79                | 443.32                    | 7.349             |   |         |                    |  |           |  |
| 17,100.00             | 7,321.00              | 14,497.59             | 7,147.73              | 249.84           | 229.91        | 87.16                 | -3,498.07                           | -9,680.10           | 3,258.22               | 2,805.97                | 452.25                    | 7.204             |   |         |                    |  |           |  |
| 17,200.00             | 7,321.00              | 14,577.00             | 7,144.68              | 252.14           | 232.00        | 87.11                 | -3,498.77                           | -9,759.45           | 3,257.32               | 2,801.22                | 456.10                    | 7.142             |   |         |                    |  |           |  |
| 17,300.00             | 7,321.00              | 14,717.82             | 7,139.15              | 254.46           | 235.71        | 87.01                 | -3,501.69                           | -9,900.12           | 3,255.04               | 2,790.92                | 464.12                    | 7.013             |   |         |                    |  |           |  |
| 17,400.00             | 7,321.00              | 14,829.28             | 7,133.51              | 256.79           | 238.65        | 86.91                 | -3,504.07                           | -10,011.41          | 3,253.04               | 2,782.91                | 470.12                    | 6.920             |   |         |                    |  |           |  |
| 17,500.00             | 7,321.00              | 14,938.84             | 7,127.99              | 259.12           | 241.54        | 86.81                 | -3,507.44                           | -10,120.78          | 3,250.04               | 2,774.04                | 475.99                    | 6.828             |   |         |                    |  |           |  |
| 17,600.00             | 7,321.00              | 15,025.67             | 7,121.56              | 261.47           | 243.82        | 86.69                 | -3,509.74                           | -10,207.34          | 3,247.63               | 2,767.31                | 480.32                    | 6.761             |   |         |                    |  |           |  |
| 17,700.00             | 7,321.00              | 15,190.13             | 7,105.87              | 263.82           | 248.15        | 86.41                 | -3,515.24                           | -10,370.95          | 3,244.90               | 2,755.28                | 489.62                    | 6.627             |   |         |                    |  |           |  |
| 17,800.00             | 7,321.00              | 15,245.00             | 7,101.08              | 266.18           | 249.59        | 86.32                 | -3,518.11                           | -10,425.53          | 3,240.64               | 2,748.75                | 491.88                    | 6.588             |   |         |                    |  |           |  |
| 17,900.00             | 7,321.00              | 15,340.00             | 7,092.60              | 268.55           | 252.09        | 86.17                 | -3,521.19                           | -10,520.09          | 3,237.83               | 2,741.11                | 496.71                    | 6.519             |   |         |                    |  |           |  |
| 18,000.00             | 7,321.00              | 15,426.85             | 7,085.11              | 270.93           | 254.38        | 86.03                 | -3,522.60                           | -10,606.61          | 3,236.45               | 2,735.43                | 501.01                    | 6.460             |   |         |                    |  |           |  |
| 18,100.00             | 7,321.00              | 15,511.34             | 7,078.24              | 273.31           | 256.61        | 85.91                 | -3,524.77                           | -10,690.79          | 3,234.31               | 2,729.15                | 505.16                    | 6.403             |   |         |                    |  |           |  |
| 18,200.00             | 7,321.00              | 15,606.59             | 7,069.52              | 275.70           | 259.12        | 85.75                 | -3,526.80                           | -10,785.61          | 3,232.69               | 2,722.69                | 509.99                    | 6.339             |   |         |                    |  |           |  |
| 18,300.00             | 7,321.00              | 15,673.00             | 7,063.31              | 278.10           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,231.25               | 2,718.38                | 512.87                    | 6.300             |   |         |                    |  |           |  |
| 18,318.41             | 7,321.00              | 15,673.00             | 7,063.31              | 278.55           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,231.20               | 2,718.64                | 512.56                    | 6.304             |   |         |                    |  |           |  |
| 18,400.00             | 7,321.00              | 15,673.00             | 7,063.31              | 280.51           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,232.23               | 2,721.25                | 510.97                    | 6.326             |   |         |                    |  |           |  |
| 18,500.00             | 7,321.00              | 15,673.00             | 7,063.31              | 282.92           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,236.29               | 2,727.67                | 508.62                    | 6.363             |   |         |                    |  |           |  |
| 18,600.00             | 7,321.00              | 15,673.00             | 7,063.31              | 285.34           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,243.44               | 2,737.61                | 505.84                    | 6.412             |   |         |                    |  |           |  |
| 18,700.00             | 7,321.00              | 15,673.00             | 7,063.31              | 287.77           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,253.65               | 2,751.03                | 502.62                    | 6.473             |   |         |                    |  |           |  |
| 18,800.00             | 7,321.00              | 15,673.00             | 7,063.31              | 290.20           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,266.89               | 2,767.88                | 499.00                    | 6.547             |   |         |                    |  |           |  |
| 18,900.00             | 7,321.00              | 15,673.00             | 7,063.31              | 292.64           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,283.12               | 2,788.12                | 495.00                    | 6.633             |   |         |                    |  |           |  |
| 19,000.00             | 7,321.00              | 15,673.00             | 7,063.31              | 295.08           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,302.30               | 2,811.68                | 490.63                    | 6.731             |   |         |                    |  |           |  |
| 19,100.00             | 7,321.00              | 15,673.00             | 7,063.31              | 297.53           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,324.38               | 2,838.46                | 485.92                    | 6.841             |   |         |                    |  |           |  |
| 19,200.00             | 7,321.00              | 15,673.00             | 7,063.31              | 299.99           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,349.30               | 2,868.40                | 480.90                    | 6.965             |   |         |                    |  |           |  |
| 19,300.00             | 7,321.00              | 15,673.00             | 7,063.31              | 302.45           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,377.00               | 2,901.40                | 475.60                    | 7.100             |   |         |                    |  |           |  |
| 19,400.00             | 7,321.00              | 15,673.00             | 7,063.31              | 304.92           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,407.41               | 2,937.36                | 470.05                    | 7.249             |   |         |                    |  |           |  |
| 19,500.00             | 7,321.00              | 15,673.00             | 7,063.31              | 307.39           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,440.46               | 2,976.19                | 464.28                    | 7.410             |   |         |                    |  |           |  |
| 19,600.00             | 7,321.00              | 15,673.00             | 7,063.31              | 309.87           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,476.08               | 3,017.77                | 458.31                    | 7.585             |   |         |                    |  |           |  |
| 19,700.00             | 7,321.00              | 15,673.00             | 7,063.31              | 312.35           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,514.17               | 3,061.99                | 452.18                    | 7.772             |   |         |                    |  |           |  |
| 19,800.00             | 7,321.00              | 15,673.00             | 7,063.31              | 314.83           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,554.68               | 3,108.76                | 445.91                    | 7.972             |   |         |                    |  |           |  |
| 19,900.00             | 7,321.00              | 15,673.00             | 7,063.31              | 317.33           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,597.51               | 3,157.97                | 439.54                    | 8.185             |   |         |                    |  |           |  |
| 20,000.00             | 7,321.00              | 15,673.00             | 7,063.31              | 319.82           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,642.58               | 3,209.49                | 433.09                    | 8.411             |   |         |                    |  |           |  |
| 20,100.00             | 7,321.00              | 15,673.00             | 7,063.31              | 322.32           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,689.81               | 3,263.24                | 426.57                    | 8.650             |   |         |                    |  |           |  |
| 20,200.00             | 7,321.00              | 15,673.00             | 7,063.31              | 324.82           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72          | 3,739.12               | 3,319.09                | 420.03                    | 8.902             |   |         |                    |  |           |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - ICE MAN 2W-15-4N - ORIGINAL WELLBORE - WB #1 - PATT 901 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 130-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 20,300.00  | 7,321.00              | 15,673.00             | 7,063.31              | 327.33           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72   | 3,790.43               | 3,376.96                | 413.47                    | 9.167                     |           |
| 20,400.00  | 7,321.00              | 15,673.00             | 7,063.31              | 329.84           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72   | 3,843.65               | 3,436.74                | 406.91                    | 9.446                     |           |
| 20,500.00  | 7,321.00              | 15,673.00             | 7,063.31              | 332.36           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72   | 3,898.71               | 3,498.34                | 400.38                    | 9.738                     |           |
| 20,600.00  | 7,321.00              | 15,673.00             | 7,063.31              | 334.88           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72   | 3,955.54               | 3,561.65                | 393.89                    | 10.042                    |           |
| 20,700.00  | 7,321.00              | 15,673.00             | 7,063.31              | 337.41           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72   | 4,014.05               | 3,626.60                | 387.45                    | 10.360                    |           |
| 20,800.00  | 7,321.00              | 15,673.00             | 7,063.31              | 339.93           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72   | 4,074.18               | 3,693.10                | 381.07                    | 10.691                    |           |
| 20,900.00  | 7,321.00              | 15,673.00             | 7,063.31              | 342.46           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72   | 4,135.85               | 3,761.07                | 374.78                    | 11.035                    |           |
| 21,000.00  | 7,321.00              | 15,673.00             | 7,063.31              | 345.00           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72   | 4,199.00               | 3,830.42                | 368.57                    | 11.393                    |           |
| 21,100.00  | 7,321.00              | 15,673.00             | 7,063.31              | 347.54           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72   | 4,263.55               | 3,901.10                | 362.46                    | 11.763                    |           |
| 21,200.00  | 7,321.00              | 15,673.00             | 7,063.31              | 350.08           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72   | 4,329.46               | 3,973.01                | 356.45                    | 12.146                    |           |
| 21,297.96  | 7,321.00              | 15,673.00             | 7,063.31              | 352.57           | 260.87        | 85.64                 | -3,528.23                           | -10,851.72   | 4,395.26               | 4,044.60                | 350.66                    | 12.534                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                       | 100.00                | 102.97                | 102.97                | 0.27             | 0.15          | -169.12               | -1,390.88                           | -267.24      | 1,416.40               | 1,415.99                | 0.41                      | 3,421.842         |                    |           |
| 200.00                       | 200.00                | 200.57                | 200.55                | 0.63             | 0.44          | -169.17               | -1,390.03                           | -265.82      | 1,415.27               | 1,414.21                | 1.06                      | 1,331.607         |                    |           |
| 300.00                       | 299.98                | 287.22                | 287.20                | 0.97             | 0.74          | -15.17                | -1,389.67                           | -265.54      | 1,413.13               | 1,411.42                | 1.71                      | 826.631           |                    |           |
| 400.00                       | 399.84                | 387.80                | 387.78                | 1.32             | 1.08          | -15.21                | -1,389.71                           | -266.63      | 1,408.32               | 1,405.92                | 2.40                      | 586.230           |                    |           |
| 500.00                       | 499.45                | 487.79                | 487.75                | 1.68             | 1.43          | -15.29                | -1,389.36                           | -267.94      | 1,399.81               | 1,396.70                | 3.11                      | 450.317           |                    |           |
| 600.00                       | 598.70                | 573.81                | 573.76                | 2.07             | 1.73          | -15.43                | -1,389.50                           | -268.84      | 1,388.42               | 1,384.65                | 3.77                      | 367.984           |                    |           |
| 700.00                       | 697.47                | 654.09                | 654.01                | 2.48             | 2.02          | -15.57                | -1,390.42                           | -270.80      | 1,374.90               | 1,370.47                | 4.42                      | 310.807           |                    |           |
| 800.00                       | 795.62                | 735.32                | 735.16                | 2.93             | 2.31          | -15.71                | -1,392.30                           | -273.97      | 1,359.44               | 1,354.35                | 5.09                      | 267.299           |                    |           |
| 900.00                       | 893.06                | 817.86                | 817.56                | 3.41             | 2.60          | -15.88                | -1,394.99                           | -277.97      | 1,341.77               | 1,336.01                | 5.76                      | 232.838           |                    |           |
| 1,000.00                     | 989.64                | 891.00                | 890.48                | 3.94             | 2.87          | -16.04                | -1,398.20                           | -282.61      | 1,322.21               | 1,315.80                | 6.41                      | 206.113           |                    |           |
| 1,100.00                     | 1,085.27              | 959.37                | 958.51                | 4.50             | 3.13          | -16.20                | -1,402.43                           | -288.01      | 1,301.39               | 1,294.33                | 7.06                      | 184.267           |                    |           |
| 1,200.00                     | 1,179.82              | 1,030.47              | 1,029.03              | 5.11             | 3.40          | -16.37                | -1,408.42                           | -294.73      | 1,279.64               | 1,271.90                | 7.73                      | 165.453           |                    |           |
| 1,300.00                     | 1,273.17              | 1,107.12              | 1,104.80              | 5.77             | 3.71          | -16.53                | -1,415.94                           | -303.49      | 1,256.35               | 1,247.90                | 8.44                      | 148.806           |                    |           |
| 1,400.00                     | 1,365.21              | 1,176.00              | 1,172.73              | 6.48             | 3.99          | -16.71                | -1,423.55                           | -312.01      | 1,231.30               | 1,222.16                | 9.14                      | 134.768           |                    |           |
| 1,500.00                     | 1,455.84              | 1,253.93              | 1,249.21              | 7.24             | 4.33          | -16.87                | -1,433.34                           | -323.28      | 1,204.81               | 1,194.92                | 9.89                      | 121.821           |                    |           |
| 1,600.00                     | 1,544.94              | 1,328.55              | 1,321.90              | 8.05             | 4.67          | -16.98                | -1,443.95                           | -336.40      | 1,177.15               | 1,166.50                | 10.65                     | 110.521           |                    |           |
| 1,700.00                     | 1,632.39              | 1,399.69              | 1,390.76              | 8.91             | 5.02          | -17.07                | -1,455.00                           | -350.42      | 1,148.01               | 1,136.59                | 11.42                     | 100.512           |                    |           |
| 1,800.00                     | 1,718.11              | 1,462.00              | 1,450.52              | 9.82             | 5.34          | -17.13                | -1,465.88                           | -364.28      | 1,118.05               | 1,105.88                | 12.17                     | 91.869            |                    |           |
| 1,900.00                     | 1,801.97              | 1,541.78              | 1,526.38              | 10.79            | 5.78          | -17.12                | -1,481.17                           | -383.67      | 1,086.93               | 1,073.90                | 13.03                     | 83.415            |                    |           |
| 2,000.00                     | 1,883.88              | 1,624.66              | 1,604.54              | 11.80            | 6.27          | -17.08                | -1,498.11                           | -405.41      | 1,054.23               | 1,040.30                | 13.93                     | 75.674            |                    |           |
| 2,100.00                     | 1,963.74              | 1,702.15              | 1,677.45              | 12.87            | 6.75          | -17.09                | -1,514.43                           | -425.98      | 1,019.15               | 1,004.32                | 14.83                     | 68.731            |                    |           |
| 2,200.00                     | 2,041.45              | 1,762.00              | 1,733.26              | 13.98            | 7.13          | -17.15                | -1,528.27                           | -442.57      | 983.26                 | 967.61                  | 15.65                     | 62.825            |                    |           |
| 2,300.00                     | 2,116.92              | 1,842.86              | 1,807.70              | 15.15            | 7.69          | -17.09                | -1,548.30                           | -466.98      | 946.34                 | 929.72                  | 16.61                     | 56.958            |                    |           |
| 2,400.00                     | 2,190.05              | 1,915.95              | 1,873.93              | 16.36            | 8.23          | -16.95                | -1,567.31                           | -491.32      | 908.25                 | 890.69                  | 17.56                     | 51.733            |                    |           |
| 2,500.00                     | 2,260.76              | 1,993.11              | 1,942.91              | 17.62            | 8.84          | -16.72                | -1,588.43                           | -518.70      | 868.95                 | 850.42                  | 18.54                     | 46.877            |                    |           |
| 2,600.00                     | 2,328.95              | 2,070.72              | 2,011.53              | 18.93            | 9.48          | -16.39                | -1,610.18                           | -547.72      | 827.88                 | 808.35                  | 19.53                     | 42.387            |                    |           |
| 2,700.00                     | 2,394.55              | 2,143.00              | 2,074.39              | 20.28            | 10.11         | -16.00                | -1,631.51                           | -576.30      | 785.85                 | 765.35                  | 20.50                     | 38.337            |                    |           |
| 2,800.00                     | 2,457.48              | 2,209.70              | 2,131.11              | 21.67            | 10.75         | -15.50                | -1,652.20                           | -604.63      | 743.25                 | 721.82                  | 21.44                     | 34.671            |                    |           |
| 2,900.00                     | 2,518.12              | 2,300.25              | 2,206.60              | 23.10            | 11.64         | -14.31                | -1,680.96                           | -645.55      | 700.05                 | 677.57                  | 22.49                     | 31.133            |                    |           |
| 3,000.00                     | 2,578.50              | 2,380.36              | 2,273.94              | 24.54            | 12.45         | -13.10                | -1,706.15                           | -680.87      | 656.22                 | 632.78                  | 23.45                     | 27.987            |                    |           |
| 3,100.00                     | 2,638.88              | 2,462.95              | 2,342.49              | 25.98            | 13.30         | -11.74                | -1,734.21                           | -717.40      | 615.04                 | 590.66                  | 24.38                     | 25.225            |                    |           |
| 3,200.00                     | 2,699.26              | 2,555.71              | 2,420.47              | 27.43            | 14.26         | -10.14                | -1,764.98                           | -757.09      | 572.90                 | 547.56                  | 25.34                     | 22.607            |                    |           |
| 3,300.00                     | 2,759.65              | 2,627.21              | 2,479.62              | 28.88            | 15.00         | -8.71                 | -1,790.30                           | -788.28      | 533.62                 | 507.50                  | 26.12                     | 20.431            |                    |           |
| 3,400.00                     | 2,820.03              | 2,729.71              | 2,564.88              | 30.33            | 16.09         | -6.53                 | -1,826.91                           | -831.80      | 494.58                 | 467.53                  | 27.05                     | 18.281            |                    |           |
| 3,500.00                     | 2,880.41              | 2,811.00              | 2,631.85              | 31.79            | 16.96         | -4.55                 | -1,857.14                           | -866.56      | 457.60                 | 429.78                  | 27.81                     | 16.453            |                    |           |
| 3,600.00                     | 2,940.79              | 2,892.28              | 2,697.81              | 33.25            | 17.86         | -2.24                 | -1,888.64                           | -902.12      | 423.34                 | 394.80                  | 28.54                     | 14.836            |                    |           |
| 3,700.00                     | 3,001.17              | 2,991.20              | 2,778.73              | 34.72            | 18.95         | 0.87                  | -1,926.86                           | -944.24      | 389.33                 | 359.90                  | 29.44                     | 13.225            |                    |           |
| 3,800.00                     | 3,061.56              | 3,083.65              | 2,854.94              | 36.18            | 19.96         | 4.39                  | -1,961.52                           | -983.44      | 355.27                 | 324.88                  | 30.40                     | 11.688            |                    |           |
| 3,900.00                     | 3,121.94              | 3,187.83              | 2,941.46              | 37.65            | 21.09         | 9.60                  | -1,998.05                           | -1,028.52    | 321.33                 | 289.52                  | 31.81                     | 10.103            |                    |           |
| 4,000.00                     | 3,182.32              | 3,272.40              | 3,012.47              | 39.11            | 22.00         | 14.80                 | -2,026.59                           | -1,064.49    | 288.16                 | 254.58                  | 33.57                     | 8.583             |                    |           |
| 4,100.00                     | 3,242.70              | 3,365.12              | 3,089.81              | 40.58            | 23.00         | 21.97                 | -2,057.45                           | -1,105.26    | 259.18                 | 222.56                  | 36.62                     | 7.078             |                    |           |
| 4,200.00                     | 3,303.08              | 3,450.40              | 3,161.18              | 42.05            | 23.93         | 29.86                 | -2,085.59                           | -1,142.51    | 234.65                 | 193.59                  | 41.06                     | 5.715             |                    |           |
| 4,300.00                     | 3,363.47              | 3,544.60              | 3,239.57              | 43.52            | 24.96         | 40.17                 | -2,116.30                           | -1,184.76    | 217.73                 | 169.87                  | 47.86                     | 4.549             |                    |           |
| 4,400.00                     | 3,423.85              | 3,631.71              | 3,313.31              | 45.00            | 25.90         | 50.98                 | -2,143.33                           | -1,222.43    | 207.36                 | 151.47                  | 55.89                     | 3.710             |                    |           |
| 4,433.42                     | 3,444.03              | 3,659.25              | 3,336.38              | 45.49            | 26.19         | 54.50                 | -2,151.99                           | -1,234.73    | 206.63                 | 148.11                  | 58.53                     | 3.530 CC          |                    |           |
| 4,500.00                     | 3,484.23              | 3,721.62              | 3,388.61              | 46.47            | 26.86         | 62.45                 | -2,171.59                           | -1,262.62    | 208.65                 | 144.66                  | 63.99                     | 3.261 ES          |                    |           |
| 4,600.00                     | 3,544.61              | 3,813.76              | 3,467.05              | 47.94            | 27.84         | 73.98                 | -2,199.94                           | -1,301.77    | 217.96                 | 147.14                  | 70.82                     | 3.078 SF          |                    |           |
| 4,700.00                     | 3,604.99              | 3,902.24              | 3,541.92              | 49.42            | 28.78         | 83.68                 | -2,228.52                           | -1,339.25    | 235.71                 | 160.44                  | 75.27                     | 3.132             |                    |           |
| 4,800.00                     | 3,665.38              | 3,988.35              | 3,613.85              | 50.89            | 29.72         | 91.48                 | -2,257.22                           | -1,376.91    | 260.81                 | 182.87                  | 77.94                     | 3.346             |                    |           |
| 4,900.00                     | 3,725.76              | 4,074.80              | 3,684.35              | 52.37            | 30.72         | 97.49                 | -2,286.90                           | -1,417.18    | 291.85                 | 212.10                  | 79.75                     | 3.660             |                    |           |
| 5,000.00                     | 3,786.14              | 4,167.50              | 3,758.66              | 53.84            | 31.83         | 102.36                | -2,320.09                           | -1,461.55    | 325.53                 | 243.92                  | 81.61                     | 3.989             |                    |           |
| 5,100.00                     | 3,846.52              | 4,259.38              | 3,831.72              | 55.32            | 32.94         | 106.13                | -2,353.72                           | -1,505.97    | 360.65                 | 277.38                  | 83.28                     | 4.331             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                     | 3,906.90              | 4,357.05              | 3,908.91              | 56.80            | 34.13         | 109.32                | -2,390.63                           | -1,553.10    | 396.00                 | 310.80                  | 85.21                     | 4.648             |                    |           |
| 5,300.00                     | 3,967.29              | 4,455.86              | 3,986.74              | 58.28            | 35.34         | 111.96                | -2,429.45                           | -1,599.98    | 430.60                 | 343.48                  | 87.13                     | 4.942             |                    |           |
| 5,400.00                     | 4,027.67              | 4,550.37              | 4,062.66              | 59.75            | 36.45         | 114.44                | -2,466.34                           | -1,642.46    | 464.90                 | 376.25                  | 88.64                     | 5.245             |                    |           |
| 5,500.00                     | 4,088.05              | 4,638.42              | 4,136.19              | 61.23            | 37.42         | 117.04                | -2,498.70                           | -1,678.47    | 500.07                 | 410.52                  | 89.55                     | 5.584             |                    |           |
| 5,600.00                     | 4,148.43              | 4,722.00              | 4,207.40              | 62.71            | 38.29         | 119.48                | -2,527.52                           | -1,711.39    | 537.45                 | 447.34                  | 90.12                     | 5.964             |                    |           |
| 5,700.00                     | 4,208.81              | 4,820.10              | 4,290.45              | 64.19            | 39.32         | 121.88                | -2,561.74                           | -1,750.81    | 575.70                 | 484.44                  | 91.26                     | 6.308             |                    |           |
| 5,800.00                     | 4,269.20              | 4,909.20              | 4,363.78              | 65.67            | 40.33         | 123.41                | -2,594.57                           | -1,789.30    | 613.79                 | 521.34                  | 92.44                     | 6.640             |                    |           |
| 5,900.00                     | 4,329.58              | 5,006.96              | 4,443.29              | 67.15            | 41.46         | 124.75                | -2,631.38                           | -1,832.67    | 651.86                 | 557.78                  | 94.07                     | 6.929             |                    |           |
| 6,000.00                     | 4,389.96              | 5,082.55              | 4,504.77              | 68.63            | 42.35         | 125.66                | -2,659.42                           | -1,866.53    | 690.78                 | 595.79                  | 94.98                     | 7.273             |                    |           |
| 6,100.00                     | 4,450.34              | 5,167.35              | 4,573.37              | 70.11            | 43.34         | 126.48                | -2,689.76                           | -1,906.09    | 731.52                 | 635.19                  | 96.32                     | 7.594             |                    |           |
| 6,200.00                     | 4,510.72              | 5,268.44              | 4,657.48              | 71.59            | 44.46         | 127.71                | -2,725.16                           | -1,949.55    | 772.28                 | 674.31                  | 97.97                     | 7.883             |                    |           |
| 6,300.00                     | 4,571.10              | 5,350.38              | 4,727.21              | 73.07            | 45.32         | 128.87                | -2,753.78                           | -1,981.67    | 812.50                 | 713.73                  | 98.77                     | 8.226             |                    |           |
| 6,400.00                     | 4,631.49              | 5,419.74              | 4,786.44              | 74.55            | 46.05         | 129.75                | -2,776.75                           | -2,009.51    | 854.85                 | 755.61                  | 99.24                     | 8.614             |                    |           |
| 6,500.00                     | 4,691.87              | 5,486.00              | 4,841.99              | 76.03            | 46.77         | 130.35                | -2,797.55                           | -2,039.00    | 899.76                 | 799.95                  | 99.81                     | 9.015             |                    |           |
| 6,600.00                     | 4,752.25              | 5,569.39              | 4,911.55              | 77.51            | 47.70         | 130.95                | -2,822.74                           | -2,077.48    | 946.14                 | 845.02                  | 101.12                    | 9.357             |                    |           |
| 6,700.00                     | 4,812.63              | 5,676.48              | 4,999.85              | 78.99            | 48.93         | 131.54                | -2,855.97                           | -2,128.09    | 992.07                 | 888.63                  | 103.44                    | 9.591             |                    |           |
| 6,800.00                     | 4,873.01              | 5,763.66              | 5,071.01              | 80.48            | 49.95         | 131.91                | -2,884.01                           | -2,169.91    | 1,037.10               | 932.01                  | 105.10                    | 9.868             |                    |           |
| 6,900.00                     | 4,933.40              | 5,868.79              | 5,158.91              | 81.96            | 51.12         | 132.57                | -2,917.81                           | -2,216.64    | 1,081.70               | 974.59                  | 107.11                    | 10.099            |                    |           |
| 7,000.00                     | 4,993.78              | 5,948.42              | 5,226.64              | 83.44            | 51.95         | 133.16                | -2,943.35                           | -2,249.81    | 1,126.01               | 1,017.88                | 108.14                    | 10.413            |                    |           |
| 7,100.00                     | 5,054.16              | 6,021.73              | 5,290.30              | 84.92            | 52.69         | 133.81                | -2,965.89                           | -2,278.34    | 1,171.31               | 1,062.47                | 108.84                    | 10.762            |                    |           |
| 7,200.00                     | 5,114.54              | 6,099.08              | 5,358.29              | 86.40            | 53.44         | 134.52                | -2,988.29                           | -2,307.64    | 1,218.16               | 1,108.57                | 109.59                    | 11.116            |                    |           |
| 7,300.00                     | 5,174.92              | 6,269.30              | 5,505.21              | 87.89            | 55.15         | 135.78                | -3,043.69                           | -2,373.27    | 1,261.87               | 1,149.06                | 112.81                    | 11.186            |                    |           |
| 7,400.00                     | 5,235.31              | 6,361.65              | 5,582.57              | 89.37            | 56.15         | 136.24                | -3,076.85                           | -2,411.24    | 1,303.04               | 1,188.75                | 114.30                    | 11.400            |                    |           |
| 7,500.00                     | 5,295.69              | 6,445.19              | 5,652.13              | 90.85            | 57.07         | 136.57                | -3,106.75                           | -2,446.53    | 1,344.49               | 1,228.85                | 115.64                    | 11.626            |                    |           |
| 7,600.00                     | 5,356.07              | 6,516.40              | 5,712.58              | 92.33            | 57.82         | 136.94                | -3,131.48                           | -2,474.90    | 1,386.81               | 1,270.26                | 116.55                    | 11.899            |                    |           |
| 7,700.00                     | 5,416.45              | 6,581.35              | 5,767.92              | 93.82            | 58.50         | 137.26                | -3,153.06                           | -2,501.18    | 1,430.63               | 1,313.34                | 117.30                    | 12.197            |                    |           |
| 7,800.00                     | 5,476.83              | 6,656.00              | 5,831.92              | 95.30            | 59.28         | 137.60                | -3,176.36                           | -2,531.73    | 1,476.31               | 1,358.01                | 118.30                    | 12.480            |                    |           |
| 7,900.00                     | 5,537.22              | 6,725.26              | 5,891.27              | 96.78            | 60.00         | 137.88                | -3,197.28                           | -2,560.67    | 1,523.00               | 1,403.80                | 119.20                    | 12.777            |                    |           |
| 8,000.00                     | 5,597.60              | 6,822.38              | 5,973.17              | 98.26            | 61.07         | 138.15                | -3,227.09                           | -2,603.49    | 1,569.55               | 1,448.51                | 121.04                    | 12.967            |                    |           |
| 8,100.00                     | 5,657.98              | 6,966.57              | 6,091.58              | 99.75            | 62.71         | 138.33                | -3,274.64                           | -2,670.58    | 1,614.04               | 1,489.61                | 124.43                    | 12.972            |                    |           |
| 8,200.00                     | 5,718.36              | 7,039.63              | 6,153.23              | 101.23           | 63.51         | 138.56                | -3,299.23                           | -2,701.09    | 1,657.72               | 1,532.19                | 125.54                    | 13.205            |                    |           |
| 8,300.00                     | 5,778.74              | 7,134.68              | 6,236.27              | 102.71           | 64.43         | 139.08                | -3,330.51                           | -2,735.12    | 1,701.74               | 1,574.96                | 126.78                    | 13.423            |                    |           |
| 8,400.00                     | 5,839.13              | 7,307.60              | 6,383.64              | 104.20           | 66.20         | 139.82                | -3,384.15                           | -2,799.15    | 1,741.06               | 1,611.34                | 129.72                    | 13.421            |                    |           |
| 8,500.00                     | 5,899.51              | 7,363.07              | 6,429.78              | 105.68           | 66.80         | 139.96                | -3,414.79                           | -2,821.98    | 1,781.53               | 1,651.03                | 130.51                    | 13.651            |                    |           |
| 8,600.00                     | 5,959.89              | 7,420.00              | 6,477.26              | 107.16           | 67.43         | 140.07                | -3,434.62                           | -2,846.36    | 1,824.16               | 1,692.84                | 131.33                    | 13.890            |                    |           |
| 8,700.00                     | 6,020.27              | 7,474.54              | 6,522.89              | 108.65           | 68.04         | 140.16                | -3,452.66                           | -2,870.16    | 1,868.49               | 1,736.41                | 132.08                    | 14.147            |                    |           |
| 8,800.00                     | 6,080.65              | 7,601.46              | 6,628.27              | 110.13           | 69.47         | 140.30                | -3,494.42                           | -2,927.21    | 1,913.44               | 1,778.64                | 134.80                    | 14.194            |                    |           |
| 8,900.00                     | 6,141.04              | 7,692.16              | 6,701.24              | 111.61           | 70.56         | 140.28                | -3,525.89                           | -2,970.94    | 1,956.47               | 1,819.68                | 136.79                    | 14.303            |                    |           |
| 9,000.00                     | 6,201.42              | 7,751.99              | 6,749.86              | 113.10           | 71.25         | 140.28                | -3,546.22                           | -2,999.25    | 2,000.22               | 1,862.38                | 137.84                    | 14.511            |                    |           |
| 9,100.00                     | 6,261.80              | 7,808.13              | 6,797.26              | 114.58           | 71.88         | 140.39                | -3,564.27                           | -3,023.28    | 2,045.52               | 1,906.89                | 138.63                    | 14.756            |                    |           |
| 9,200.00                     | 6,322.18              | 7,891.31              | 6,868.04              | 116.06           | 72.76         | 140.56                | -3,590.33                           | -3,058.34    | 2,091.63               | 1,951.60                | 140.03                    | 14.937            |                    |           |
| 9,300.00                     | 6,382.56              | 7,954.01              | 6,920.67              | 117.55           | 73.46         | 140.63                | -3,609.60                           | -3,086.45    | 2,138.37               | 1,997.34                | 141.03                    | 15.162            |                    |           |
| 9,400.00                     | 6,442.95              | 7,993.00              | 6,952.92              | 119.03           | 73.90         | 140.63                | -3,621.20                           | -3,105.04    | 2,186.39               | 2,044.98                | 141.41                    | 15.461            |                    |           |
| 9,500.00                     | 6,503.33              | 8,061.48              | 7,007.99              | 120.51           | 74.74         | 140.54                | -3,640.57                           | -3,140.79    | 2,235.53               | 2,092.64                | 142.89                    | 15.645            |                    |           |
| 9,600.00                     | 6,563.71              | 8,118.63              | 7,051.68              | 122.00           | 75.50         | 140.34                | -3,655.63                           | -3,174.40    | 2,286.17               | 2,141.96                | 144.22                    | 15.852            |                    |           |
| 9,700.00                     | 6,624.09              | 8,183.00              | 7,096.56              | 123.48           | 76.42         | 139.92                | -3,671.78                           | -3,217.57    | 2,337.72               | 2,191.59                | 146.12                    | 15.998            |                    |           |
| 9,800.00                     | 6,684.47              | 8,314.72              | 7,176.79              | 124.97           | 78.58         | 138.70                | -3,705.50                           | -3,316.31    | 2,388.26               | 2,236.50                | 151.76                    | 15.737            |                    |           |
| 9,900.00                     | 6,744.85              | 8,374.00              | 7,207.31              | 126.45           | 79.62         | 137.99                | -3,720.21                           | -3,364.93    | 2,439.45               | 2,285.41                | 154.04                    | 15.836            |                    |           |
| 10,000.00                    | 6,805.24              | 8,432.31              | 7,233.70              | 127.93           | 80.70         | 137.21                | -3,733.91                           | -3,415.08    | 2,491.82               | 2,335.39                | 156.43                    | 15.929            |                    |           |
| 10,100.00                    | 6,865.62              | 8,470.00              | 7,249.04              | 129.42           | 81.40         | 136.67                | -3,742.46                           | -3,448.43    | 2,545.44               | 2,387.81                | 157.63                    | 16.148            |                    |           |
| 10,200.00                    | 6,926.00              | 8,505.69              | 7,262.19              | 130.90           | 82.08         | 136.13                | -3,749.97                           | -3,480.74    | 2,600.81               | 2,442.08                | 158.73                    | 16.385            |                    |           |
| 10,300.00                    | 6,986.38              | 8,529.93              | 7,270.28              | 132.39           | 82.55         | 135.75                | -3,754.55                           | -3,503.12    | 2,658.20               | 2,499.12                | 159.08                    | 16.710            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design         |                       |                       |                       |                  |               |                       |                                     |                     |                        |                         |                           |                   | Sec 36-T7N-R67W - ICE MAN 2W-15-5C - ORIGINAL WELLBORE - WB #1 - PATT 901 |  | Offset Site Error: |  | 0.00 usft |  |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|---------------------|------------------------|-------------------------|---------------------------|-------------------|---|--|--------------------|--|-----------|--|
| Survey Program:       |                       | 130-MWD OWSG          |                       |                  |               |                       |                                     |                     |                        |                         |                           |                   | Offset Well Error:  |  | 0.00 usft          |  |           |  |
| Reference             |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |                     |                        |                         |                           |                   |   |  |                    |  |           |  |
| Measured Depth (usft) | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | Centre +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor | Warning   |  |                    |  |           |  |
| 10,400.00             | 7,046.76              | 8,565.00              | 7,280.75              | 133.87           | 83.22         | 135.17                | -3,760.43                           | -3,536.07           | 2,717.59               | 2,557.52                | 160.06                    | 16.978            |   |  |                    |  |           |  |
| 10,500.00             | 7,106.73              | 8,586.79              | 7,286.45              | 135.37           | 83.65         | 128.82                | -3,763.77                           | -3,556.83           | 2,777.91               | 2,617.76                | 160.15                    | 17.346            |   |  |                    |  |           |  |
| 10,600.00             | 7,162.55              | 8,643.03              | 7,297.81              | 136.94           | 84.75         | 116.41                | -3,772.13                           | -3,611.26           | 2,833.08               | 2,670.94                | 162.14                    | 17.473            |   |  |                    |  |           |  |
| 10,700.00             | 7,211.97              | 8,661.00              | 7,300.42              | 138.55           | 85.11         | 107.06                | -3,774.70                           | -3,628.85           | 2,880.57               | 2,719.25                | 161.32                    | 17.856            |   |  |                    |  |           |  |
| 10,800.00             | 7,253.50              | 8,712.59              | 7,307.23              | 140.15           | 86.13         | 99.78                 | -3,781.25                           | -3,679.57           | 2,918.99               | 2,756.53                | 162.47                    | 17.967            |   |  |                    |  |           |  |
| 10,900.00             | 7,285.86              | 8,756.00              | 7,313.03              | 141.67           | 86.99         | 94.76                 | -3,785.52                           | -3,722.37           | 2,947.94               | 2,785.05                | 162.89                    | 18.098            |   |  |                    |  |           |  |
| 11,000.00             | 7,308.08              | 8,797.23              | 7,317.86              | 143.06           | 87.79         | 91.67                 | -3,788.84                           | -3,763.18           | 2,966.14               | 2,803.07                | 163.06                    | 18.190            |   |  |                    |  |           |  |
| 11,100.00             | 7,319.48              | 8,851.00              | 7,322.00              | 144.27           | 88.85         | 90.31                 | -3,792.55                           | -3,816.66           | 2,972.72               | 2,808.67                | 164.04                    | 18.122            |   |  |                    |  |           |  |
| 11,200.00             | 7,321.00              | 8,890.66              | 7,324.04              | 145.30           | 89.63         | 90.29                 | -3,794.58                           | -3,856.21           | 2,969.34               | 2,805.26                | 164.07                    | 18.098            |   |  |                    |  |           |  |
| 11,300.00             | 7,321.00              | 8,947.00              | 7,326.49              | 146.32           | 90.73         | 90.34                 | -3,795.92                           | -3,912.48           | 2,966.44               | 2,801.17                | 165.26                    | 17.950            |   |  |                    |  |           |  |
| 11,400.00             | 7,321.00              | 8,984.18              | 7,327.79              | 147.37           | 91.45         | 90.36                 | -3,796.14                           | -3,949.64           | 2,965.16               | 2,800.06                | 165.11                    | 17.959            |   |  |                    |  |           |  |
| 11,500.00             | 7,321.00              | 9,091.23              | 7,329.63              | 148.45           | 93.55         | 90.40                 | -3,796.29                           | -4,056.67           | 2,964.90               | 2,794.99                | 169.91                    | 17.450            |   |  |                    |  |           |  |
| 11,600.00             | 7,321.00              | 9,269.90              | 7,326.96              | 149.57           | 97.16         | 90.35                 | -3,800.01                           | -4,235.27           | 2,962.52               | 2,782.69                | 179.83                    | 16.474            |   |  |                    |  |           |  |
| 11,700.00             | 7,321.00              | 9,354.65              | 7,324.78              | 150.71           | 98.92         | 90.31                 | -3,802.86                           | -4,319.95           | 2,959.04               | 2,775.87                | 183.16                    | 16.155            |   |  |                    |  |           |  |
| 11,800.00             | 7,321.00              | 9,424.00              | 7,323.07              | 151.88           | 100.36        | 90.27                 | -3,803.93                           | -4,389.26           | 2,957.12               | 2,771.69                | 185.43                    | 15.948            |   |  |                    |  |           |  |
| 11,855.52             | 7,321.00              | 9,424.00              | 7,323.07              | 152.55           | 100.36        | 90.27                 | -3,803.93                           | -4,389.26           | 2,956.60               | 2,772.69                | 183.91                    | 16.076            |   |  |                    |  |           |  |
| 11,900.00             | 7,321.00              | 9,424.00              | 7,323.07              | 153.09           | 100.36        | 90.27                 | -3,803.93                           | -4,389.26           | 2,956.93               | 2,774.27                | 182.66                    | 16.188            |   |  |                    |  |           |  |
| 12,000.00             | 7,321.00              | 9,488.97              | 7,322.54              | 154.32           | 101.70        | 90.26                 | -3,803.11                           | -4,454.22           | 2,958.38               | 2,773.76                | 184.61                    | 16.025            |   |  |                    |  |           |  |
| 12,100.00             | 7,321.00              | 9,550.08              | 7,323.57              | 155.59           | 102.97        | 90.28                 | -3,800.71                           | -4,515.27           | 2,961.98               | 2,775.68                | 186.30                    | 15.899            |   |  |                    |  |           |  |
| 12,200.00             | 7,321.00              | 9,642.27              | 7,330.60              | 156.88           | 109.25        | 90.42                 | -3,797.79                           | -4,807.30           | 2,963.02               | 2,757.82                | 205.19                    | 14.440            |   |  |                    |  |           |  |
| 12,300.00             | 7,321.00              | 9,957.01              | 7,333.85              | 158.21           | 111.82        | 90.48                 | -3,801.53                           | -4,921.93           | 2,959.52               | 2,748.52                | 211.00                    | 14.026            |   |  |                    |  |           |  |
| 12,400.00             | 7,321.00              | 9,998.00              | 7,335.02              | 159.57           | 112.74        | 90.50                 | -3,802.53                           | -4,962.89           | 2,957.29               | 2,745.88                | 211.42                    | 13.988            |   |  |                    |  |           |  |
| 12,498.12             | 7,321.00              | 10,066.99             | 7,336.16              | 160.93           | 114.29        | 90.53                 | -3,803.17                           | -5,031.86           | 2,956.41               | 2,742.47                | 213.94                    | 13.819            |   |  |                    |  |           |  |
| 12,500.00             | 7,321.00              | 10,067.97             | 7,336.16              | 160.95           | 114.31        | 90.53                 | -3,803.17                           | -5,032.84           | 2,956.41               | 2,742.45                | 213.96                    | 13.818            |   |  |                    |  |           |  |
| 12,600.00             | 7,321.00              | 10,187.10             | 7,335.25              | 162.37           | 116.99        | 90.51                 | -3,802.77                           | -5,151.97           | 2,956.66               | 2,736.50                | 220.16                    | 13.429            |   |  |                    |  |           |  |
| 12,700.00             | 7,321.00              | 10,512.01             | 7,339.28              | 163.81           | 124.57        | 90.59                 | -3,816.26                           | -5,476.45           | 2,952.62               | 2,711.33                | 241.29                    | 12.237            |   |  |                    |  |           |  |
| 12,800.00             | 7,321.00              | 10,572.00             | 7,339.17              | 165.29           | 126.00        | 90.59                 | -3,821.24                           | -5,536.23           | 2,944.52               | 2,701.19                | 243.33                    | 12.101            |   |  |                    |  |           |  |
| 12,900.00             | 7,321.00              | 10,635.19             | 7,339.30              | 166.79           | 127.50        | 90.59                 | -3,825.67                           | -5,599.26           | 2,937.69               | 2,692.10                | 245.59                    | 11.962            |   |  |                    |  |           |  |
| 13,000.00             | 7,321.00              | 10,667.00             | 7,339.80              | 168.32           | 128.26        | 90.60                 | -3,827.17                           | -5,631.03           | 2,933.09               | 2,687.56                | 245.53                    | 11.946            |   |  |                    |  |           |  |
| 13,100.00             | 7,321.00              | 10,722.83             | 7,340.64              | 169.88           | 129.59        | 90.62                 | -3,828.73                           | -5,686.83           | 2,930.32               | 2,683.13                | 247.19                    | 11.855            |   |  |                    |  |           |  |
| 13,193.22             | 7,321.00              | 10,763.00             | 7,340.85              | 171.36           | 130.54        | 90.62                 | -3,829.07                           | -5,727.00           | 2,929.44               | 2,681.64                | 247.80                    | 11.822            |   |  |                    |  |           |  |
| 13,200.00             | 7,321.00              | 10,763.00             | 7,340.85              | 171.46           | 130.54        | 90.62                 | -3,829.07                           | -5,727.00           | 2,929.44               | 2,681.83                | 247.62                    | 11.830            |   |  |                    |  |           |  |
| 13,300.00             | 7,321.00              | 10,803.80             | 7,341.19              | 173.08           | 131.49        | 90.63                 | -3,828.58                           | -5,767.79           | 2,930.60               | 2,682.56                | 248.04                    | 11.815            |   |  |                    |  |           |  |
| 13,400.00             | 7,321.00              | 10,858.00             | 7,342.54              | 174.72           | 132.76        | 90.66                 | -3,826.42                           | -5,821.93           | 2,934.09               | 2,684.63                | 249.45                    | 11.762            |   |  |                    |  |           |  |
| 13,500.00             | 7,321.00              | 10,974.31             | 7,346.98              | 176.39           | 135.49        | 90.74                 | -3,821.12                           | -5,938.04           | 2,938.68               | 2,682.92                | 255.76                    | 11.490            |   |  |                    |  |           |  |
| 13,600.00             | 7,321.00              | 11,096.20             | 7,352.35              | 178.08           | 138.39        | 90.84                 | -3,818.42                           | -6,059.78           | 2,940.63               | 2,678.11                | 262.52                    | 11.201            |   |  |                    |  |           |  |
| 13,700.00             | 7,321.00              | 11,158.44             | 7,354.80              | 179.80           | 139.88        | 90.89                 | -3,816.30                           | -6,121.93           | 2,943.88               | 2,679.26                | 264.62                    | 11.125            |   |  |                    |  |           |  |
| 13,800.00             | 7,321.00              | 11,289.35             | 7,355.81              | 181.54           | 143.01        | 90.91                 | -3,811.43                           | -6,252.74           | 2,947.55               | 2,675.45                | 272.10                    | 10.833            |   |  |                    |  |           |  |
| 13,900.00             | 7,321.00              | 11,384.46             | 7,354.24              | 183.31           | 145.30        | 90.88                 | -3,809.04                           | -6,347.80           | 2,949.89               | 2,673.12                | 276.77                    | 10.658            |   |  |                    |  |           |  |
| 14,000.00             | 7,321.00              | 11,576.97             | 7,348.03              | 185.10           | 149.98        | 90.76                 | -3,805.51                           | -6,540.14           | 2,951.78               | 2,662.88                | 288.90                    | 10.217            |   |  |                    |  |           |  |
| 14,100.00             | 7,321.00              | 11,671.31             | 7,348.20              | 186.91           | 152.31        | 90.76                 | -3,805.42                           | -6,634.48           | 2,951.71               | 2,658.14                | 293.57                    | 10.055            |   |  |                    |  |           |  |
| 14,200.00             | 7,321.00              | 11,799.34             | 7,347.82              | 188.75           | 155.48        | 90.75                 | -3,805.64                           | -6,762.50           | 2,951.42               | 2,650.64                | 300.79                    | 9.812             |   |  |                    |  |           |  |
| 14,300.00             | 7,321.00              | 11,909.00             | 7,349.22              | 190.61           | 158.21        | 90.78                 | -3,807.03                           | -6,872.14           | 2,949.98               | 2,643.34                | 306.64                    | 9.620             |   |  |                    |  |           |  |
| 14,400.00             | 7,321.00              | 11,981.97             | 7,349.49              | 192.50           | 160.03        | 90.79                 | -3,807.71                           | -6,945.11           | 2,948.96               | 2,639.22                | 309.74                    | 9.521             |   |  |                    |  |           |  |
| 14,434.00             | 7,321.00              | 12,005.00             | 7,349.68              | 193.14           | 160.61        | 90.79                 | -3,807.72                           | -6,968.14           | 2,948.90               | 2,638.24                | 310.65                    | 9.493             |   |  |                    |  |           |  |
| 14,500.00             | 7,321.00              | 12,050.59             | 7,349.91              | 194.40           | 161.74        | 90.79                 | -3,807.48                           | -7,013.73           | 2,949.13               | 2,636.64                | 312.49                    | 9.437             |   |  |                    |  |           |  |
| 14,600.00             | 7,321.00              | 12,346.08             | 7,353.80              | 196.32           | 169.21        | 90.87                 | -3,817.52                           | -7,308.87           | 2,943.82               | 2,611.80                | 332.02                    | 8.866             |   |  |                    |  |           |  |
| 14,700.00             | 7,321.00              | 12,471.42             | 7,354.49              | 198.27           | 172.41        | 90.89                 | -3,825.47                           | -7,433.96           | 2,937.29               | 2,598.34                | 338.95                    | 8.666             |   |  |                    |  |           |  |
| 14,800.00             | 7,321.00              | 12,546.52             | 7,355.72              | 200.23           | 174.33        | 90.92                 | -3,830.58                           | -7,508.87           | 2,930.49               | 2,588.11                | 342.38                    | 8.559             |   |  |                    |  |           |  |
| 14,900.00             | 7,321.00              | 12,576.00             | 7,356.89              | 202.22           | 175.09        | 90.94                 | -3,832.18                           | -7,538.28           | 2,925.49               | 2,582.99                | 342.50                    | 8.541             |   |  |                    |  |           |  |
| 15,000.00             | 7,321.00              | 12,639.02             | 7,359.42              | 204.22           | 176.69        | 90.99                 | -3,834.45                           | -7,601.21           | 2,922.07               | 2,577.10                | 344.98                    | 8.470             |   |  |                    |  |           |  |
| 15,100.00             | 7,321.00              | 12,689.68             | 7,360.89              | 206.24           | 177.98        | 91.02                 | -3,835.05                           | -7,651.84           | 2,920.70               | 2,574.23                | 346.47                    | 8.430             |   |  |                    |  |           |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 15,159.60                    | 7,321.00              | 12,731.25             | 7,361.53              | 207.46           | 179.04        | 91.03                 | -3,835.12                           | -7,693.40    | 2,920.52               | 2,572.32                | 348.20                    | 8.388             |                    |           |
| 15,200.00                    | 7,321.00              | 12,766.00             | 7,361.64              | 208.28           | 179.92        | 91.03                 | -3,834.98                           | -7,728.16    | 2,920.61               | 2,570.74                | 349.87                    | 8.348             |                    |           |
| 15,300.00                    | 7,321.00              | 12,921.89             | 7,359.69              | 210.34           | 183.90        | 91.00                 | -3,836.32                           | -7,884.02    | 2,919.41               | 2,560.10                | 359.30                    | 8.125             |                    |           |
| 15,400.00                    | 7,321.00              | 12,988.17             | 7,357.30              | 212.41           | 185.59        | 90.95                 | -3,837.13                           | -7,950.25    | 2,918.07               | 2,556.11                | 361.96                    | 8.062             |                    |           |
| 15,431.77                    | 7,321.00              | 13,003.50             | 7,356.75              | 213.08           | 185.98        | 90.94                 | -3,837.14                           | -7,965.57    | 2,917.98               | 2,555.62                | 362.36                    | 8.053             |                    |           |
| 15,500.00                    | 7,321.00              | 13,084.79             | 7,355.91              | 214.50           | 188.05        | 90.92                 | -3,836.71                           | -8,046.80    | 2,918.29               | 2,551.38                | 366.91                    | 7.954             |                    |           |
| 15,600.00                    | 7,321.00              | 13,205.58             | 7,360.55              | 216.61           | 191.15        | 91.01                 | -3,837.99                           | -8,167.45    | 2,917.06               | 2,543.33                | 373.73                    | 7.805             |                    |           |
| 15,700.00                    | 7,321.00              | 13,338.00             | 7,363.39              | 218.73           | 194.56        | 91.07                 | -3,839.79                           | -8,299.81    | 2,915.65               | 2,534.24                | 381.40                    | 7.645             |                    |           |
| 15,800.00                    | 7,321.00              | 13,389.57             | 7,364.00              | 220.87           | 195.89        | 91.08                 | -3,840.75                           | -8,351.36    | 2,913.93               | 2,530.92                | 383.01                    | 7.608             |                    |           |
| 15,828.78                    | 7,321.00              | 13,400.79             | 7,364.04              | 221.49           | 196.18        | 91.08                 | -3,840.76                           | -8,362.59    | 2,913.84               | 2,530.66                | 383.18                    | 7.604             |                    |           |
| 15,900.00                    | 7,321.00              | 13,433.00             | 7,363.95              | 223.02           | 197.01        | 91.08                 | -3,840.43                           | -8,394.80    | 2,914.38               | 2,530.49                | 383.89                    | 7.592             |                    |           |
| 16,000.00                    | 7,321.00              | 13,520.52             | 7,362.34              | 225.19           | 199.25        | 91.05                 | -3,838.73                           | -8,482.28    | 2,916.10               | 2,527.95                | 388.15                    | 7.513             |                    |           |
| 16,100.00                    | 7,321.00              | 13,601.81             | 7,360.72              | 227.37           | 201.34        | 91.02                 | -3,836.90                           | -8,563.53    | 2,918.17               | 2,526.24                | 391.92                    | 7.446             |                    |           |
| 16,200.00                    | 7,321.00              | 13,696.76             | 7,360.44              | 229.56           | 203.78        | 91.01                 | -3,834.30                           | -8,658.45    | 2,920.73               | 2,523.94                | 396.79                    | 7.361             |                    |           |
| 16,300.00                    | 7,321.00              | 13,782.72             | 7,359.95              | 231.76           | 205.99        | 91.00                 | -3,831.79                           | -8,744.37    | 2,923.50               | 2,522.56                | 400.94                    | 7.292             |                    |           |
| 16,400.00                    | 7,321.00              | 13,873.31             | 7,360.86              | 233.98           | 208.32        | 91.02                 | -3,828.68                           | -8,834.90    | 2,926.77               | 2,521.31                | 405.46                    | 7.218             |                    |           |
| 16,500.00                    | 7,321.00              | 13,951.90             | 7,360.31              | 236.21           | 210.34        | 91.00                 | -3,825.72                           | -8,913.43    | 2,930.40               | 2,521.39                | 409.01                    | 7.165             |                    |           |
| 16,600.00                    | 7,321.00              | 14,048.73             | 7,357.36              | 238.46           | 212.83        | 90.95                 | -3,821.09                           | -9,010.11    | 2,934.96               | 2,520.94                | 414.02                    | 7.089             |                    |           |
| 16,700.00                    | 7,321.00              | 14,208.25             | 7,356.69              | 240.71           | 216.95        | 90.93                 | -3,815.94                           | -9,169.52    | 2,937.93               | 2,513.84                | 424.09                    | 6.928             |                    |           |
| 16,800.00                    | 7,321.00              | 14,330.39             | 7,356.74              | 242.98           | 220.13        | 90.93                 | -3,813.67                           | -9,291.64    | 2,939.61               | 2,508.48                | 431.13                    | 6.818             |                    |           |
| 16,900.00                    | 7,321.00              | 14,462.07             | 7,355.74              | 245.25           | 223.56        | 90.91                 | -3,812.36                           | -9,423.31    | 2,940.40               | 2,501.53                | 438.87                    | 6.700             |                    |           |
| 17,000.00                    | 7,321.00              | 14,598.35             | 7,357.88              | 247.54           | 227.12        | 90.95                 | -3,813.28                           | -9,559.56    | 2,939.39               | 2,492.47                | 446.92                    | 6.577             |                    |           |
| 17,070.00                    | 7,321.00              | 14,642.63             | 7,358.70              | 249.15           | 228.28        | 90.97                 | -3,813.42                           | -9,603.83    | 2,939.08               | 2,490.39                | 448.70                    | 6.550             |                    |           |
| 17,100.00                    | 7,321.00              | 14,673.00             | 7,358.96              | 249.84           | 229.08        | 90.97                 | -3,813.29                           | -9,634.20    | 2,939.17               | 2,488.86                | 450.32                    | 6.527             |                    |           |
| 17,104.45                    | 7,321.00              | 14,673.00             | 7,358.96              | 249.94           | 229.08        | 90.97                 | -3,813.29                           | -9,634.20    | 2,939.18               | 2,488.96                | 450.21                    | 6.528             |                    |           |
| 17,200.00                    | 7,321.00              | 14,768.14             | 7,357.48              | 252.14           | 231.57        | 90.94                 | -3,812.75                           | -9,729.32    | 2,939.53               | 2,484.29                | 455.25                    | 6.457             |                    |           |
| 17,300.00                    | 7,321.00              | 14,851.25             | 7,353.77              | 254.46           | 233.74        | 90.87                 | -3,812.20                           | -9,812.34    | 2,939.97               | 2,480.73                | 459.24                    | 6.402             |                    |           |
| 17,400.00                    | 7,321.00              | 14,988.33             | 7,344.60              | 256.79           | 237.32        | 90.69                 | -3,811.80                           | -9,949.11    | 2,939.98               | 2,472.67                | 467.30                    | 6.291             |                    |           |
| 17,500.00                    | 7,321.00              | 15,229.73             | 7,337.65              | 259.12           | 243.67        | 90.56                 | -3,817.17                           | -10,190.29   | 2,938.28               | 2,455.59                | 482.68                    | 6.087             |                    |           |
| 17,600.00                    | 7,321.00              | 15,341.00             | 7,334.84              | 261.47           | 246.61        | 90.51                 | -3,823.42                           | -10,301.35   | 2,932.44               | 2,443.71                | 488.74                    | 6.000             |                    |           |
| 17,700.00                    | 7,321.00              | 15,425.67             | 7,330.59              | 263.82           | 248.84        | 90.42                 | -3,828.01                           | -10,385.79   | 2,926.85               | 2,433.86                | 492.98                    | 5.937             |                    |           |
| 17,800.00                    | 7,321.00              | 15,515.78             | 7,325.02              | 266.18           | 251.21        | 90.31                 | -3,832.31                           | -10,475.62   | 2,921.86               | 2,424.28                | 497.58                    | 5.872             |                    |           |
| 17,900.00                    | 7,321.00              | 15,581.11             | 7,321.42              | 268.55           | 252.93        | 90.24                 | -3,835.05                           | -10,540.79   | 2,917.51               | 2,417.06                | 500.46                    | 5.830             |                    |           |
| 18,000.00                    | 7,321.00              | 15,653.35             | 7,316.15              | 270.93           | 254.84        | 90.14                 | -3,837.04                           | -10,612.81   | 2,914.49               | 2,410.73                | 503.76                    | 5.785             |                    |           |
| 18,100.00                    | 7,321.00              | 15,760.80             | 7,309.53              | 273.31           | 257.67        | 90.01                 | -3,839.99                           | -10,720.02   | 2,911.57               | 2,402.01                | 509.56                    | 5.714             |                    |           |
| 18,200.00                    | 7,321.00              | 15,857.67             | 7,301.85              | 275.70           | 260.22        | 89.86                 | -3,842.62                           | -10,816.54   | 2,908.69               | 2,394.09                | 514.60                    | 5.652             |                    |           |
| 18,300.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 278.10           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 2,906.53               | 2,391.25                | 515.28                    | 5.641             |                    |           |
| 18,319.90                    | 7,321.00              | 15,895.00             | 7,298.68              | 278.58           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 2,906.46               | 2,391.63                | 514.82                    | 5.646             |                    |           |
| 18,400.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 280.51           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 2,907.56               | 2,394.79                | 512.77                    | 5.670             |                    |           |
| 18,500.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 282.92           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 2,912.03               | 2,402.32                | 509.72                    | 5.713             |                    |           |
| 18,600.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 285.34           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 2,919.92               | 2,413.80                | 506.12                    | 5.769             |                    |           |
| 18,700.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 287.77           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 2,931.21               | 2,429.20                | 502.00                    | 5.839             |                    |           |
| 18,800.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 290.20           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 2,945.84               | 2,448.44                | 497.40                    | 5.922             |                    |           |
| 18,900.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 292.64           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 2,963.78               | 2,471.45                | 492.34                    | 6.020             |                    |           |
| 19,000.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 295.08           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 2,984.97               | 2,498.12                | 486.85                    | 6.131             |                    |           |
| 19,100.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 297.53           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,009.33               | 2,528.35                | 480.98                    | 6.257             |                    |           |
| 19,200.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 299.99           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,036.79               | 2,562.02                | 474.76                    | 6.396             |                    |           |
| 19,300.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 302.45           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,067.26               | 2,599.02                | 468.24                    | 6.551             |                    |           |
| 19,400.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 304.92           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,100.66               | 2,639.20                | 461.46                    | 6.719             |                    |           |
| 19,500.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 307.39           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,136.90               | 2,682.44                | 454.46                    | 6.902             |                    |           |
| 19,600.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 309.87           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,175.87               | 2,728.59                | 447.28                    | 7.100             |                    |           |
| 19,700.00                    | 7,321.00              | 15,895.00             | 7,298.68              | 312.35           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,217.48               | 2,777.52                | 439.95                    | 7.313             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - ICE MAN 2W-15-5C - ORIGINAL WELLBORE - WB #1 - PATT 901 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 130-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 19,800.00  | 7,321.00              | 15,895.00             | 7,298.68              | 314.83           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,261.62               | 2,829.10                | 432.53                    | 7.541                     |           |
| 19,900.00  | 7,321.00              | 15,895.00             | 7,298.68              | 317.33           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,308.20               | 2,883.17                | 425.03                    | 7.783                     |           |
| 20,000.00  | 7,321.00              | 15,895.00             | 7,298.68              | 319.82           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,357.11               | 2,939.62                | 417.49                    | 8.041                     |           |
| 20,100.00  | 7,321.00              | 15,895.00             | 7,298.68              | 322.32           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,408.26               | 2,998.31                | 409.95                    | 8.314                     |           |
| 20,200.00  | 7,321.00              | 15,895.00             | 7,298.68              | 324.82           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,461.54               | 3,059.11                | 402.43                    | 8.602                     |           |
| 20,300.00  | 7,321.00              | 15,895.00             | 7,298.68              | 327.33           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,516.86               | 3,121.91                | 394.95                    | 8.905                     |           |
| 20,400.00  | 7,321.00              | 15,895.00             | 7,298.68              | 329.84           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,574.11               | 3,186.58                | 387.53                    | 9.223                     |           |
| 20,500.00  | 7,321.00              | 15,895.00             | 7,298.68              | 332.36           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,633.22               | 3,253.03                | 380.20                    | 9.556                     |           |
| 20,600.00  | 7,321.00              | 15,895.00             | 7,298.68              | 334.88           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,694.09               | 3,321.13                | 372.96                    | 9.905                     |           |
| 20,700.00  | 7,321.00              | 15,895.00             | 7,298.68              | 337.41           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,756.64               | 3,390.80                | 365.84                    | 10.268                    |           |
| 20,800.00  | 7,321.00              | 15,895.00             | 7,298.68              | 339.93           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,820.78               | 3,461.93                | 358.85                    | 10.647                    |           |
| 20,900.00  | 7,321.00              | 15,895.00             | 7,298.68              | 342.46           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,886.44               | 3,534.45                | 351.99                    | 11.041                    |           |
| 21,000.00  | 7,321.00              | 15,895.00             | 7,298.68              | 345.00           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 3,953.53               | 3,608.26                | 345.27                    | 11.451                    |           |
| 21,100.00  | 7,321.00              | 15,895.00             | 7,298.68              | 347.54           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 4,021.99               | 3,683.29                | 338.70                    | 11.875                    |           |
| 21,200.00  | 7,321.00              | 15,895.00             | 7,298.68              | 350.08           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 4,091.75               | 3,759.47                | 332.28                    | 12.314                    |           |
| 21,297.96  | 7,321.00              | 15,895.00             | 7,298.68              | 352.57           | 261.20        | 89.80                 | -3,843.63                           | -10,853.72   | 4,161.28               | 3,835.13                | 326.15                    | 12.759                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                       | 100.00                | 99.08                 | 99.08                 | 0.27             | 0.14          | -169.99               | -1,412.09                           | -249.13      | 1,433.95               | 1,433.54                | 0.41                      | 3,515.784         |                    |           |
| 200.00                       | 200.00                | 206.34                | 206.32                | 0.63             | 0.46          | -170.04               | -1,411.07                           | -247.76      | 1,432.79               | 1,431.70                | 1.08                      | 1,322.276         |                    |           |
| 300.00                       | 299.98                | 302.21                | 302.18                | 0.97             | 0.80          | -16.08                | -1,410.08                           | -246.40      | 1,429.85               | 1,428.08                | 1.77                      | 806.175           |                    |           |
| 400.00                       | 399.84                | 380.80                | 380.76                | 1.32             | 1.07          | -16.19                | -1,409.87                           | -245.57      | 1,424.40               | 1,422.01                | 2.39                      | 595.480           |                    |           |
| 500.00                       | 499.45                | 464.27                | 464.22                | 1.68             | 1.36          | -16.30                | -1,410.76                           | -246.09      | 1,417.16               | 1,414.13                | 3.03                      | 467.601           |                    |           |
| 600.00                       | 598.70                | 550.89                | 550.83                | 2.07             | 1.65          | -16.45                | -1,412.35                           | -246.81      | 1,407.41               | 1,403.72                | 3.69                      | 381.616           |                    |           |
| 700.00                       | 697.47                | 628.72                | 628.61                | 2.48             | 1.92          | -16.61                | -1,414.51                           | -248.47      | 1,395.50               | 1,391.18                | 4.32                      | 322.692           |                    |           |
| 800.00                       | 795.62                | 700.00                | 699.76                | 2.93             | 2.17          | -16.76                | -1,417.76                           | -251.26      | 1,382.24               | 1,377.29                | 4.95                      | 279.461           |                    |           |
| 900.00                       | 893.06                | 774.66                | 774.13                | 3.41             | 2.44          | -16.89                | -1,422.29                           | -255.92      | 1,367.54               | 1,361.94                | 5.59                      | 244.547           |                    |           |
| 1,000.00                     | 989.64                | 847.66                | 846.65                | 3.94             | 2.72          | -16.99                | -1,427.61                           | -262.33      | 1,351.19               | 1,344.95                | 6.24                      | 216.370           |                    |           |
| 1,100.00                     | 1,085.27              | 926.25                | 924.49                | 4.50             | 3.02          | -17.08                | -1,434.65                           | -270.60      | 1,333.42               | 1,326.48                | 6.93                      | 192.312           |                    |           |
| 1,200.00                     | 1,179.82              | 1,008.09              | 1,005.39              | 5.11             | 3.35          | -17.19                | -1,442.60                           | -280.03      | 1,313.34               | 1,305.69                | 7.65                      | 171.607           |                    |           |
| 1,300.00                     | 1,273.17              | 1,082.00              | 1,078.02              | 5.77             | 3.66          | -17.26                | -1,450.99                           | -290.80      | 1,291.99               | 1,283.63                | 8.36                      | 154.560           |                    |           |
| 1,400.00                     | 1,365.21              | 1,141.59              | 1,136.21              | 6.48             | 3.93          | -17.32                | -1,458.92                           | -300.95      | 1,269.65               | 1,260.62                | 9.03                      | 140.609           |                    |           |
| 1,500.00                     | 1,455.84              | 1,212.58              | 1,205.14              | 7.24             | 4.26          | -17.36                | -1,469.79                           | -313.93      | 1,246.36               | 1,236.59                | 9.77                      | 127.618           |                    |           |
| 1,600.00                     | 1,544.94              | 1,286.88              | 1,276.96              | 8.05             | 4.63          | -17.42                | -1,482.36                           | -328.25      | 1,221.63               | 1,211.09                | 10.54                     | 115.920           |                    |           |
| 1,700.00                     | 1,632.39              | 1,367.00              | 1,353.84              | 8.91             | 5.05          | -17.46                | -1,497.36                           | -345.05      | 1,195.66               | 1,184.30                | 11.36                     | 105.225           |                    |           |
| 1,800.00                     | 1,718.11              | 1,428.75              | 1,412.55              | 9.82             | 5.41          | -17.51                | -1,509.93                           | -359.50      | 1,168.44               | 1,156.31                | 12.13                     | 96.339            |                    |           |
| 1,900.00                     | 1,801.97              | 1,514.25              | 1,493.04              | 10.79            | 5.92          | -17.44                | -1,528.32                           | -381.71      | 1,139.83               | 1,126.80                | 13.04                     | 87.442            |                    |           |
| 2,000.00                     | 1,883.88              | 1,595.46              | 1,569.35              | 11.80            | 6.44          | -17.41                | -1,545.98                           | -403.14      | 1,108.48               | 1,094.53                | 13.95                     | 79.478            |                    |           |
| 2,100.00                     | 1,963.74              | 1,667.00              | 1,636.07              | 12.87            | 6.90          | -17.44                | -1,562.96                           | -422.58      | 1,075.97               | 1,061.15                | 14.83                     | 72.570            |                    |           |
| 2,200.00                     | 2,041.45              | 1,739.70              | 1,703.12              | 13.98            | 7.42          | -17.43                | -1,581.32                           | -443.84      | 1,042.28               | 1,026.54                | 15.74                     | 66.204            |                    |           |
| 2,300.00                     | 2,116.92              | 1,808.85              | 1,765.97              | 15.15            | 7.94          | -17.35                | -1,599.57                           | -466.15      | 1,007.34               | 990.68                  | 16.66                     | 60.459            |                    |           |
| 2,400.00                     | 2,190.05              | 1,874.51              | 1,824.68              | 16.36            | 8.46          | -17.22                | -1,618.15                           | -488.93      | 971.79                 | 954.22                  | 17.57                     | 55.298            |                    |           |
| 2,500.00                     | 2,260.76              | 1,937.54              | 1,880.14              | 17.62            | 8.99          | -17.08                | -1,637.57                           | -511.71      | 935.99                 | 917.50                  | 18.49                     | 50.633            |                    |           |
| 2,600.00                     | 2,328.95              | 2,004.65              | 1,938.28              | 18.93            | 9.59          | -16.92                | -1,660.00                           | -536.61      | 899.95                 | 880.52                  | 19.44                     | 46.304            |                    |           |
| 2,700.00                     | 2,394.55              | 2,074.47              | 1,997.91              | 20.28            | 10.23         | -16.76                | -1,684.95                           | -563.00      | 863.38                 | 842.96                  | 20.41                     | 42.295            |                    |           |
| 2,800.00                     | 2,457.48              | 2,143.00              | 2,055.51              | 21.67            | 10.90         | -16.57                | -1,710.71                           | -589.75      | 826.06                 | 804.68                  | 21.39                     | 38.627            |                    |           |
| 2,900.00                     | 2,518.12              | 2,220.21              | 2,119.04              | 23.10            | 11.69         | -16.08                | -1,740.81                           | -621.66      | 788.39                 | 765.97                  | 22.43                     | 35.156            |                    |           |
| 3,000.00                     | 2,578.50              | 2,296.29              | 2,180.14              | 24.54            | 12.52         | -15.30                | -1,771.32                           | -655.17      | 752.66                 | 729.24                  | 23.42                     | 32.137            |                    |           |
| 3,100.00                     | 2,638.88              | 2,387.58              | 2,252.46              | 25.98            | 13.54         | -14.21                | -1,808.98                           | -696.22      | 718.67                 | 694.18                  | 24.49                     | 29.343            |                    |           |
| 3,200.00                     | 2,699.26              | 2,475.88              | 2,323.05              | 27.43            | 14.54         | -13.18                | -1,845.43                           | -734.77      | 684.46                 | 658.93                  | 25.53                     | 26.813            |                    |           |
| 3,300.00                     | 2,759.65              | 2,563.84              | 2,391.98              | 28.88            | 15.55         | -11.88                | -1,882.39                           | -775.02      | 652.14                 | 625.66                  | 26.49                     | 24.622            |                    |           |
| 3,400.00                     | 2,820.03              | 2,668.40              | 2,474.96              | 30.33            | 16.76         | -10.33                | -1,926.05                           | -821.27      | 619.24                 | 591.70                  | 27.54                     | 22.484            |                    |           |
| 3,500.00                     | 2,880.41              | 2,774.86              | 2,561.12              | 31.79            | 17.95         | -8.79                 | -1,969.80                           | -865.94      | 584.93                 | 556.36                  | 28.57                     | 20.470            |                    |           |
| 3,600.00                     | 2,940.79              | 2,871.84              | 2,640.77              | 33.25            | 19.03         | -7.26                 | -2,008.34                           | -905.62      | 549.08                 | 519.57                  | 29.51                     | 18.606            |                    |           |
| 3,700.00                     | 3,001.17              | 2,964.57              | 2,715.94              | 34.72            | 20.08         | -5.10                 | -2,043.26                           | -947.20      | 513.64                 | 483.33                  | 30.31                     | 16.948            |                    |           |
| 3,800.00                     | 3,061.56              | 3,064.23              | 2,797.13              | 36.18            | 21.21         | -2.42                 | -2,080.11                           | -991.70      | 478.22                 | 447.10                  | 31.12                     | 15.365            |                    |           |
| 3,900.00                     | 3,121.94              | 3,155.67              | 2,872.60              | 37.65            | 22.23         | 0.29                  | -2,113.38                           | -1,031.18    | 442.28                 | 410.35                  | 31.94                     | 13.849            |                    |           |
| 4,000.00                     | 3,182.32              | 3,239.20              | 2,940.92              | 39.11            | 23.18         | 3.24                  | -2,144.13                           | -1,068.10    | 408.47                 | 375.69                  | 32.78                     | 12.461            |                    |           |
| 4,100.00                     | 3,242.70              | 3,327.66              | 3,012.13              | 40.58            | 24.20         | 6.99                  | -2,177.31                           | -1,108.79    | 377.92                 | 344.05                  | 33.87                     | 11.158            |                    |           |
| 4,200.00                     | 3,303.08              | 3,427.86              | 3,093.57              | 42.05            | 25.35         | 11.78                 | -2,214.67                           | -1,153.61    | 348.23                 | 312.68                  | 35.55                     | 9.796             |                    |           |
| 4,300.00                     | 3,363.47              | 3,520.50              | 3,170.21              | 43.52            | 26.39         | 16.73                 | -2,248.89                           | -1,192.83    | 318.68                 | 280.90                  | 37.78                     | 8.434             |                    |           |
| 4,400.00                     | 3,423.85              | 3,612.40              | 3,245.49              | 45.00            | 27.42         | 22.70                 | -2,282.69                           | -1,233.28    | 293.30                 | 252.21                  | 41.08                     | 7.139             |                    |           |
| 4,500.00                     | 3,484.23              | 3,709.91              | 3,327.13              | 46.47            | 28.49         | 30.03                 | -2,317.30                           | -1,273.81    | 268.70                 | 222.76                  | 45.93                     | 5.850             |                    |           |
| 4,600.00                     | 3,544.61              | 3,796.03              | 3,398.73              | 47.94            | 29.43         | 37.14                 | -2,349.49                           | -1,309.23    | 249.49                 | 197.67                  | 51.82                     | 4.815             |                    |           |
| 4,700.00                     | 3,604.99              | 3,885.95              | 3,472.69              | 49.42            | 30.43         | 45.50                 | -2,383.04                           | -1,347.83    | 237.61                 | 178.41                  | 59.20                     | 4.014             |                    |           |
| 4,800.00                     | 3,665.38              | 3,982.24              | 3,553.32              | 50.89            | 31.49         | 55.36                 | -2,417.58                           | -1,387.53    | 230.32                 | 162.63                  | 67.70                     | 3.402             |                    |           |
| 4,833.07                     | 3,685.34              | 4,009.31              | 3,576.08              | 51.38            | 31.78         | 58.28                 | -2,426.95                           | -1,398.80    | 229.70                 | 159.42                  | 70.28                     | 3.268 CC          |                    |           |
| 4,900.00                     | 3,725.76              | 4,065.12              | 3,622.74              | 52.37            | 32.39         | 64.38                 | -2,445.74                           | -1,422.96    | 232.27                 | 157.05                  | 75.23                     | 3.088 ES          |                    |           |
| 5,000.00                     | 3,786.14              | 4,155.47              | 3,698.66              | 53.84            | 33.37         | 74.09                 | -2,475.06                           | -1,462.19    | 243.26                 | 161.48                  | 81.78                     | 2.974 SF          |                    |           |
| 5,100.00                     | 3,846.52              | 4,238.36              | 3,767.09              | 55.32            | 34.31         | 81.79                 | -2,503.03                           | -1,499.68    | 262.79                 | 176.92                  | 85.88                     | 3.060             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                     | 3,906.90              | 4,330.43              | 3,840.97              | 56.80            | 35.41         | 88.51                 | -2,536.37                           | -1,543.34    | 288.33                 | 199.11                  | 89.22                     | 3.232             |                    |           |
| 5,300.00                     | 3,967.29              | 4,424.27              | 3,915.81              | 58.28            | 36.54         | 94.10                 | -2,571.48                           | -1,587.75    | 316.54                 | 224.66                  | 91.88                     | 3.445             |                    |           |
| 5,400.00                     | 4,027.67              | 4,518.25              | 3,990.81              | 59.75            | 37.67         | 98.79                 | -2,607.16                           | -1,631.73    | 346.46                 | 252.41                  | 94.04                     | 3.684             |                    |           |
| 5,500.00                     | 4,088.05              | 4,615.57              | 4,069.90              | 61.23            | 38.80         | 103.25                | -2,643.53                           | -1,675.21    | 377.30                 | 281.35                  | 95.94                     | 3.932             |                    |           |
| 5,600.00                     | 4,148.43              | 4,728.78              | 4,164.20              | 62.71            | 40.04         | 108.20                | -2,686.45                           | -1,720.78    | 406.99                 | 309.03                  | 97.96                     | 4.155             |                    |           |
| 5,700.00                     | 4,208.81              | 4,817.00              | 4,236.51              | 64.19            | 41.03         | 111.27                | -2,722.62                           | -1,756.07    | 435.84                 | 336.91                  | 98.93                     | 4.405             |                    |           |
| 5,800.00                     | 4,269.20              | 4,905.27              | 4,306.53              | 65.67            | 42.09         | 113.47                | -2,760.01                           | -1,794.65    | 466.53                 | 366.39                  | 100.14                    | 4.659             |                    |           |
| 5,900.00                     | 4,329.58              | 5,004.56              | 4,385.11              | 67.15            | 43.29         | 115.59                | -2,801.84                           | -1,838.60    | 498.29                 | 396.49                  | 101.80                    | 4.895             |                    |           |
| 6,000.00                     | 4,389.96              | 5,110.46              | 4,471.67              | 68.63            | 44.48         | 118.16                | -2,846.10                           | -1,880.55    | 528.87                 | 425.64                  | 103.23                    | 5.123             |                    |           |
| 6,100.00                     | 4,450.34              | 5,180.70              | 4,527.68              | 70.11            | 45.33         | 119.40                | -2,875.69                           | -1,910.85    | 561.15                 | 457.37                  | 103.79                    | 5.407             |                    |           |
| 6,200.00                     | 4,510.72              | 5,270.43              | 4,596.27              | 71.59            | 46.47         | 120.26                | -2,913.30                           | -1,954.80    | 596.13                 | 490.65                  | 105.47                    | 5.652             |                    |           |
| 6,300.00                     | 4,571.10              | 5,380.53              | 4,680.72              | 73.07            | 47.88         | 121.28                | -2,960.33                           | -2,007.49    | 630.17                 | 522.20                  | 107.97                    | 5.837             |                    |           |
| 6,400.00                     | 4,631.49              | 5,479.19              | 4,755.76              | 74.55            | 49.15         | 122.05                | -3,004.32                           | -2,054.07    | 662.36                 | 552.34                  | 110.02                    | 6.020             |                    |           |
| 6,500.00                     | 4,691.87              | 5,573.78              | 4,828.82              | 76.03            | 50.34         | 122.89                | -3,046.21                           | -2,097.12    | 694.38                 | 582.59                  | 111.79                    | 6.211             |                    |           |
| 6,600.00                     | 4,752.25              | 5,666.06              | 4,900.58              | 77.51            | 51.50         | 123.70                | -3,086.76                           | -2,138.61    | 726.67                 | 613.22                  | 113.45                    | 6.405             |                    |           |
| 6,700.00                     | 4,812.63              | 5,761.10              | 4,973.67              | 78.99            | 52.70         | 124.35                | -3,128.74                           | -2,182.51    | 759.24                 | 643.93                  | 115.31                    | 6.584             |                    |           |
| 6,800.00                     | 4,873.01              | 5,854.75              | 5,046.65              | 80.48            | 53.85         | 125.07                | -3,169.85                           | -2,224.39    | 791.72                 | 674.72                  | 117.01                    | 6.766             |                    |           |
| 6,900.00                     | 4,933.40              | 5,939.24              | 5,114.44              | 81.96            | 54.85         | 125.91                | -3,205.78                           | -2,259.76    | 824.84                 | 706.66                  | 118.18                    | 6.979             |                    |           |
| 7,000.00                     | 4,993.78              | 6,015.92              | 5,176.59              | 83.44            | 55.74         | 126.66                | -3,237.17                           | -2,291.89    | 859.63                 | 740.56                  | 119.07                    | 7.219             |                    |           |
| 7,100.00                     | 5,054.16              | 6,091.08              | 5,237.68              | 84.92            | 56.61         | 127.32                | -3,266.52                           | -2,324.38    | 896.63                 | 776.69                  | 119.94                    | 7.476             |                    |           |
| 7,200.00                     | 5,114.54              | 6,209.50              | 5,331.57              | 86.40            | 58.04         | 128.04                | -3,314.53                           | -2,378.23    | 932.86                 | 810.37                  | 122.49                    | 7.616             |                    |           |
| 7,300.00                     | 5,174.92              | 6,297.46              | 5,402.33              | 87.89            | 59.09         | 128.67                | -3,350.70                           | -2,415.91    | 968.11                 | 844.25                  | 123.87                    | 7.816             |                    |           |
| 7,400.00                     | 5,235.31              | 6,370.00              | 5,461.15              | 89.37            | 59.94         | 129.17                | -3,379.23                           | -2,447.33    | 1,005.19               | 880.44                  | 124.75                    | 8.058             |                    |           |
| 7,500.00                     | 5,295.69              | 6,438.92              | 5,517.11              | 90.85            | 60.74         | 129.60                | -3,405.12                           | -2,478.13    | 1,044.29               | 918.74                  | 125.55                    | 8.318             |                    |           |
| 7,600.00                     | 5,356.07              | 6,504.64              | 5,570.82              | 92.33            | 61.50         | 129.98                | -3,428.69                           | -2,507.77    | 1,085.26               | 959.05                  | 126.20                    | 8.599             |                    |           |
| 7,700.00                     | 5,416.45              | 6,572.90              | 5,627.27              | 93.82            | 62.29         | 130.39                | -3,451.35                           | -2,538.75    | 1,128.63               | 1,001.71                | 126.92                    | 8.893             |                    |           |
| 7,800.00                     | 5,476.83              | 6,646.75              | 5,692.02              | 95.30            | 64.02         | 130.85                | -3,503.14                           | -2,608.26    | 1,169.84               | 1,039.08                | 130.76                    | 8.947             |                    |           |
| 7,900.00                     | 5,537.22              | 6,715.78              | 5,762.52              | 96.78            | 65.19         | 131.32                | -3,540.31                           | -2,652.34    | 1,209.24               | 1,076.62                | 132.61                    | 9.119             |                    |           |
| 8,000.00                     | 5,597.60              | 6,784.43              | 5,832.04              | 98.26            | 66.16         | 131.76                | -3,571.88                           | -2,688.89    | 1,248.71               | 1,114.79                | 133.92                    | 9.324             |                    |           |
| 8,100.00                     | 5,657.98              | 6,853.99              | 5,901.18              | 99.75            | 67.57         | 132.28                | -3,617.20                           | -2,742.27    | 1,288.34               | 1,151.94                | 136.40                    | 9.445             |                    |           |
| 8,200.00                     | 5,718.36              | 6,923.46              | 5,970.15              | 101.23           | 68.83         | 132.56                | -3,658.66                           | -2,789.48    | 1,325.57               | 1,187.02                | 138.55                    | 9.568             |                    |           |
| 8,300.00                     | 5,778.74              | 6,992.83              | 6,039.72              | 102.71           | 69.98         | 132.76                | -3,696.54                           | -2,833.09    | 1,362.64               | 1,222.16                | 140.48                    | 9.700             |                    |           |
| 8,400.00                     | 5,839.13              | 7,062.20              | 6,109.29              | 104.20           | 70.96         | 133.12                | -3,730.58                           | -2,869.40    | 1,399.90               | 1,258.05                | 141.85                    | 9.869             |                    |           |
| 8,500.00                     | 5,899.51              | 7,131.57              | 6,179.86              | 105.68           | 72.30         | 133.95                | -3,780.22                           | -2,915.95    | 1,436.77               | 1,293.04                | 143.73                    | 9.997             |                    |           |
| 8,600.00                     | 5,959.89              | 7,201.94              | 6,250.43              | 107.16           | 73.14         | 134.38                | -3,811.37                           | -2,945.25    | 1,472.93               | 1,328.26                | 144.67                    | 10.181            |                    |           |
| 8,700.00                     | 6,020.27              | 7,272.31              | 6,321.00              | 108.65           | 73.78         | 134.67                | -3,834.53                           | -2,968.56    | 1,510.46               | 1,365.22                | 145.25                    | 10.399            |                    |           |
| 8,800.00                     | 6,080.65              | 7,342.68              | 6,391.57              | 110.13           | 74.54         | 135.03                | -3,860.42                           | -2,996.10    | 1,550.16               | 1,404.14                | 146.02                    | 10.616            |                    |           |
| 8,900.00                     | 6,141.04              | 7,413.05              | 6,462.14              | 111.61           | 75.63         | 135.54                | -3,898.74                           | -3,035.70    | 1,589.37               | 1,441.80                | 147.57                    | 10.770            |                    |           |
| 9,000.00                     | 6,201.42              | 7,483.42              | 6,532.71              | 113.10           | 76.36         | 135.78                | -3,923.20                           | -3,063.36    | 1,629.57               | 1,481.18                | 148.39                    | 10.982            |                    |           |
| 9,100.00                     | 6,261.80              | 7,553.79              | 6,603.28              | 114.58           | 77.43         | 135.99                | -3,957.14                           | -3,104.37    | 1,670.19               | 1,520.08                | 150.11                    | 11.126            |                    |           |
| 9,200.00                     | 6,322.18              | 7,624.16              | 6,673.85              | 116.06           | 78.47         | 135.98                | -3,987.26                           | -3,145.02    | 1,711.09               | 1,559.18                | 151.91                    | 11.264            |                    |           |
| 9,300.00                     | 6,382.56              | 7,694.53              | 6,744.42              | 117.55           | 79.25         | 135.78                | -4,006.98                           | -3,176.59    | 1,753.33               | 1,600.21                | 153.12                    | 11.451            |                    |           |
| 9,400.00                     | 6,442.95              | 7,764.90              | 6,815.00              | 119.03           | 80.06         | 135.40                | -4,025.68                           | -3,212.83    | 1,797.72               | 1,643.14                | 154.58                    | 11.629            |                    |           |
| 9,500.00                     | 6,503.33              | 7,835.27              | 6,885.57              | 120.51           | 80.85         | 134.95                | -4,041.19                           | -3,247.38    | 1,844.02               | 1,688.09                | 155.92                    | 11.826            |                    |           |
| 9,600.00                     | 6,563.71              | 7,905.64              | 6,956.14              | 122.00           | 81.63         | 134.44                | -4,055.82                           | -3,283.03    | 1,892.00               | 1,734.76                | 157.24                    | 12.032            |                    |           |
| 9,700.00                     | 6,624.09              | 7,976.01              | 7,026.71              | 123.48           | 82.46         | 133.86                | -4,069.81                           | -3,320.91    | 1,941.91               | 1,783.21                | 158.70                    | 12.236            |                    |           |
| 9,800.00                     | 6,684.47              | 8,046.38              | 7,097.28              | 124.97           | 83.27         | 133.24                | -4,082.23                           | -3,358.94    | 1,993.97               | 1,833.91                | 160.06                    | 12.458            |                    |           |
| 9,900.00                     | 6,744.85              | 8,116.75              | 7,167.85              | 126.45           | 84.04         | 132.63                | -4,093.04                           | -3,395.33    | 2,047.89               | 1,886.65                | 161.24                    | 12.701            |                    |           |
| 10,000.00                    | 6,805.24              | 8,187.12              | 7,238.42              | 127.93           | 85.00         | 131.82                | -4,105.65                           | -3,441.08    | 2,103.40               | 1,940.32                | 163.07                    | 12.899            |                    |           |
| 10,100.00                    | 6,865.62              | 8,257.50              | 7,309.00              | 129.42           | 85.00         | 131.82                | -4,105.65                           | -3,441.08    | 2,161.16               | 1,999.96                | 161.19                    | 13.407            |                    |           |
| 10,200.00                    | 6,926.00              | 8,327.87              | 7,379.57              | 130.90           | 85.99         | 130.96                | -4,117.19                           | -3,489.01    | 2,220.23               | 2,057.12                | 163.10                    | 13.613            |                    |           |
| 10,300.00                    | 6,986.38              | 8,398.25              | 7,450.14              | 132.39           | 86.75         | 130.28                | -4,124.68                           | -3,526.44    | 2,281.88               | 2,117.79                | 164.08                    | 13.907            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,400.00                    | 7,046.76              | 8,470.00              | 7,040.69              | 133.87           | 86.75         | 130.28                | -4,124.68                           | -3,526.44    | 2,345.23               | 2,183.19                | 162.04                    | 14.473            |                    |           |
| 10,500.00                    | 7,106.73              | 8,470.00              | 7,040.69              | 135.37           | 86.75         | 124.05                | -4,124.68                           | -3,526.44    | 2,410.34               | 2,250.44                | 159.90                    | 15.074            |                    |           |
| 10,600.00                    | 7,162.55              | 8,470.00              | 7,040.69              | 136.94           | 86.75         | 111.94                | -4,124.68                           | -3,526.44    | 2,471.01               | 2,313.67                | 157.33                    | 15.706            |                    |           |
| 10,700.00                    | 7,211.97              | 8,517.14              | 7,055.88              | 138.55           | 87.59         | 102.16                | -4,130.84                           | -3,570.61    | 2,522.37               | 2,364.46                | 157.92                    | 15.973            |                    |           |
| 10,800.00                    | 7,253.50              | 8,565.00              | 7,067.23              | 140.15           | 88.46         | 94.91                 | -4,133.48                           | -3,617.00    | 2,567.25               | 2,408.97                | 158.28                    | 16.220            |                    |           |
| 10,900.00                    | 7,285.86              | 8,565.00              | 7,067.23              | 141.67           | 88.46         | 89.94                 | -4,133.48                           | -3,617.00    | 2,600.54               | 2,445.80                | 154.74                    | 16.806            |                    |           |
| 11,000.00                    | 7,308.08              | 8,565.00              | 7,067.23              | 143.06           | 88.46         | 86.71                 | -4,133.48                           | -3,617.00    | 2,624.07               | 2,473.05                | 151.01                    | 17.376            |                    |           |
| 11,100.00                    | 7,319.48              | 8,565.00              | 7,067.23              | 144.27           | 88.46         | 85.04                 | -4,133.48                           | -3,617.00    | 2,637.37               | 2,490.19                | 147.18                    | 17.919            |                    |           |
| 11,200.00                    | 7,321.00              | 8,661.00              | 7,079.86              | 145.30           | 90.12         | 85.04                 | -4,131.49                           | -3,712.06    | 2,640.06               | 2,489.03                | 151.03                    | 17.481            |                    |           |
| 11,300.00                    | 7,321.00              | 8,661.00              | 7,079.86              | 146.32           | 90.12         | 85.04                 | -4,131.49                           | -3,712.06    | 2,642.79               | 2,495.60                | 147.19                    | 17.955            |                    |           |
| 11,400.00                    | 7,321.00              | 8,770.33              | 7,081.83              | 147.37           | 92.00         | 85.09                 | -4,125.99                           | -3,821.19    | 2,647.52               | 2,495.41                | 152.11                    | 17.406            |                    |           |
| 11,500.00                    | 7,321.00              | 8,938.07              | 7,077.33              | 148.45           | 95.03         | 85.01                 | -4,120.93                           | -3,988.78    | 2,650.65               | 2,488.94                | 161.72                    | 16.391            |                    |           |
| 11,600.00                    | 7,321.00              | 9,243.72              | 7,070.31              | 149.57           | 100.98        | 84.85                 | -4,124.36                           | -4,294.16    | 2,651.80               | 2,469.43                | 182.38                    | 14.540            |                    |           |
| 11,700.00                    | 7,321.00              | 9,367.51              | 7,071.16              | 150.71           | 103.56        | 84.85                 | -4,133.28                           | -4,417.62    | 2,644.19               | 2,455.45                | 188.73                    | 14.010            |                    |           |
| 11,800.00                    | 7,321.00              | 9,425.00              | 7,071.06              | 151.88           | 104.77        | 84.84                 | -4,136.53                           | -4,475.02    | 2,638.26               | 2,448.39                | 189.87                    | 13.895            |                    |           |
| 11,900.00                    | 7,321.00              | 9,467.35              | 7,070.51              | 153.09           | 105.65        | 84.82                 | -4,138.16                           | -4,517.34    | 2,634.17               | 2,444.40                | 189.76                    | 13.881            |                    |           |
| 12,000.00                    | 7,321.00              | 9,521.00              | 7,069.30              | 154.32           | 106.78        | 84.80                 | -4,139.38                           | -4,570.96    | 2,631.92               | 2,441.39                | 190.53                    | 13.814            |                    |           |
| 12,100.00                    | 7,321.00              | 9,590.98              | 7,067.23              | 155.59           | 108.24        | 84.75                 | -4,140.00                           | -4,640.90    | 2,631.13               | 2,438.50                | 192.63                    | 13.659            |                    |           |
| 12,200.00                    | 7,321.00              | 9,714.79              | 7,062.81              | 156.88           | 110.85        | 84.65                 | -4,140.74                           | -4,764.63    | 2,630.77               | 2,431.60                | 199.18                    | 13.208            |                    |           |
| 12,261.78                    | 7,321.00              | 9,746.25              | 7,061.58              | 157.70           | 111.52        | 84.62                 | -4,140.96                           | -4,796.07    | 2,630.44               | 2,430.92                | 199.53                    | 13.183            |                    |           |
| 12,300.00                    | 7,321.00              | 9,767.22              | 7,060.80              | 158.21           | 111.96        | 84.61                 | -4,140.93                           | -4,817.02    | 2,630.57               | 2,430.71                | 199.86                    | 13.162            |                    |           |
| 12,400.00                    | 7,321.00              | 9,864.00              | 7,057.55              | 159.57           | 114.03        | 84.54                 | -4,139.80                           | -4,913.74    | 2,631.87               | 2,427.61                | 204.26                    | 12.885            |                    |           |
| 12,500.00                    | 7,321.00              | 10,002.10             | 7,053.74              | 160.95           | 117.04        | 84.46                 | -4,140.10                           | -5,051.78    | 2,631.69               | 2,419.55                | 212.14                    | 12.405            |                    |           |
| 12,600.00                    | 7,321.00              | 10,126.81             | 7,049.95              | 162.37           | 119.81        | 84.37                 | -4,142.04                           | -5,176.42    | 2,630.21               | 2,411.28                | 218.93                    | 12.014            |                    |           |
| 12,700.00                    | 7,321.00              | 10,224.51             | 7,048.08              | 163.81           | 122.00        | 84.33                 | -4,143.33                           | -5,274.09    | 2,628.91               | 2,405.39                | 223.52                    | 11.761            |                    |           |
| 12,800.00                    | 7,321.00              | 10,384.03             | 7,046.87              | 165.29           | 125.64        | 84.29                 | -4,147.45                           | -5,433.55    | 2,626.26               | 2,392.98                | 233.28                    | 11.258            |                    |           |
| 12,900.00                    | 7,321.00              | 10,435.81             | 7,046.61              | 166.79           | 126.82        | 84.28                 | -4,148.83                           | -5,485.31    | 2,623.45               | 2,389.29                | 234.16                    | 11.204            |                    |           |
| 13,000.00                    | 7,321.00              | 10,553.22             | 7,047.56              | 168.32           | 129.53        | 84.30                 | -4,150.34                           | -5,602.71    | 2,622.06               | 2,381.54                | 240.52                    | 10.902            |                    |           |
| 13,100.00                    | 7,321.00              | 10,678.88             | 7,048.19              | 169.88           | 132.47        | 84.30                 | -4,154.21                           | -5,728.31    | 2,618.74               | 2,371.16                | 247.57                    | 10.578            |                    |           |
| 13,200.00                    | 7,321.00              | 10,782.08             | 7,048.13              | 171.46           | 134.91        | 84.29                 | -4,157.87                           | -5,831.44    | 2,615.05               | 2,362.28                | 252.78                    | 10.345            |                    |           |
| 13,300.00                    | 7,321.00              | 10,859.00             | 7,047.39              | 173.08           | 136.73        | 84.27                 | -4,160.63                           | -5,908.30    | 2,611.50               | 2,355.69                | 255.81                    | 10.209            |                    |           |
| 13,400.00                    | 7,321.00              | 10,924.76             | 7,047.04              | 174.72           | 138.29        | 84.26                 | -4,162.23                           | -5,974.04    | 2,609.09               | 2,351.17                | 257.91                    | 10.116            |                    |           |
| 13,500.00                    | 7,321.00              | 10,987.27             | 7,047.77              | 176.39           | 139.77        | 84.27                 | -4,162.49                           | -6,036.55    | 2,608.36               | 2,348.62                | 259.74                    | 10.042            |                    |           |
| 13,507.53                    | 7,321.00              | 10,992.58             | 7,047.85              | 176.51           | 139.89        | 84.28                 | -4,162.48                           | -6,041.86    | 2,608.35               | 2,348.42                | 259.93                    | 10.035            |                    |           |
| 13,600.00                    | 7,321.00              | 11,050.00             | 7,048.90              | 178.08           | 141.25        | 84.30                 | -4,162.01                           | -6,099.26    | 2,608.85               | 2,347.29                | 261.57                    | 9.974             |                    |           |
| 13,700.00                    | 7,321.00              | 11,131.68             | 7,050.02              | 179.80           | 143.18        | 84.33                 | -4,160.55                           | -6,180.92    | 2,610.38               | 2,345.35                | 265.03                    | 9.849             |                    |           |
| 13,800.00                    | 7,321.00              | 11,211.15             | 7,050.33              | 181.54           | 145.06        | 84.34                 | -4,158.43                           | -6,260.36    | 2,612.83               | 2,344.55                | 268.29                    | 9.739             |                    |           |
| 13,900.00                    | 7,321.00              | 11,356.39             | 7,053.44              | 183.31           | 148.53        | 84.41                 | -4,154.82                           | -6,405.51    | 2,615.00               | 2,337.65                | 277.35                    | 9.428             |                    |           |
| 14,000.00                    | 7,321.00              | 11,453.20             | 7,056.92              | 185.10           | 150.86        | 84.49                 | -4,153.08                           | -6,502.24    | 2,616.28               | 2,334.06                | 282.22                    | 9.270             |                    |           |
| 14,100.00                    | 7,321.00              | 11,557.08             | 7,062.69              | 186.91           | 153.37        | 84.62                 | -4,151.48                           | -6,605.94    | 2,617.11               | 2,329.38                | 287.74                    | 9.096             |                    |           |
| 14,200.00                    | 7,321.00              | 11,625.18             | 7,067.29              | 188.75           | 155.01        | 84.72                 | -4,149.76                           | -6,673.86    | 2,618.83               | 2,328.69                | 290.14                    | 9.026             |                    |           |
| 14,300.00                    | 7,321.00              | 11,788.09             | 7,078.02              | 190.61           | 158.98        | 84.96                 | -4,146.92                           | -6,836.38    | 2,619.74               | 2,318.89                | 300.85                    | 8.708             |                    |           |
| 14,400.00                    | 7,321.00              | 11,909.00             | 7,083.63              | 192.50           | 161.96        | 85.09                 | -4,147.22                           | -6,957.15    | 2,618.86               | 2,311.03                | 307.83                    | 8.507             |                    |           |
| 14,500.00                    | 7,321.00              | 12,007.63             | 7,088.25              | 194.40           | 164.41        | 85.19                 | -4,147.35                           | -7,055.67    | 2,618.17               | 2,305.24                | 312.93                    | 8.367             |                    |           |
| 14,600.00                    | 7,321.00              | 12,100.00             | 7,091.14              | 196.32           | 166.70        | 85.25                 | -4,147.80                           | -7,147.99    | 2,617.28               | 2,299.80                | 317.48                    | 8.244             |                    |           |
| 14,644.38                    | 7,321.00              | 12,131.06             | 7,091.55              | 197.18           | 167.47        | 85.26                 | -4,147.87                           | -7,179.04    | 2,617.09               | 2,298.45                | 318.64                    | 8.213             |                    |           |
| 14,700.00                    | 7,321.00              | 12,161.46             | 7,091.86              | 198.27           | 168.23        | 85.26                 | -4,147.65                           | -7,209.44    | 2,617.35               | 2,297.99                | 319.36                    | 8.196             |                    |           |
| 14,800.00                    | 7,321.00              | 12,224.88             | 7,092.21              | 200.23           | 169.80        | 85.27                 | -4,146.37                           | -7,272.85    | 2,619.10               | 2,297.75                | 321.35                    | 8.150             |                    |           |
| 14,900.00                    | 7,321.00              | 12,308.72             | 7,092.72              | 202.22           | 171.87        | 85.29                 | -4,143.86                           | -7,356.65    | 2,621.86               | 2,296.73                | 325.12                    | 8.064             |                    |           |
| 15,000.00                    | 7,321.00              | 12,457.35             | 7,094.57              | 204.22           | 175.57        | 85.33                 | -4,140.55                           | -7,505.22    | 2,623.77               | 2,289.18                | 334.59                    | 7.842             |                    |           |
| 15,100.00                    | 7,321.00              | 12,614.77             | 7,098.11              | 206.24           | 179.54        | 85.41                 | -4,141.60                           | -7,662.59    | 2,622.18               | 2,277.46                | 344.71                    | 7.607             |                    |           |
| 15,164.12                    | 7,321.00              | 12,650.60             | 7,098.19              | 207.55           | 180.45        | 85.41                 | -4,141.73                           | -7,698.42    | 2,621.83               | 2,276.17                | 345.66                    | 7.585             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Sec 36-T7N-R67W - ICE MAN 2W-15-6N - ORIGINAL WELLBORE - WB #1 - PATT 901 |         | Offset Site Error: 0.00 usft |  |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|---|---------|------------------------------|--|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: 0.00 usft  |         |                              |  |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |   | Warning |                              |  |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |   |         |                              |  |
| 15,200.00                    | 7,321.00              | 12,672.00             | 7,097.96              | 208.28           | 180.99        | 85.41                 | -4,141.65                           | -7,719.82    | 2,621.94               | 2,275.65                | 346.29                    | 7.572             |   |         |                              |  |
| 15,300.00                    | 7,321.00              | 12,833.88             | 7,094.69              | 210.34           | 185.09        | 85.33                 | -4,143.47                           | -7,881.65    | 2,620.51               | 2,263.88                | 356.63                    | 7.348             |   |         |                              |  |
| 15,400.00                    | 7,321.00              | 12,927.97             | 7,092.70              | 212.41           | 187.48        | 85.28                 | -4,145.10                           | -7,975.70    | 2,618.80               | 2,257.48                | 361.32                    | 7.248             |   |         |                              |  |
| 15,500.00                    | 7,321.00              | 13,065.09             | 7,092.49              | 214.50           | 190.98        | 85.27                 | -4,147.88                           | -8,112.79    | 2,616.68               | 2,247.11                | 369.57                    | 7.080             |   |         |                              |  |
| 15,600.00                    | 7,321.00              | 13,163.12             | 7,091.61              | 216.61           | 193.49        | 85.25                 | -4,150.77                           | -8,210.77    | 2,613.66               | 2,239.05                | 374.61                    | 6.977             |   |         |                              |  |
| 15,700.00                    | 7,321.00              | 13,338.00             | 7,095.18              | 218.73           | 197.98        | 85.32                 | -4,156.12                           | -8,385.51    | 2,611.01               | 2,225.18                | 385.84                    | 6.767             |   |         |                              |  |
| 15,800.00                    | 7,321.00              | 13,380.40             | 7,096.62              | 220.87           | 199.07        | 85.35                 | -4,157.92                           | -8,427.84    | 2,606.32               | 2,219.78                | 386.54                    | 6.743             |   |         |                              |  |
| 15,900.00                    | 7,321.00              | 13,434.00             | 7,097.63              | 223.02           | 200.45        | 85.37                 | -4,158.94                           | -8,481.42    | 2,603.90               | 2,215.89                | 388.01                    | 6.711             |   |         |                              |  |
| 16,000.00                    | 7,321.00              | 13,505.23             | 7,097.72              | 225.19           | 202.28        | 85.37                 | -4,159.35                           | -8,552.65    | 2,603.00               | 2,212.15                | 390.85                    | 6.660             |   |         |                              |  |
| 16,100.00                    | 7,321.00              | 13,626.24             | 7,095.89              | 227.37           | 205.39        | 85.32                 | -4,160.53                           | -8,673.64    | 2,602.01               | 2,204.18                | 397.82                    | 6.541             |   |         |                              |  |
| 16,200.00                    | 7,321.00              | 13,737.13             | 7,093.30              | 229.56           | 208.25        | 85.26                 | -4,162.35                           | -8,784.49    | 2,600.42               | 2,196.49                | 403.93                    | 6.438             |   |         |                              |  |
| 16,300.00                    | 7,321.00              | 13,891.65             | 7,089.09              | 231.76           | 212.25        | 85.16                 | -4,167.27                           | -8,938.87    | 2,597.24               | 2,183.73                | 413.51                    | 6.281             |   |         |                              |  |
| 16,400.00                    | 7,321.00              | 14,018.72             | 7,085.44              | 233.98           | 215.55        | 85.07                 | -4,173.12                           | -9,065.75    | 2,592.74               | 2,171.92                | 420.82                    | 6.161             |   |         |                              |  |
| 16,500.00                    | 7,321.00              | 14,101.00             | 7,083.28              | 236.21           | 217.69        | 85.01                 | -4,177.97                           | -9,147.86    | 2,587.12               | 2,162.49                | 424.63                    | 6.093             |   |         |                              |  |
| 16,600.00                    | 7,321.00              | 14,167.30             | 7,081.52              | 238.46           | 219.42        | 84.97                 | -4,181.22                           | -9,214.05    | 2,582.67               | 2,155.52                | 427.15                    | 6.046             |   |         |                              |  |
| 16,700.00                    | 7,321.00              | 14,223.44             | 7,079.87              | 240.71           | 220.88        | 84.93                 | -4,182.36                           | -9,270.15    | 2,580.62               | 2,151.85                | 428.77                    | 6.019             |   |         |                              |  |
| 16,800.00                    | 7,321.00              | 14,312.21             | 7,076.84              | 242.98           | 223.18        | 84.86                 | -4,183.50                           | -9,358.86    | 2,579.47               | 2,146.44                | 433.03                    | 5.957             |   |         |                              |  |
| 16,899.23                    | 7,321.00              | 14,387.00             | 7,074.03              | 245.23           | 225.12        | 84.79                 | -4,184.27                           | -9,433.60    | 2,578.72               | 2,142.59                | 436.13                    | 5.913             |   |         |                              |  |
| 16,900.00                    | 7,321.00              | 14,387.00             | 7,074.03              | 245.25           | 225.12        | 84.79                 | -4,184.27                           | -9,433.60    | 2,578.72               | 2,142.62                | 436.10                    | 5.913             |   |         |                              |  |
| 17,000.00                    | 7,321.00              | 14,448.27             | 7,072.14              | 247.54           | 226.71        | 84.75                 | -4,184.11                           | -9,494.83    | 2,579.26               | 2,141.29                | 437.97                    | 5.889             |   |         |                              |  |
| 17,100.00                    | 7,321.00              | 14,599.54             | 7,070.22              | 249.84           | 230.63        | 84.71                 | -4,182.43                           | -9,646.07    | 2,580.59               | 2,132.92                | 447.67                    | 5.764             |   |         |                              |  |
| 17,149.59                    | 7,321.00              | 14,637.43             | 7,069.52              | 250.98           | 231.62        | 84.70                 | -4,182.52                           | -9,683.96    | 2,580.47               | 2,131.19                | 449.28                    | 5.744             |   |         |                              |  |
| 17,200.00                    | 7,321.00              | 14,674.00             | 7,068.50              | 252.14           | 232.57        | 84.67                 | -4,182.48                           | -9,720.51    | 2,580.59               | 2,129.86                | 450.73                    | 5.725             |   |         |                              |  |
| 17,300.00                    | 7,321.00              | 14,742.70             | 7,066.30              | 254.46           | 234.35        | 84.63                 | -4,181.82                           | -9,789.18    | 2,581.70               | 2,128.46                | 453.24                    | 5.696             |   |         |                              |  |
| 17,400.00                    | 7,321.00              | 14,833.80             | 7,063.48              | 256.79           | 236.72        | 84.57                 | -4,180.00                           | -9,880.21    | 2,583.81               | 2,126.12                | 457.69                    | 5.645             |   |         |                              |  |
| 17,500.00                    | 7,321.00              | 15,006.53             | 7,053.75              | 259.12           | 241.21        | 84.35                 | -4,180.26                           | -10,052.62   | 2,583.71               | 2,114.66                | 469.05                    | 5.508             |   |         |                              |  |
| 17,600.00                    | 7,321.00              | 15,104.19             | 7,044.76              | 261.47           | 243.75        | 84.15                 | -4,181.29                           | -10,149.85   | 2,583.40               | 2,109.50                | 473.90                    | 5.451             |   |         |                              |  |
| 17,700.00                    | 7,321.00              | 15,211.01             | 7,034.11              | 263.82           | 246.53        | 83.91                 | -4,183.28                           | -10,256.13   | 2,582.40               | 2,102.94                | 479.46                    | 5.386             |   |         |                              |  |
| 17,796.60                    | 7,321.00              | 15,286.12             | 7,027.79              | 266.10           | 248.49        | 83.77                 | -4,184.23                           | -10,330.96   | 2,581.93               | 2,099.36                | 482.57                    | 5.350             |   |         |                              |  |
| 17,800.00                    | 7,321.00              | 15,288.56             | 7,027.61              | 266.18           | 248.55        | 83.77                 | -4,184.24                           | -10,333.39   | 2,581.93               | 2,099.27                | 482.66                    | 5.349             |   |         |                              |  |
| 17,900.00                    | 7,321.00              | 15,341.00             | 7,024.16              | 268.55           | 249.92        | 83.69                 | -4,184.31                           | -10,385.72   | 2,582.62               | 2,098.91                | 483.72                    | 5.339             |   |         |                              |  |
| 18,000.00                    | 7,321.00              | 15,406.23             | 7,020.24              | 270.93           | 251.62        | 83.60                 | -4,183.30                           | -10,450.82   | 2,584.84               | 2,099.06                | 485.78                    | 5.321             |   |         |                              |  |
| 18,100.00                    | 7,321.00              | 15,513.69             | 7,013.39              | 273.31           | 254.42        | 83.46                 | -4,179.92                           | -10,558.01   | 2,588.58               | 2,096.99                | 491.59                    | 5.266             |   |         |                              |  |
| 18,200.00                    | 7,321.00              | 15,654.33             | 7,003.57              | 275.70           | 258.09        | 83.25                 | -4,177.60                           | -10,698.29   | 2,590.92               | 2,090.67                | 500.25                    | 5.179             |   |         |                              |  |
| 18,300.00                    | 7,321.00              | 15,800.72             | 6,993.04              | 278.10           | 261.92        | 83.02                 | -4,178.60                           | -10,844.29   | 2,590.72               | 2,081.49                | 509.23                    | 5.088             |   |         |                              |  |
| 18,314.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 278.44           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,590.69               | 2,081.55                | 509.14                    | 5.088             |   |         |                              |  |
| 18,400.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 280.51           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,592.11               | 2,086.00                | 506.10                    | 5.122             |   |         |                              |  |
| 18,500.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 282.92           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,597.34               | 2,095.40                | 501.94                    | 5.175             |   |         |                              |  |
| 18,600.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 285.34           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,606.40               | 2,109.29                | 497.12                    | 5.243             |   |         |                              |  |
| 18,700.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 287.77           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,619.25               | 2,127.58                | 491.67                    | 5.327             |   |         |                              |  |
| 18,800.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 290.20           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,635.84               | 2,150.19                | 485.65                    | 5.427             |   |         |                              |  |
| 18,900.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 292.64           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,656.09               | 2,177.00                | 479.09                    | 5.544             |   |         |                              |  |
| 19,000.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 295.08           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,679.92               | 2,207.86                | 472.06                    | 5.677             |   |         |                              |  |
| 19,100.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 297.53           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,707.24               | 2,242.62                | 464.62                    | 5.827             |   |         |                              |  |
| 19,200.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 299.99           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,737.94               | 2,281.12                | 456.81                    | 5.994             |   |         |                              |  |
| 19,300.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 302.45           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,771.90               | 2,323.19                | 448.71                    | 6.177             |   |         |                              |  |
| 19,400.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 304.92           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,809.02               | 2,368.66                | 440.37                    | 6.379             |   |         |                              |  |
| 19,500.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 307.39           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,849.17               | 2,417.33                | 431.84                    | 6.598             |   |         |                              |  |
| 19,600.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 309.87           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,892.22               | 2,469.03                | 423.19                    | 6.834             |   |         |                              |  |
| 19,700.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 312.35           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,938.04               | 2,523.59                | 414.45                    | 7.089             |   |         |                              |  |
| 19,800.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 314.83           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 2,986.51               | 2,580.82                | 405.69                    | 7.362             |   |         |                              |  |
| 19,900.00                    | 7,321.00              | 15,805.00             | 6,992.74              | 317.33           | 262.04        | 83.01                 | -4,178.64                           | -10,848.56   | 3,037.50               | 2,640.57                | 396.93                    | 7.652             |   |         |                              |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - ICE MAN 2W-15-6N - ORIGINAL WELLBORE - WB #1 - PATT 901 |                          |                          |                          |                     |                  |                             |   |                 |                              |                               |                                 | <b>Offset Site Error:</b> | 0.00 usft |
|--|--------------------------|--------------------------|--------------------------|---------------------|------------------|-----------------------------|---|-----------------|------------------------------|-------------------------------|---------------------------------|---------------------------|-----------|
| <b>Survey Program:</b> 130-MWD OWSG  |                          |                          |                          |                     |                  |                             |   |                 |                              |                               |                                 | <b>Offset Well Error:</b> | 0.00 usft |
| Reference  |                          | Offset                   |                          | Semi Major Axis     |                  |                             | Distance                                  |                 |                              |                               |                                 |                           | Warning   |
| Measured Depth<br>(usft)   | Vertical Depth<br>(usft) | Measured Depth<br>(usft) | Vertical Depth<br>(usft) | Reference<br>(usft) | Offset<br>(usft) | Highside<br>Toolface<br>(°) | Offset Wellbore Centre<br>+N/-S<br>(usft) | +E/-W<br>(usft) | Between<br>Centres<br>(usft) | Between<br>Ellipses<br>(usft) | Minimum<br>Separation<br>(usft) | Separation<br>Factor      |           |
| 20,000.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 319.82              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,090.89                     | 2,702.67                      | 388.22                          | 7.962                     |           |
| 20,100.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 322.32              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,146.54                     | 2,766.96                      | 379.58                          | 8.289                     |           |
| 20,200.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 324.82              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,204.36                     | 2,833.30                      | 371.06                          | 8.636                     |           |
| 20,300.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 327.33              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,264.21                     | 2,901.54                      | 362.67                          | 9.001                     |           |
| 20,400.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 329.84              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,325.99                     | 2,971.57                      | 354.43                          | 9.384                     |           |
| 20,500.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 332.36              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,389.60                     | 3,043.24                      | 346.36                          | 9.786                     |           |
| 20,600.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 334.88              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,454.93                     | 3,116.46                      | 338.47                          | 10.208                    |           |
| 20,700.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 337.41              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,521.89                     | 3,191.11                      | 330.78                          | 10.647                    |           |
| 20,800.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 339.93              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,590.38                     | 3,267.10                      | 323.29                          | 11.106                    |           |
| 20,900.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 342.46              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,660.33                     | 3,344.32                      | 316.01                          | 11.583                    |           |
| 21,000.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 345.00              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,731.65                     | 3,422.71                      | 308.94                          | 12.079                    |           |
| 21,100.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 347.54              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,804.25                     | 3,502.17                      | 302.09                          | 12.593                    |           |
| 21,200.00  | 7,321.00                 | 15,805.00                | 6,992.74                 | 350.08              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,878.08                     | 3,582.63                      | 295.45                          | 13.126                    |           |
| 21,297.96  | 7,321.00                 | 15,805.00                | 6,992.74                 | 352.57              | 262.04           | 83.01                       | -4,178.64                                 | -10,848.56      | 3,951.51                     | 3,662.36                      | 289.15                          | 13.666                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 100.00                       | 100.00                | 100.50                | 100.50                | 0.27             | 0.14          | -170.84               | -1,433.14                           | -231.11      | 1,451.71               | 1,451.30                | 0.41                      | 3,543.871         |                    |           |
| 200.00                       | 200.00                | 208.19                | 208.18                | 0.63             | 0.46          | -170.85               | -1,431.94                           | -230.54      | 1,450.52               | 1,449.43                | 1.09                      | 1,331.107         |                    |           |
| 300.00                       | 299.98                | 289.61                | 289.59                | 0.97             | 0.74          | -16.85                | -1,431.25                           | -230.16      | 1,447.97               | 1,446.25                | 1.72                      | 843.342           |                    |           |
| 400.00                       | 399.84                | 371.32                | 371.30                | 1.32             | 1.02          | -16.92                | -1,431.70                           | -230.45      | 1,443.54               | 1,441.20                | 2.34                      | 616.233           |                    |           |
| 500.00                       | 499.45                | 460.90                | 460.87                | 1.68             | 1.33          | -17.01                | -1,432.96                           | -231.59      | 1,436.78               | 1,433.78                | 3.01                      | 477.783           |                    |           |
| 600.00                       | 598.70                | 541.70                | 541.63                | 2.07             | 1.62          | -17.13                | -1,434.51                           | -233.20      | 1,427.37               | 1,423.72                | 3.65                      | 390.833           |                    |           |
| 700.00                       | 697.47                | 605.00                | 604.85                | 2.48             | 1.84          | -17.23                | -1,436.89                           | -235.48      | 1,416.71               | 1,412.47                | 4.24                      | 334.036           |                    |           |
| 800.00                       | 795.62                | 682.65                | 682.27                | 2.93             | 2.13          | -17.35                | -1,441.24                           | -239.42      | 1,404.74               | 1,399.85                | 4.89                      | 287.043           |                    |           |
| 900.00                       | 893.06                | 758.23                | 757.50                | 3.41             | 2.41          | -17.48                | -1,446.64                           | -244.32      | 1,391.19               | 1,385.64                | 5.55                      | 250.670           |                    |           |
| 1,000.00                     | 989.64                | 829.59                | 828.35                | 3.94             | 2.69          | -17.60                | -1,452.78                           | -250.25      | 1,376.07               | 1,369.86                | 6.20                      | 221.849           |                    |           |
| 1,100.00                     | 1,085.27              | 891.00                | 889.08                | 4.50             | 2.93          | -17.70                | -1,459.18                           | -256.65      | 1,359.87               | 1,353.04                | 6.83                      | 199.145           |                    |           |
| 1,200.00                     | 1,179.82              | 986.00                | 982.59                | 5.11             | 3.33          | -17.76                | -1,470.41                           | -269.05      | 1,342.06               | 1,334.45                | 7.61                      | 176.310           |                    |           |
| 1,300.00                     | 1,273.17              | 1,063.79              | 1,058.82              | 5.77             | 3.68          | -17.81                | -1,480.24                           | -281.01      | 1,322.10               | 1,313.75                | 8.35                      | 158.373           |                    |           |
| 1,400.00                     | 1,365.21              | 1,142.29              | 1,135.49              | 6.48             | 4.04          | -17.86                | -1,490.84                           | -294.12      | 1,300.04               | 1,290.93                | 9.11                      | 142.753           |                    |           |
| 1,500.00                     | 1,455.84              | 1,208.06              | 1,199.44              | 7.24             | 4.37          | -17.94                | -1,500.74                           | -305.83      | 1,276.51               | 1,266.68                | 9.83                      | 129.850           |                    |           |
| 1,600.00                     | 1,544.94              | 1,272.00              | 1,261.12              | 8.05             | 4.69          | -18.02                | -1,512.26                           | -318.18      | 1,252.68               | 1,242.11                | 10.56                     | 118.576           |                    |           |
| 1,700.00                     | 1,632.39              | 1,325.23              | 1,311.94              | 8.91             | 4.99          | -18.11                | -1,523.27                           | -329.53      | 1,228.56               | 1,217.28                | 11.27                     | 108.983           |                    |           |
| 1,800.00                     | 1,718.11              | 1,390.16              | 1,373.19              | 9.82             | 5.38          | -18.14                | -1,538.20                           | -345.06      | 1,204.11               | 1,192.05                | 12.06                     | 99.877            |                    |           |
| 1,900.00                     | 1,801.97              | 1,462.00              | 1,440.41              | 10.79            | 5.82          | -18.16                | -1,555.90                           | -363.19      | 1,178.45               | 1,165.55                | 12.90                     | 91.352            |                    |           |
| 2,000.00                     | 1,883.88              | 1,533.65              | 1,506.76              | 11.80            | 6.31          | -18.16                | -1,574.73                           | -382.60      | 1,151.63               | 1,137.86                | 13.77                     | 83.608            |                    |           |
| 2,100.00                     | 1,963.74              | 1,613.42              | 1,579.63              | 12.87            | 6.88          | -18.09                | -1,597.12                           | -406.08      | 1,123.79               | 1,109.07                | 14.72                     | 76.355            |                    |           |
| 2,200.00                     | 2,041.45              | 1,695.27              | 1,654.27              | 13.98            | 7.49          | -18.08                | -1,620.49                           | -430.21      | 1,093.41               | 1,077.71                | 15.70                     | 69.632            |                    |           |
| 2,300.00                     | 2,116.92              | 1,762.00              | 1,714.25              | 15.15            | 8.00          | -18.07                | -1,640.82                           | -451.22      | 1,062.15               | 1,045.54                | 16.61                     | 63.931            |                    |           |
| 2,400.00                     | 2,190.05              | 1,820.47              | 1,765.84              | 16.36            | 8.50          | -18.06                | -1,660.01                           | -470.93      | 1,030.63               | 1,013.13                | 17.50                     | 58.890            |                    |           |
| 2,500.00                     | 2,260.76              | 1,889.15              | 1,825.22              | 17.62            | 9.11          | -17.96                | -1,684.19                           | -495.55      | 998.97                 | 980.50                  | 18.47                     | 54.095            |                    |           |
| 2,600.00                     | 2,328.95              | 1,968.61              | 1,892.82              | 18.93            | 9.86          | -17.74                | -1,712.89                           | -525.87      | 965.87                 | 946.35                  | 19.52                     | 49.470            |                    |           |
| 2,700.00                     | 2,394.55              | 2,048.00              | 1,959.07              | 20.28            | 10.64         | -17.42                | -1,742.23                           | -558.32      | 931.36                 | 910.77                  | 20.59                     | 45.229            |                    |           |
| 2,800.00                     | 2,457.48              | 2,113.88              | 2,012.84              | 21.67            | 11.34         | -17.10                | -1,767.38                           | -586.87      | 895.86                 | 874.28                  | 21.57                     | 41.526            |                    |           |
| 2,900.00                     | 2,518.12              | 2,204.66              | 2,085.82              | 23.10            | 12.33         | -16.37                | -1,803.17                           | -627.30      | 859.65                 | 836.92                  | 22.72                     | 37.833            |                    |           |
| 3,000.00                     | 2,578.50              | 2,288.98              | 2,154.20              | 24.54            | 13.26         | -15.64                | -1,836.53                           | -663.64      | 822.98                 | 799.16                  | 23.82                     | 34.550            |                    |           |
| 3,100.00                     | 2,638.88              | 2,378.38              | 2,225.41              | 25.98            | 14.26         | -14.67                | -1,872.68                           | -703.82      | 788.03                 | 763.13                  | 24.90                     | 31.642            |                    |           |
| 3,200.00                     | 2,699.26              | 2,488.65              | 2,315.14              | 27.43            | 15.48         | -13.64                | -1,916.97                           | -750.13      | 751.84                 | 725.72                  | 26.12                     | 28.782            |                    |           |
| 3,300.00                     | 2,759.65              | 2,568.88              | 2,381.38              | 28.88            | 16.35         | -12.98                | -1,949.18                           | -781.92      | 714.96                 | 687.82                  | 27.13                     | 26.349            |                    |           |
| 3,400.00                     | 2,820.03              | 2,644.82              | 2,442.34              | 30.33            | 17.20         | -12.16                | -1,981.26                           | -813.87      | 681.17                 | 653.12                  | 28.05                     | 24.281            |                    |           |
| 3,500.00                     | 2,880.41              | 2,749.82              | 2,527.03              | 31.79            | 18.38         | -11.05                | -2,026.19                           | -856.71      | 647.69                 | 618.54                  | 29.15                     | 22.217            |                    |           |
| 3,600.00                     | 2,940.79              | 2,845.33              | 2,605.56              | 33.25            | 19.44         | -10.16                | -2,066.41                           | -893.23      | 612.56                 | 582.37                  | 30.19                     | 20.291            |                    |           |
| 3,700.00                     | 3,001.17              | 2,923.83              | 2,668.41              | 34.72            | 20.33         | -8.96                 | -2,099.28                           | -926.86      | 579.45                 | 548.45                  | 31.00                     | 18.694            |                    |           |
| 3,800.00                     | 3,061.56              | 3,014.27              | 2,739.72              | 36.18            | 21.41         | -7.28                 | -2,137.64                           | -967.15      | 548.16                 | 516.34                  | 31.81                     | 17.230            |                    |           |
| 3,900.00                     | 3,121.94              | 3,119.09              | 2,823.24              | 37.65            | 22.63         | -5.30                 | -2,182.24                           | -1,012.12    | 516.64                 | 483.94                  | 32.71                     | 15.797            |                    |           |
| 4,000.00                     | 3,182.32              | 3,221.87              | 2,907.28              | 39.11            | 23.79         | -3.43                 | -2,225.03                           | -1,052.96    | 482.90                 | 449.30                  | 33.60                     | 14.372            |                    |           |
| 4,100.00                     | 3,242.70              | 3,309.37              | 2,978.49              | 40.58            | 24.77         | -1.56                 | -2,261.74                           | -1,088.12    | 450.20                 | 415.81                  | 34.39                     | 13.092            |                    |           |
| 4,200.00                     | 3,303.08              | 3,405.06              | 3,056.81              | 42.05            | 25.84         | 0.66                  | -2,301.90                           | -1,125.67    | 417.52                 | 382.25                  | 35.27                     | 11.839            |                    |           |
| 4,300.00                     | 3,363.47              | 3,484.15              | 3,120.30              | 43.52            | 26.75         | 3.02                  | -2,335.47                           | -1,158.80    | 387.63                 | 351.56                  | 36.07                     | 10.746            |                    |           |
| 4,400.00                     | 3,423.85              | 3,596.75              | 3,211.23              | 45.00            | 28.04         | 6.91                  | -2,382.71                           | -1,205.41    | 358.02                 | 320.62                  | 37.41                     | 9.571             |                    |           |
| 4,500.00                     | 3,484.23              | 3,699.69              | 3,297.53              | 46.47            | 29.15         | 10.83                 | -2,423.57                           | -1,243.85    | 324.68                 | 285.69                  | 38.99                     | 8.327             |                    |           |
| 4,600.00                     | 3,544.61              | 3,782.32              | 3,366.35              | 47.94            | 30.04         | 15.05                 | -2,455.41                           | -1,276.67    | 293.72                 | 252.64                  | 41.08                     | 7.149             |                    |           |
| 4,700.00                     | 3,604.99              | 3,865.98              | 3,434.46              | 49.42            | 31.00         | 20.49                 | -2,487.79                           | -1,312.86    | 268.23                 | 223.90                  | 44.33                     | 6.051             |                    |           |
| 4,800.00                     | 3,665.38              | 3,969.65              | 3,519.70              | 50.89            | 32.17         | 28.63                 | -2,526.58                           | -1,357.28    | 245.16                 | 195.22                  | 49.94                     | 4.909             |                    |           |
| 4,900.00                     | 3,725.76              | 4,058.45              | 3,593.21              | 52.37            | 33.15         | 36.47                 | -2,560.52                           | -1,393.75    | 225.72                 | 168.86                  | 56.86                     | 3.970             |                    |           |
| 5,000.00                     | 3,786.14              | 4,148.00              | 3,666.51              | 53.84            | 34.16         | 44.89                 | -2,596.72                           | -1,430.30    | 212.61                 | 147.54                  | 65.07                     | 3.267             |                    |           |
| 5,100.00                     | 3,846.52              | 4,236.73              | 3,738.29              | 55.32            | 35.19         | 53.76                 | -2,633.16                           | -1,467.63    | 207.08                 | 133.26                  | 73.82                     | 2.805             |                    |           |
| 5,113.11                     | 3,854.44              | 4,248.45              | 3,747.69              | 55.52            | 35.33         | 54.96                 | -2,637.96                           | -1,472.72    | 207.01                 | 132.05                  | 74.96                     | 2.762 CC          |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,200.00                     | 3,906.90              | 4,329.28              | 3,812.39              | 56.80            | 36.28         | 63.08                 | -2,671.32                           | -1,507.86    | 209.47                 | 127.20                  | 82.26                     | 2.546 ES          |                    |           |
| 5,300.00                     | 3,967.29              | 4,424.29              | 3,888.21              | 58.28            | 37.41         | 72.03                 | -2,711.26                           | -1,548.87    | 217.64                 | 128.25                  | 89.39                     | 2.435             |                    |           |
| 5,400.00                     | 4,027.67              | 4,520.01              | 3,964.34              | 59.75            | 38.55         | 80.07                 | -2,752.60                           | -1,589.59    | 230.21                 | 135.34                  | 94.87                     | 2.427 SF          |                    |           |
| 5,500.00                     | 4,088.05              | 4,620.01              | 4,044.61              | 61.23            | 39.71         | 87.71                 | -2,796.05                           | -1,630.43    | 245.45                 | 146.32                  | 99.13                     | 2.476             |                    |           |
| 5,600.00                     | 4,148.43              | 4,714.80              | 4,122.03              | 62.71            | 40.78         | 94.51                 | -2,836.58                           | -1,667.14    | 263.08                 | 161.19                  | 101.89                    | 2.582             |                    |           |
| 5,700.00                     | 4,208.81              | 4,805.26              | 4,195.80              | 64.19            | 41.80         | 100.16                | -2,875.20                           | -1,702.48    | 284.36                 | 180.85                  | 103.51                    | 2.747             |                    |           |
| 5,800.00                     | 4,269.20              | 4,887.50              | 4,262.44              | 65.67            | 42.75         | 104.50                | -2,909.47                           | -1,736.35    | 310.33                 | 206.17                  | 104.15                    | 2.980             |                    |           |
| 5,900.00                     | 4,329.58              | 4,970.45              | 4,328.80              | 67.15            | 43.75         | 107.98                | -2,942.57                           | -1,773.49    | 341.48                 | 236.83                  | 104.65                    | 3.263             |                    |           |
| 6,000.00                     | 4,389.96              | 5,061.43              | 4,399.84              | 68.63            | 44.87         | 110.72                | -2,978.90                           | -1,817.21    | 375.51                 | 269.66                  | 105.85                    | 3.548             |                    |           |
| 6,100.00                     | 4,450.34              | 5,173.54              | 4,487.77              | 70.11            | 46.27         | 113.65                | -3,024.98                           | -1,869.28    | 408.68                 | 300.48                  | 108.20                    | 3.777             |                    |           |
| 6,200.00                     | 4,510.72              | 5,281.95              | 4,571.32              | 71.59            | 47.61         | 115.84                | -3,074.63                           | -1,917.26    | 437.28                 | 327.07                  | 110.21                    | 3.968             |                    |           |
| 6,300.00                     | 4,571.10              | 5,376.31              | 4,647.54              | 73.07            | 48.69         | 118.31                | -3,116.49                           | -1,953.85    | 465.28                 | 354.27                  | 111.01                    | 4.191             |                    |           |
| 6,400.00                     | 4,631.49              | 5,462.23              | 4,718.65              | 74.55            | 49.64         | 120.65                | -3,152.97                           | -1,985.39    | 494.91                 | 383.65                  | 111.26                    | 4.448             |                    |           |
| 6,500.00                     | 4,691.87              | 5,547.50              | 4,788.59              | 76.03            | 50.59         | 122.54                | -3,188.56                           | -2,018.71    | 526.83                 | 415.18                  | 111.65                    | 4.719             |                    |           |
| 6,600.00                     | 4,752.25              | 5,642.20              | 4,865.31              | 77.51            | 51.69         | 124.18                | -3,227.83                           | -2,057.98    | 560.30                 | 447.64                  | 112.66                    | 4.973             |                    |           |
| 6,700.00                     | 4,812.63              | 5,749.62              | 4,950.40              | 78.99            | 52.97         | 125.56                | -3,275.01                           | -2,103.50    | 592.06                 | 477.67                  | 114.40                    | 5.176             |                    |           |
| 6,800.00                     | 4,873.01              | 5,844.29              | 5,025.74              | 80.48            | 54.09         | 126.76                | -3,317.24                           | -2,142.25    | 623.04                 | 507.44                  | 115.59                    | 5.390             |                    |           |
| 6,900.00                     | 4,933.40              | 5,928.75              | 5,092.99              | 81.96            | 55.09         | 127.71                | -3,354.46                           | -2,177.26    | 654.90                 | 538.39                  | 116.51                    | 5.621             |                    |           |
| 7,000.00                     | 4,993.78              | 6,006.81              | 5,155.41              | 83.44            | 56.02         | 128.49                | -3,387.44                           | -2,210.56    | 688.96                 | 571.69                  | 117.26                    | 5.875             |                    |           |
| 7,100.00                     | 5,054.16              | 6,086.56              | 5,219.67              | 84.92            | 56.96         | 129.23                | -3,419.62                           | -2,245.12    | 725.11                 | 607.02                  | 118.09                    | 6.140             |                    |           |
| 7,200.00                     | 5,114.54              | 6,190.28              | 5,303.02              | 86.40            | 58.19         | 130.06                | -3,461.57                           | -2,290.42    | 761.37                 | 641.46                  | 119.91                    | 6.350             |                    |           |
| 7,300.00                     | 5,174.92              | 6,274.00              | 5,369.16              | 87.89            | 59.21         | 130.53                | -3,496.03                           | -2,328.45    | 797.41                 | 676.23                  | 121.19                    | 6.580             |                    |           |
| 7,400.00                     | 5,235.31              | 6,358.55              | 5,436.94              | 89.37            | 60.21         | 131.07                | -3,529.81                           | -2,366.01    | 834.49                 | 712.10                  | 122.39                    | 6.818             |                    |           |
| 7,500.00                     | 5,295.69              | 6,459.33              | 5,519.66              | 90.85            | 61.36         | 131.89                | -3,569.06                           | -2,408.12    | 872.14                 | 748.21                  | 123.93                    | 7.037             |                    |           |
| 7,600.00                     | 5,356.07              | 6,533.84              | 5,580.67              | 92.33            | 62.21         | 132.43                | -3,598.01                           | -2,439.59    | 910.08                 | 785.44                  | 124.63                    | 7.302             |                    |           |
| 7,700.00                     | 5,416.45              | 6,664.44              | 5,688.28              | 93.82            | 63.68         | 133.39                | -3,648.70                           | -2,493.48    | 948.30                 | 821.20                  | 127.10                    | 7.461             |                    |           |
| 7,800.00                     | 5,476.83              | 6,752.00              | 5,759.84              | 95.30            | 64.68         | 133.97                | -3,684.55                           | -2,528.97    | 984.12                 | 855.89                  | 128.24                    | 7.674             |                    |           |
| 7,900.00                     | 5,537.22              | 6,843.94              | 5,834.43              | 96.78            | 65.74         | 134.47                | -3,722.25                           | -2,567.30    | 1,020.16               | 890.53                  | 129.63                    | 7.870             |                    |           |
| 8,000.00                     | 5,597.60              | 6,946.95              | 5,917.47              | 98.26            | 66.95         | 134.95                | -3,765.00                           | -2,610.75    | 1,055.82               | 924.39                  | 131.43                    | 8.033             |                    |           |
| 8,100.00                     | 5,657.98              | 7,032.66              | 5,985.98              | 99.75            | 67.97         | 135.26                | -3,800.77                           | -2,647.80    | 1,091.42               | 958.59                  | 132.83                    | 8.217             |                    |           |
| 8,200.00                     | 5,718.36              | 7,116.31              | 6,052.81              | 101.23           | 68.97         | 135.52                | -3,835.17                           | -2,684.51    | 1,127.74               | 993.53                  | 134.21                    | 8.403             |                    |           |
| 8,300.00                     | 5,778.74              | 7,179.03              | 6,103.75              | 102.71           | 69.69         | 135.76                | -3,860.03                           | -2,711.34    | 1,165.50               | 1,030.70                | 134.81                    | 8.646             |                    |           |
| 8,400.00                     | 5,839.13              | 7,323.03              | 6,224.41              | 104.20           | 71.25         | 136.61                | -3,914.52                           | -2,767.89    | 1,205.70               | 1,068.33                | 137.37                    | 8.777             |                    |           |
| 8,500.00                     | 5,899.51              | 7,449.49              | 6,328.73              | 105.68           | 72.64         | 137.36                | -3,968.94                           | -2,814.21    | 1,239.41               | 1,100.21                | 139.20                    | 8.904             |                    |           |
| 8,600.00                     | 5,959.89              | 7,544.16              | 6,405.30              | 107.16           | 73.73         | 137.78                | -4,011.02                           | -2,850.64    | 1,272.04               | 1,131.46                | 140.58                    | 9.049             |                    |           |
| 8,700.00                     | 6,020.27              | 7,632.41              | 6,475.54              | 108.65           | 74.77         | 138.03                | -4,049.97                           | -2,887.23    | 1,305.28               | 1,163.23                | 142.05                    | 9.189             |                    |           |
| 8,800.00                     | 6,080.65              | 7,742.89              | 6,562.63              | 110.13           | 76.11         | 138.27                | -4,099.59                           | -2,933.68    | 1,337.76               | 1,193.60                | 144.16                    | 9.280             |                    |           |
| 8,900.00                     | 6,141.04              | 7,824.85              | 6,627.13              | 111.61           | 77.10         | 138.43                | -4,136.60                           | -2,968.12    | 1,370.06               | 1,224.49                | 145.57                    | 9.411             |                    |           |
| 9,000.00                     | 6,201.42              | 7,897.00              | 6,684.37              | 113.10           | 77.97         | 138.56                | -4,167.74                           | -2,999.09    | 1,404.32               | 1,257.57                | 146.75                    | 9.569             |                    |           |
| 9,100.00                     | 6,261.80              | 7,960.77              | 6,735.07              | 114.58           | 78.74         | 138.65                | -4,194.24                           | -3,027.29    | 1,440.25               | 1,292.52                | 147.73                    | 9.749             |                    |           |
| 9,200.00                     | 6,322.18              | 8,039.60              | 6,797.46              | 116.06           | 79.70         | 138.71                | -4,226.43                           | -3,063.14    | 1,477.16               | 1,327.96                | 149.20                    | 9.901             |                    |           |
| 9,300.00                     | 6,382.56              | 8,118.51              | 6,860.30              | 117.55           | 80.65         | 138.78                | -4,257.93                           | -3,098.97    | 1,514.98               | 1,364.33                | 150.65                    | 10.056            |                    |           |
| 9,400.00                     | 6,442.95              | 8,184.00              | 6,912.71              | 119.03           | 81.44         | 138.84                | -4,283.62                           | -3,128.68    | 1,553.64               | 1,401.99                | 151.65                    | 10.245            |                    |           |
| 9,500.00                     | 6,503.33              | 8,246.65              | 6,962.72              | 120.51           | 82.20         | 138.86                | -4,307.20                           | -3,158.12    | 1,593.94               | 1,441.33                | 152.61                    | 10.445            |                    |           |
| 9,600.00                     | 6,563.71              | 8,302.15              | 7,006.31              | 122.00           | 82.92         | 138.79                | -4,326.76                           | -3,186.34    | 1,636.48               | 1,483.01                | 153.47                    | 10.663            |                    |           |
| 9,700.00                     | 6,624.09              | 8,375.00              | 7,057.44              | 123.48           | 83.93         | 138.31                | -4,350.97                           | -3,232.07    | 1,680.83               | 1,525.15                | 155.68                    | 10.797            |                    |           |
| 9,800.00                     | 6,684.47              | 8,421.14              | 7,085.82              | 124.97           | 84.67         | 137.79                | -4,365.33                           | -3,265.47    | 1,726.71               | 1,569.77                | 156.94                    | 11.002            |                    |           |
| 9,900.00                     | 6,744.85              | 8,481.17              | 7,119.09              | 126.45           | 85.65         | 136.97                | -4,382.98                           | -3,312.20    | 1,774.35               | 1,615.15                | 159.21                    | 11.145            |                    |           |
| 10,000.00                    | 6,805.24              | 8,558.92              | 7,155.92              | 127.93           | 87.01         | 135.69                | -4,404.91                           | -3,377.02    | 1,823.14               | 1,660.18                | 162.96                    | 11.187            |                    |           |
| 10,100.00                    | 6,865.62              | 8,565.00              | 7,158.50              | 129.42           | 87.11         | 135.58                | -4,406.60                           | -3,382.26    | 1,874.19               | 1,712.65                | 161.54                    | 11.602            |                    |           |
| 10,200.00                    | 6,926.00              | 8,620.59              | 7,180.08              | 130.90           | 88.11         | 134.53                | -4,420.66                           | -3,431.50    | 1,926.98               | 1,763.18                | 163.80                    | 11.764            |                    |           |
| 10,300.00                    | 6,986.38              | 8,661.00              | 7,193.46              | 132.39           | 88.85         | 133.70                | -4,429.15                           | -3,468.67    | 1,983.11               | 1,818.24                | 164.87                    | 12.028            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design         |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Sec 36-T7N-R67W - ICE MAN 2W-15-7N - ORIGINAL WELLBORE - WB #1 - PATT 901 |         | Offset Site Error: |  | 0.00 usft |  |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|---|---------|--------------------|--|-----------|--|
| Survey Program:       |                       | 130-MWD OWSG          |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error:  |         | 0.00 usft          |  |           |  |
| Reference             |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                   |   | Warning |                    |  |           |  |
| Measured Depth (usft) | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |   |         |                    |  |           |  |
| 10,400.00             | 7,046.76              | 8,693.92              | 7,203.12              | 133.87           | 89.45         | 133.01                | -4,435.53                           | -3,499.48    | 2,041.36               | 1,876.04                | 165.32                    | 12.348            |   |         |                    |  |           |  |
| 10,500.00             | 7,106.73              | 8,756.00              | 7,219.02              | 135.37           | 90.60         | 125.90                | -4,447.85                           | -3,558.21    | 2,100.01               | 1,932.00                | 168.01                    | 12.499            |   |         |                    |  |           |  |
| 10,600.00             | 7,162.55              | 8,756.00              | 7,219.02              | 136.94           | 90.60         | 114.56                | -4,447.85                           | -3,558.21    | 2,154.16               | 1,989.04                | 165.12                    | 13.046            |   |         |                    |  |           |  |
| 10,700.00             | 7,211.97              | 8,800.21              | 7,228.34              | 138.55           | 91.40         | 105.06                | -4,455.49                           | -3,600.73    | 2,200.41               | 2,035.07                | 165.33                    | 13.309            |   |         |                    |  |           |  |
| 10,800.00             | 7,253.50              | 8,852.00              | 7,236.90              | 140.15           | 92.35         | 97.91                 | -4,461.17                           | -3,651.48    | 2,239.83               | 2,074.04                | 165.78                    | 13.510            |   |         |                    |  |           |  |
| 10,900.00             | 7,285.86              | 8,852.00              | 7,236.90              | 141.67           | 92.35         | 93.14                 | -4,461.17                           | -3,651.48    | 2,268.68               | 2,107.11                | 161.57                    | 14.041            |   |         |                    |  |           |  |
| 11,000.00             | 7,308.08              | 8,852.00              | 7,236.90              | 143.06           | 92.35         | 90.03                 | -4,461.17                           | -3,651.48    | 2,288.81               | 2,131.73                | 157.07                    | 14.571            |   |         |                    |  |           |  |
| 11,100.00             | 7,319.48              | 8,907.46              | 7,241.87              | 144.27           | 93.31         | 88.49                 | -4,464.06                           | -3,706.60    | 2,297.78               | 2,140.52                | 157.26                    | 14.612            |   |         |                    |  |           |  |
| 11,200.00             | 7,321.00              | 8,947.00              | 7,241.96              | 145.30           | 94.00         | 88.33                 | -4,464.52                           | -3,746.13    | 2,298.02               | 2,141.98                | 156.04                    | 14.728            |   |         |                    |  |           |  |
| 11,300.00             | 7,321.00              | 9,109.05              | 7,243.18              | 146.32           | 96.83         | 88.36                 | -4,466.20                           | -3,908.13    | 2,297.18               | 2,131.56                | 165.62                    | 13.870            |   |         |                    |  |           |  |
| 11,400.00             | 7,321.00              | 9,297.47              | 7,245.87              | 147.37           | 100.35        | 88.42                 | -4,476.02                           | -4,096.26    | 2,291.50               | 2,113.85                | 177.66                    | 12.898            |   |         |                    |  |           |  |
| 11,500.00             | 7,321.00              | 9,360.27              | 7,247.59              | 148.45           | 101.55        | 88.46                 | -4,480.17                           | -4,158.90    | 2,284.89               | 2,106.15                | 178.74                    | 12.783            |   |         |                    |  |           |  |
| 11,600.00             | 7,321.00              | 9,425.00              | 7,246.97              | 149.57           | 102.80        | 88.44                 | -4,482.26                           | -4,223.59    | 2,281.07               | 2,101.10                | 179.97                    | 12.675            |   |         |                    |  |           |  |
| 11,700.00             | 7,321.00              | 9,504.03              | 7,244.37              | 150.71           | 104.31        | 88.37                 | -4,483.90                           | -4,302.55    | 2,278.65               | 2,096.20                | 182.45                    | 12.489            |   |         |                    |  |           |  |
| 11,800.00             | 7,321.00              | 9,570.52              | 7,242.61              | 151.88           | 105.60        | 88.33                 | -4,485.56                           | -4,369.00    | 2,276.19               | 2,092.35                | 183.84                    | 12.382            |   |         |                    |  |           |  |
| 11,879.63             | 7,321.00              | 9,616.00              | 7,242.39              | 152.84           | 106.48        | 88.32                 | -4,485.80                           | -4,414.48    | 2,275.62               | 2,091.35                | 184.27                    | 12.350            |   |         |                    |  |           |  |
| 11,900.00             | 7,321.00              | 9,634.06              | 7,242.49              | 153.09           | 106.83        | 88.33                 | -4,485.75                           | -4,432.54    | 2,275.64               | 2,090.67                | 184.97                    | 12.303            |   |         |                    |  |           |  |
| 12,000.00             | 7,321.00              | 9,738.36              | 7,243.73              | 154.32           | 108.88        | 88.36                 | -4,485.52                           | -4,536.82    | 2,275.67               | 2,085.74                | 189.93                    | 11.982            |   |         |                    |  |           |  |
| 12,100.00             | 7,321.00              | 9,842.55              | 7,246.05              | 155.59           | 110.96        | 88.41                 | -4,485.53                           | -4,641.00    | 2,275.43               | 2,080.50                | 194.94                    | 11.673            |   |         |                    |  |           |  |
| 12,187.76             | 7,321.00              | 9,924.16              | 7,246.72              | 156.72           | 112.62        | 88.43                 | -4,485.54                           | -4,722.60    | 2,275.27               | 2,076.83                | 198.44                    | 11.466            |   |         |                    |  |           |  |
| 12,200.00             | 7,321.00              | 9,934.39              | 7,246.77              | 156.88           | 112.82        | 88.43                 | -4,485.51                           | -4,732.83    | 2,275.28               | 2,076.46                | 198.82                    | 11.444            |   |         |                    |  |           |  |
| 12,300.00             | 7,321.00              | 10,017.00             | 7,247.60              | 158.21           | 114.51        | 88.45                 | -4,484.98                           | -4,815.43    | 2,275.73               | 2,073.87                | 201.86                    | 11.274            |   |         |                    |  |           |  |
| 12,400.00             | 7,321.00              | 10,111.45             | 7,247.31              | 159.57           | 116.46        | 88.45                 | -4,483.61                           | -4,909.87    | 2,277.02               | 2,070.98                | 206.04                    | 11.051            |   |         |                    |  |           |  |
| 12,491.43             | 7,321.00              | 10,228.27             | 7,248.38              | 160.83           | 118.91        | 88.47                 | -4,483.82                           | -5,026.68    | 2,276.45               | 2,063.67                | 212.78                    | 10.699            |   |         |                    |  |           |  |
| 12,500.00             | 7,321.00              | 10,232.95             | 7,248.39              | 160.95           | 119.01        | 88.47                 | -4,483.81                           | -5,031.35    | 2,276.46               | 2,063.64                | 212.82                    | 10.697            |   |         |                    |  |           |  |
| 12,600.00             | 7,321.00              | 10,290.21             | 7,247.82              | 162.37           | 120.22        | 88.46                 | -4,483.05                           | -5,088.61    | 2,277.60               | 2,064.07                | 213.53                    | 10.666            |   |         |                    |  |           |  |
| 12,700.00             | 7,321.00              | 10,389.76             | 7,246.15              | 163.81           | 122.33        | 88.42                 | -4,480.85                           | -5,188.12    | 2,279.70               | 2,061.44                | 218.26                    | 10.445            |   |         |                    |  |           |  |
| 12,800.00             | 7,321.00              | 10,552.19             | 7,243.61              | 165.29           | 125.84        | 88.36                 | -4,479.20                           | -5,350.51    | 2,280.73               | 2,051.75                | 228.98                    | 9.961             |   |         |                    |  |           |  |
| 12,900.00             | 7,321.00              | 10,644.75             | 7,242.19              | 166.79           | 127.88        | 88.32                 | -4,479.82                           | -5,443.06    | 2,279.97               | 2,046.85                | 233.12                    | 9.780             |   |         |                    |  |           |  |
| 13,000.00             | 7,321.00              | 10,795.05             | 7,239.11              | 168.32           | 131.24        | 88.24                 | -4,481.45                           | -5,593.32    | 2,278.92               | 2,036.25                | 242.67                    | 9.391             |   |         |                    |  |           |  |
| 13,100.00             | 7,321.00              | 10,910.88             | 7,236.09              | 169.88           | 133.88        | 88.16                 | -4,485.21                           | -5,709.05    | 2,275.53               | 2,026.52                | 249.00                    | 9.139             |   |         |                    |  |           |  |
| 13,200.00             | 7,321.00              | 10,980.28             | 7,233.78              | 171.46           | 135.47        | 88.10                 | -4,487.11                           | -5,778.38    | 2,272.80               | 2,021.74                | 251.06                    | 9.053             |   |         |                    |  |           |  |
| 13,300.00             | 7,321.00              | 11,050.00             | 7,233.06              | 173.08           | 137.06        | 88.08                 | -4,487.52                           | -5,848.09    | 2,271.93               | 2,018.78                | 253.15                    | 8.975             |   |         |                    |  |           |  |
| 13,313.24             | 7,321.00              | 11,050.00             | 7,233.06              | 173.29           | 137.06        | 88.08                 | -4,487.52                           | -5,848.09    | 2,271.89               | 2,019.34                | 252.55                    | 8.996             |   |         |                    |  |           |  |
| 13,400.00             | 7,321.00              | 11,136.46             | 7,233.48              | 174.72           | 139.04        | 88.10                 | -4,487.14                           | -5,934.55    | 2,272.11               | 2,015.27                | 256.85                    | 8.846             |   |         |                    |  |           |  |
| 13,500.00             | 7,321.00              | 11,290.98             | 7,234.72              | 176.39           | 142.63        | 88.12                 | -4,489.14                           | -6,089.04    | 2,270.47               | 2,003.47                | 267.00                    | 8.503             |   |         |                    |  |           |  |
| 13,600.00             | 7,321.00              | 11,394.03             | 7,234.21              | 178.08           | 145.05        | 88.11                 | -4,491.53                           | -6,192.06    | 2,268.01               | 1,995.71                | 272.29                    | 8.329             |   |         |                    |  |           |  |
| 13,700.00             | 7,321.00              | 11,502.67             | 7,231.12              | 179.80           | 147.62        | 88.03                 | -4,494.36                           | -6,300.62    | 2,265.35               | 1,987.27                | 278.08                    | 8.146             |   |         |                    |  |           |  |
| 13,800.00             | 7,321.00              | 11,560.96             | 7,228.70              | 181.54           | 149.00        | 87.97                 | -4,495.76                           | -6,358.84    | 2,263.11               | 1,983.94                | 279.17                    | 8.107             |   |         |                    |  |           |  |
| 13,842.32             | 7,321.00              | 11,579.31             | 7,228.06              | 182.28           | 149.43        | 87.95                 | -4,495.85                           | -6,377.19    | 2,262.88               | 1,983.87                | 279.01                    | 8.110             |   |         |                    |  |           |  |
| 13,900.00             | 7,321.00              | 11,623.00             | 7,226.88              | 183.31           | 150.46        | 87.92                 | -4,495.27                           | -6,420.85    | 2,263.48               | 1,982.92                | 280.56                    | 8.068             |   |         |                    |  |           |  |
| 14,000.00             | 7,321.00              | 11,656.68             | 7,226.42              | 185.10           | 151.25        | 87.91                 | -4,494.21                           | -6,454.51    | 2,265.88               | 1,986.75                | 279.13                    | 8.118             |   |         |                    |  |           |  |
| 14,100.00             | 7,321.00              | 11,718.00             | 7,227.00              | 186.91           | 152.68        | 87.93                 | -4,491.34                           | -6,515.76    | 2,270.33               | 1,989.98                | 280.35                    | 8.098             |   |         |                    |  |           |  |
| 14,200.00             | 7,321.00              | 11,799.99             | 7,228.81              | 188.75           | 154.59        | 87.98                 | -4,486.45                           | -6,597.58    | 2,276.04               | 1,992.38                | 283.66                    | 8.024             |   |         |                    |  |           |  |
| 14,300.00             | 7,321.00              | 11,878.97             | 7,230.13              | 190.61           | 156.43        | 88.02                 | -4,481.18                           | -6,676.37    | 2,282.50               | 1,995.84                | 286.66                    | 7.962             |   |         |                    |  |           |  |
| 14,400.00             | 7,321.00              | 12,149.72             | 7,230.66              | 192.50           | 162.86        | 88.04                 | -4,469.42                           | -6,946.72    | 2,288.32               | 1,979.70                | 308.62                    | 7.415             |   |         |                    |  |           |  |
| 14,500.00             | 7,321.00              | 12,247.09             | 7,230.37              | 194.40           | 165.23        | 88.03                 | -4,469.55                           | -7,044.08    | 2,288.03               | 1,974.53                | 313.50                    | 7.298             |   |         |                    |  |           |  |
| 14,600.00             | 7,321.00              | 12,352.21             | 7,228.35              | 196.32           | 167.80        | 87.98                 | -4,470.07                           | -7,149.18    | 2,287.43               | 1,968.33                | 319.10                    | 7.168             |   |         |                    |  |           |  |
| 14,700.00             | 7,321.00              | 12,469.87             | 7,224.63              | 198.27           | 170.69        | 87.89                 | -4,471.07                           | -7,266.78    | 2,286.56               | 1,960.70                | 325.86                    | 7.017             |   |         |                    |  |           |  |
| 14,800.00             | 7,321.00              | 12,597.15             | 7,223.36              | 200.23           | 173.85        | 87.85                 | -4,473.54                           | -7,394.00    | 2,284.48               | 1,950.96                | 333.52                    | 6.850             |   |         |                    |  |           |  |
| 14,900.00             | 7,321.00              | 12,671.00             | 7,223.70              | 202.22           | 175.68        | 87.86                 | -4,475.39                           | -7,467.83    | 2,281.97               | 1,945.69                | 336.28                    | 6.786             |   |         |                    |  |           |  |
| 15,000.00             | 7,321.00              | 12,742.01             | 7,223.90              | 204.22           | 177.45        | 87.86                 | -4,476.32                           | -7,538.83    | 2,280.68               | 1,941.95                | 338.73                    | 6.733             |   |         |                    |  |           |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 130-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 15,100.00                    | 7,321.00              | 12,914.14             | 7,227.10              | 206.24           | 181.75        | 87.94                 | -4,480.13                           | -7,710.85    | 2,277.75               | 1,927.08                | 350.66                    | 6.496             |                    |           |
| 15,200.00                    | 7,321.00              | 13,052.00             | 7,229.08              | 208.28           | 185.23        | 87.98                 | -4,486.08                           | -7,848.54    | 2,273.08               | 1,913.81                | 359.28                    | 6.327             |                    |           |
| 15,300.00                    | 7,321.00              | 13,108.24             | 7,230.64              | 210.34           | 186.65        | 88.02                 | -4,489.29                           | -7,904.65    | 2,267.96               | 1,907.41                | 360.56                    | 6.290             |                    |           |
| 15,400.00                    | 7,321.00              | 13,147.00             | 7,231.07              | 212.41           | 187.63        | 88.03                 | -4,489.64                           | -7,943.41    | 2,266.48               | 1,906.42                | 360.06                    | 6.295             |                    |           |
| 15,500.00                    | 7,321.00              | 13,243.00             | 7,231.02              | 214.50           | 190.04        | 88.03                 | -4,489.84                           | -8,039.41    | 2,266.12               | 1,901.22                | 364.90                    | 6.210             |                    |           |
| 15,552.19                    | 7,321.00              | 13,290.65             | 7,230.47              | 215.60           | 191.24        | 88.01                 | -4,490.16                           | -8,087.05    | 2,265.73               | 1,898.54                | 367.18                    | 6.171             |                    |           |
| 15,600.00                    | 7,321.00              | 13,338.00             | 7,229.38              | 216.61           | 192.43        | 87.99                 | -4,489.74                           | -8,134.39    | 2,266.11               | 1,896.49                | 369.62                    | 6.131             |                    |           |
| 15,700.00                    | 7,321.00              | 13,456.17             | 7,228.34              | 218.73           | 195.41        | 87.96                 | -4,489.52                           | -8,252.54    | 2,266.24               | 1,889.67                | 376.57                    | 6.018             |                    |           |
| 15,790.47                    | 7,321.00              | 13,529.00             | 7,228.02              | 220.66           | 197.25        | 87.95                 | -4,489.70                           | -8,325.37    | 2,265.90               | 1,886.27                | 379.63                    | 5.969             |                    |           |
| 15,800.00                    | 7,321.00              | 13,537.86             | 7,227.93              | 220.87           | 197.47        | 87.95                 | -4,489.68                           | -8,334.22    | 2,265.90               | 1,885.84                | 380.06                    | 5.962             |                    |           |
| 15,900.00                    | 7,321.00              | 13,635.88             | 7,227.42              | 223.02           | 199.96        | 87.94                 | -4,489.45                           | -8,432.25    | 2,265.99               | 1,880.88                | 385.11                    | 5.884             |                    |           |
| 16,000.00                    | 7,321.00              | 13,744.04             | 7,226.70              | 225.19           | 202.70        | 87.92                 | -4,489.33                           | -8,540.40    | 2,265.97               | 1,874.84                | 391.13                    | 5.793             |                    |           |
| 16,076.49                    | 7,321.00              | 13,815.00             | 7,225.67              | 226.85           | 204.51        | 87.89                 | -4,489.60                           | -8,611.36    | 2,265.62               | 1,871.01                | 394.61                    | 5.741             |                    |           |
| 16,100.00                    | 7,321.00              | 13,815.00             | 7,225.67              | 227.37           | 204.51        | 87.89                 | -4,489.60                           | -8,611.36    | 2,265.74               | 1,872.16                | 393.58                    | 5.757             |                    |           |
| 16,200.00                    | 7,321.00              | 13,873.75             | 7,225.27              | 229.56           | 205.99        | 87.88                 | -4,488.89                           | -8,670.09    | 2,267.17               | 1,872.40                | 394.77                    | 5.743             |                    |           |
| 16,300.00                    | 7,321.00              | 13,924.46             | 7,225.92              | 231.76           | 207.28        | 87.90                 | -4,486.61                           | -8,720.75    | 2,271.28               | 1,876.24                | 395.04                    | 5.749             |                    |           |
| 16,400.00                    | 7,321.00              | 14,037.40             | 7,226.85              | 233.98           | 210.12        | 87.93                 | -4,481.16                           | -8,833.55    | 2,275.91               | 1,874.23                | 401.68                    | 5.666             |                    |           |
| 16,500.00                    | 7,321.00              | 14,363.71             | 7,231.31              | 236.21           | 218.48        | 88.04                 | -4,482.25                           | -9,159.53    | 2,275.30               | 1,847.00                | 428.30                    | 5.312             |                    |           |
| 16,600.00                    | 7,321.00              | 14,491.83             | 7,235.37              | 238.46           | 221.81        | 88.14                 | -4,489.40                           | -9,287.38    | 2,269.53               | 1,833.53                | 436.00                    | 5.205             |                    |           |
| 16,700.00                    | 7,321.00              | 14,565.61             | 7,236.79              | 240.71           | 223.73        | 88.17                 | -4,493.66                           | -9,361.02    | 2,263.49               | 1,824.41                | 439.08                    | 5.155             |                    |           |
| 16,800.00                    | 7,321.00              | 14,666.82             | 7,237.30              | 242.98           | 226.36        | 88.18                 | -4,499.08                           | -9,462.09    | 2,257.96               | 1,813.50                | 444.47                    | 5.080             |                    |           |
| 16,900.00                    | 7,321.00              | 14,784.93             | 7,238.16              | 245.25           | 229.44        | 88.19                 | -4,506.12                           | -9,579.98    | 2,251.80               | 1,800.50                | 451.29                    | 4.990             |                    |           |
| 17,000.00                    | 7,321.00              | 14,864.00             | 7,238.79              | 247.54           | 231.50        | 88.21                 | -4,510.79                           | -9,658.91    | 2,245.73               | 1,790.92                | 454.81                    | 4.938             |                    |           |
| 17,100.00                    | 7,321.00              | 14,916.28             | 7,238.59              | 249.84           | 232.86        | 88.20                 | -4,513.10                           | -9,711.13    | 2,241.22               | 1,785.31                | 455.91                    | 4.916             |                    |           |
| 17,200.00                    | 7,321.00              | 14,970.72             | 7,237.22              | 252.14           | 234.27        | 88.16                 | -4,514.27                           | -9,765.55    | 2,238.92               | 1,781.91                | 457.00                    | 4.899             |                    |           |
| 17,300.00                    | 7,321.00              | 15,055.00             | 7,233.56              | 254.46           | 236.45        | 88.07                 | -4,515.12                           | -9,849.74    | 2,237.89               | 1,777.13                | 460.76                    | 4.857             |                    |           |
| 17,357.97                    | 7,321.00              | 15,098.18             | 7,231.71              | 255.81           | 237.57        | 88.02                 | -4,515.27                           | -9,892.87    | 2,237.69               | 1,775.30                | 462.39                    | 4.839             |                    |           |
| 17,400.00                    | 7,321.00              | 15,129.10             | 7,230.91              | 256.79           | 238.37        | 88.00                 | -4,515.17                           | -9,923.79    | 2,237.79               | 1,774.26                | 463.53                    | 4.828             |                    |           |
| 17,500.00                    | 7,321.00              | 15,237.40             | 7,229.37              | 259.12           | 241.18        | 87.96                 | -4,514.48                           | -10,032.07   | 2,238.33               | 1,768.70                | 469.63                    | 4.766             |                    |           |
| 17,600.00                    | 7,321.00              | 15,341.00             | 7,226.71              | 261.47           | 243.87        | 87.89                 | -4,515.06                           | -10,135.64   | 2,237.68               | 1,762.43                | 475.25                    | 4.708             |                    |           |
| 17,644.00                    | 7,321.00              | 15,384.61             | 7,225.78              | 262.50           | 245.00        | 87.87                 | -4,515.34                           | -10,179.24   | 2,237.36               | 1,759.83                | 477.53                    | 4.685             |                    |           |
| 17,700.00                    | 7,321.00              | 15,437.00             | 7,225.80              | 263.82           | 246.37        | 87.87                 | -4,514.82                           | -10,231.62   | 2,237.81               | 1,757.64                | 480.16                    | 4.660             |                    |           |
| 17,800.00                    | 7,321.00              | 15,559.86             | 7,227.57              | 266.18           | 249.56        | 87.91                 | -4,514.35                           | -10,354.47   | 2,238.09               | 1,750.39                | 487.70                    | 4.589             |                    |           |
| 17,900.00                    | 7,321.00              | 15,652.27             | 7,227.99              | 268.55           | 251.98        | 87.92                 | -4,515.06                           | -10,446.87   | 2,237.17               | 1,744.85                | 492.31                    | 4.544             |                    |           |
| 17,934.00                    | 7,321.00              | 15,674.53             | 7,227.85              | 269.36           | 252.56        | 87.92                 | -4,515.09                           | -10,469.13   | 2,237.07               | 1,744.08                | 493.00                    | 4.538             |                    |           |
| 18,000.00                    | 7,321.00              | 15,723.00             | 7,227.16              | 270.93           | 253.82        | 87.90                 | -4,514.76                           | -10,517.59   | 2,237.41               | 1,742.61                | 494.80                    | 4.522             |                    |           |
| 18,100.00                    | 7,321.00              | 15,878.29             | 7,223.97              | 273.31           | 257.88        | 87.82                 | -4,516.42                           | -10,672.83   | 2,235.88               | 1,730.54                | 505.34                    | 4.424             |                    |           |
| 18,200.00                    | 7,321.00              | 15,964.48             | 7,222.00              | 275.70           | 260.14        | 87.77                 | -4,517.50                           | -10,758.99   | 2,234.55               | 1,725.20                | 509.35                    | 4.387             |                    |           |
| 18,300.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 278.10           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,233.63               | 1,720.84                | 512.79                    | 4.356             |                    |           |
| 18,304.56                    | 7,321.00              | 16,045.00             | 7,219.41              | 278.21           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,233.62               | 1,721.03                | 512.59                    | 4.358             |                    |           |
| 18,400.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 280.51           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,235.66               | 1,727.60                | 508.06                    | 4.400             |                    |           |
| 18,500.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 282.92           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,242.16               | 1,739.74                | 502.42                    | 4.463             |                    |           |
| 18,600.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 285.34           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,253.08               | 1,757.17                | 495.91                    | 4.543             |                    |           |
| 18,700.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 287.77           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,268.36               | 1,779.76                | 488.60                    | 4.643             |                    |           |
| 18,800.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 290.20           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,287.91               | 1,807.34                | 480.57                    | 4.761             |                    |           |
| 18,900.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 292.64           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,311.63               | 1,839.72                | 471.90                    | 4.899             |                    |           |
| 19,000.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 295.08           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,339.38               | 1,876.69                | 462.69                    | 5.056             |                    |           |
| 19,100.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 297.53           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,371.03               | 1,918.00                | 453.04                    | 5.234             |                    |           |
| 19,200.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 299.99           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,406.43               | 1,963.40                | 443.03                    | 5.432             |                    |           |
| 19,300.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 302.45           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,445.40               | 2,012.65                | 432.75                    | 5.651             |                    |           |
| 19,400.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 304.92           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,487.78               | 2,065.48                | 422.31                    | 5.891             |                    |           |
| 19,500.00                    | 7,321.00              | 16,045.00             | 7,219.41              | 307.39           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,533.41               | 2,121.64                | 411.77                    | 6.153             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - ICE MAN 2W-15-7N - ORIGINAL WELLBORE - WB #1 - PATT 901 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 130-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 19,600.00  | 7,321.00              | 16,045.00             | 7,219.41              | 309.87           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,582.10               | 2,180.90                | 401.20                    | 6.436                     |           |
| 19,700.00  | 7,321.00              | 16,045.00             | 7,219.41              | 312.35           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,633.69               | 2,243.01                | 390.69                    | 6.741                     |           |
| 19,800.00  | 7,321.00              | 16,045.00             | 7,219.41              | 314.83           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,688.01               | 2,307.75                | 380.27                    | 7.069                     |           |
| 19,900.00  | 7,321.00              | 16,045.00             | 7,219.41              | 317.33           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,744.91               | 2,374.91                | 370.00                    | 7.419                     |           |
| 20,000.00  | 7,321.00              | 16,045.00             | 7,219.41              | 319.82           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,804.21               | 2,444.29                | 359.92                    | 7.791                     |           |
| 20,100.00  | 7,321.00              | 16,045.00             | 7,219.41              | 322.32           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,865.78               | 2,515.71                | 350.07                    | 8.186                     |           |
| 20,200.00  | 7,321.00              | 16,045.00             | 7,219.41              | 324.82           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,929.47               | 2,589.01                | 340.46                    | 8.604                     |           |
| 20,300.00  | 7,321.00              | 16,045.00             | 7,219.41              | 327.33           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 2,995.14               | 2,664.02                | 331.12                    | 9.045                     |           |
| 20,400.00  | 7,321.00              | 16,045.00             | 7,219.41              | 329.84           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 3,062.67               | 2,740.60                | 322.07                    | 9.509                     |           |
| 20,500.00  | 7,321.00              | 16,045.00             | 7,219.41              | 332.36           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 3,131.94               | 2,818.62                | 313.32                    | 9.996                     |           |
| 20,600.00  | 7,321.00              | 16,045.00             | 7,219.41              | 334.88           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 3,202.83               | 2,897.96                | 304.87                    | 10.506                    |           |
| 20,700.00  | 7,321.00              | 16,045.00             | 7,219.41              | 337.41           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 3,275.24               | 2,978.52                | 296.72                    | 11.038                    |           |
| 20,800.00  | 7,321.00              | 16,045.00             | 7,219.41              | 339.93           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 3,349.07               | 3,060.19                | 288.89                    | 11.593                    |           |
| 20,900.00  | 7,321.00              | 16,045.00             | 7,219.41              | 342.46           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 3,424.24               | 3,142.88                | 281.35                    | 12.171                    |           |
| 21,000.00  | 7,321.00              | 16,045.00             | 7,219.41              | 345.00           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 3,500.64               | 3,226.52                | 274.12                    | 12.770                    |           |
| 21,100.00  | 7,321.00              | 16,045.00             | 7,219.41              | 347.54           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 3,578.21               | 3,311.02                | 267.19                    | 13.392                    |           |
| 21,200.00  | 7,321.00              | 16,045.00             | 7,219.41              | 350.08           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 3,656.86               | 3,396.32                | 260.55                    | 14.035                    |           |
| 21,297.96  | 7,321.00              | 16,045.00             | 7,219.41              | 352.57           | 262.25        | 87.70                 | -4,518.27                           | -10,839.47   | 3,734.90               | 3,480.59                | 254.31                    | 14.686                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 0.00                       | 0.00                  | 0.00                  | 0.00                  | 0.00             | 0.00          | -106.49               | -12.75                              | -43.09       | 44.93                  |                         |                           |                   |                    |           |
| 100.00                     | 100.00                | 100.00                | 100.00                | 0.27             | 0.27          | -106.49               | -12.75                              | -43.09       | 44.93                  | 44.40                   | 0.54                      | 83.565            |                    |           |
| 200.00                     | 200.00                | 200.00                | 200.00                | 0.63             | 0.63          | -106.49               | -12.75                              | -43.09       | 44.93                  | 43.68                   | 1.25                      | 35.814            |                    |           |
| 300.00                     | 299.98                | 299.98                | 299.98                | 0.97             | 0.99          | 49.26                 | -12.75                              | -43.09       | 43.77                  | 41.82                   | 1.96                      | 22.362            |                    |           |
| 400.00                     | 399.84                | 399.84                | 399.84                | 1.32             | 1.34          | 54.92                 | -12.75                              | -43.09       | 40.55                  | 37.89                   | 2.66                      | 15.236            |                    |           |
| 500.00                     | 499.45                | 498.82                | 498.80                | 1.68             | 1.68          | 63.91                 | -14.22                              | -43.95       | 37.09                  | 33.73                   | 3.36                      | 11.030            |                    |           |
| 600.00                     | 598.70                | 598.03                | 597.87                | 2.07             | 2.02          | 74.60                 | -18.64                              | -46.57       | 34.97                  | 30.89                   | 4.08                      | 8.562             |                    |           |
| 678.56                     | 676.34                | 676.14                | 675.71                | 2.40             | 2.29          | 83.74                 | -24.20                              | -49.85       | 34.44                  | 29.75                   | 4.69                      | 7.347 CC          |                    |           |
| 700.00                     | 697.47                | 697.48                | 696.95                | 2.48             | 2.37          | 86.28                 | -26.03                              | -50.94       | 34.48                  | 29.62                   | 4.85                      | 7.104 ES          |                    |           |
| 800.00                     | 795.62                | 797.17                | 795.90                | 2.93             | 2.74          | 97.78                 | -36.41                              | -57.07       | 35.71                  | 30.05                   | 5.67                      | 6.300             |                    |           |
| 900.00                     | 893.06                | 897.11                | 894.61                | 3.41             | 3.14          | 108.02                | -49.79                              | -64.98       | 38.55                  | 32.03                   | 6.52                      | 5.913             |                    |           |
| 1,000.00                   | 989.64                | 997.28                | 992.96                | 3.94             | 3.56          | 116.47                | -66.15                              | -74.66       | 42.68                  | 35.29                   | 7.39                      | 5.775             |                    |           |
| 1,100.00                   | 1,085.27              | 1,097.69              | 1,090.81              | 4.50             | 4.03          | 123.12                | -85.52                              | -86.11       | 47.82                  | 39.53                   | 8.28                      | 5.773             |                    |           |
| 1,200.00                   | 1,179.82              | 1,198.34              | 1,188.05              | 5.11             | 4.53          | 128.23                | -107.89                             | -99.33       | 53.68                  | 44.48                   | 9.20                      | 5.836             |                    |           |
| 1,300.00                   | 1,273.17              | 1,299.24              | 1,284.54              | 5.77             | 5.07          | 132.12                | -133.25                             | -114.32      | 60.07                  | 49.93                   | 10.14                     | 5.923             |                    |           |
| 1,400.00                   | 1,365.21              | 1,400.37              | 1,380.17              | 6.48             | 5.67          | 135.05                | -161.59                             | -131.07      | 66.86                  | 55.74                   | 11.12                     | 6.012             |                    |           |
| 1,500.00                   | 1,455.84              | 1,501.75              | 1,474.79              | 7.24             | 6.32          | 137.26                | -192.89                             | -149.58      | 73.96                  | 61.81                   | 12.14                     | 6.089             |                    |           |
| 1,600.00                   | 1,544.94              | 1,603.37              | 1,568.29              | 8.05             | 7.02          | 138.91                | -227.14                             | -169.82      | 81.28                  | 68.06                   | 13.22                     | 6.150             |                    |           |
| 1,700.00                   | 1,632.39              | 1,705.22              | 1,660.53              | 8.91             | 7.77          | 140.13                | -264.31                             | -191.80      | 88.79                  | 74.45                   | 14.34                     | 6.190             |                    |           |
| 1,800.00                   | 1,718.11              | 1,807.31              | 1,751.39              | 9.82             | 8.58          | 141.00                | -304.38                             | -215.48      | 96.45                  | 80.92                   | 15.53                     | 6.210             |                    |           |
| 1,900.00                   | 1,801.97              | 1,909.64              | 1,840.74              | 10.79            | 9.45          | 141.60                | -347.31                             | -240.86      | 104.23                 | 87.44                   | 16.78                     | 6.210             |                    |           |
| 2,000.00                   | 1,883.88              | 2,012.20              | 1,928.44              | 11.80            | 10.38         | 141.98                | -393.07                             | -267.91      | 112.11                 | 94.00                   | 18.11                     | 6.191             |                    |           |
| 2,100.00                   | 1,963.74              | 2,114.99              | 2,014.38              | 12.87            | 11.37         | 142.18                | -441.61                             | -296.61      | 120.07                 | 100.57                  | 19.51                     | 6.155             |                    |           |
| 2,200.00                   | 2,041.45              | 2,218.01              | 2,098.42              | 13.98            | 12.42         | 142.24                | -492.89                             | -326.92      | 128.11                 | 107.12                  | 20.99                     | 6.104             |                    |           |
| 2,300.00                   | 2,116.92              | 2,321.26              | 2,180.44              | 15.15            | 13.53         | 142.17                | -546.86                             | -358.83      | 136.21                 | 113.65                  | 22.55                     | 6.040             |                    |           |
| 2,400.00                   | 2,190.05              | 2,424.73              | 2,260.32              | 16.36            | 14.69         | 142.00                | -603.46                             | -392.29      | 144.35                 | 120.15                  | 24.20                     | 5.964             |                    |           |
| 2,500.00                   | 2,260.76              | 2,528.41              | 2,337.94              | 17.62            | 15.91         | 141.75                | -662.64                             | -427.27      | 152.54                 | 126.59                  | 25.95                     | 5.879             |                    |           |
| 2,600.00                   | 2,328.95              | 2,632.32              | 2,413.17              | 18.93            | 17.19         | 141.42                | -724.33                             | -463.74      | 160.76                 | 132.97                  | 27.79                     | 5.786             |                    |           |
| 2,700.00                   | 2,394.55              | 2,736.43              | 2,485.89              | 20.28            | 18.53         | 141.03                | -788.45                             | -501.65      | 169.00                 | 139.28                  | 29.72                     | 5.686             |                    |           |
| 2,800.00                   | 2,457.48              | 2,840.57              | 2,555.89              | 21.67            | 19.91         | 140.59                | -854.83                             | -540.89      | 177.26                 | 145.51                  | 31.75                     | 5.583             |                    |           |
| 2,900.00                   | 2,518.12              | 2,940.14              | 2,621.55              | 23.10            | 21.27         | 140.47                | -919.25                             | -578.97      | 186.54                 | 152.75                  | 33.79                     | 5.521             |                    |           |
| 3,000.00                   | 2,578.50              | 3,039.68              | 2,687.21              | 24.54            | 22.63         | 140.46                | -983.67                             | -617.05      | 196.06                 | 160.24                  | 35.82                     | 5.474             |                    |           |
| 3,100.00                   | 2,638.88              | 3,139.23              | 2,752.86              | 25.98            | 24.00         | 140.46                | -1,048.08                           | -655.13      | 205.58                 | 167.72                  | 37.86                     | 5.430             |                    |           |
| 3,200.00                   | 2,699.26              | 3,238.77              | 2,818.52              | 27.43            | 25.37         | 140.46                | -1,112.49                           | -693.21      | 215.10                 | 175.19                  | 39.91                     | 5.390             |                    |           |
| 3,300.00                   | 2,759.65              | 3,338.32              | 2,884.17              | 28.88            | 26.75         | 140.45                | -1,176.90                           | -731.28      | 224.62                 | 182.65                  | 41.97                     | 5.352             |                    |           |
| 3,400.00                   | 2,820.03              | 3,437.87              | 2,949.83              | 30.33            | 28.14         | 140.45                | -1,241.31                           | -769.36      | 234.14                 | 190.11                  | 44.03                     | 5.317             |                    |           |
| 3,500.00                   | 2,880.41              | 3,537.41              | 3,015.48              | 31.79            | 29.52         | 140.45                | -1,305.73                           | -807.44      | 243.66                 | 197.55                  | 46.11                     | 5.285             |                    |           |
| 3,600.00                   | 2,940.79              | 3,636.96              | 3,081.14              | 33.25            | 30.91         | 140.45                | -1,370.14                           | -845.52      | 253.18                 | 205.00                  | 48.18                     | 5.254             |                    |           |
| 3,700.00                   | 3,001.17              | 3,736.50              | 3,146.79              | 34.72            | 32.31         | 140.44                | -1,434.55                           | -883.59      | 262.70                 | 212.43                  | 50.27                     | 5.226             |                    |           |
| 3,800.00                   | 3,061.56              | 3,836.05              | 3,212.44              | 36.18            | 33.70         | 140.44                | -1,498.96                           | -921.67      | 272.22                 | 219.87                  | 52.35                     | 5.200             |                    |           |
| 3,900.00                   | 3,121.94              | 3,935.59              | 3,278.10              | 37.65            | 35.10         | 140.44                | -1,563.38                           | -959.75      | 281.74                 | 227.30                  | 54.44                     | 5.175             |                    |           |
| 4,000.00                   | 3,182.32              | 4,035.14              | 3,343.75              | 39.11            | 36.50         | 140.44                | -1,627.79                           | -997.83      | 291.26                 | 234.73                  | 56.54                     | 5.152             |                    |           |
| 4,100.00                   | 3,242.70              | 4,134.69              | 3,409.41              | 40.58            | 37.90         | 140.44                | -1,692.20                           | -1,035.91    | 300.78                 | 242.15                  | 58.63                     | 5.130             |                    |           |
| 4,200.00                   | 3,303.08              | 4,234.23              | 3,475.06              | 42.05            | 39.30         | 140.43                | -1,756.61                           | -1,073.98    | 310.30                 | 249.57                  | 60.73                     | 5.109             |                    |           |
| 4,300.00                   | 3,363.47              | 4,333.78              | 3,540.72              | 43.52            | 40.71         | 140.43                | -1,821.03                           | -1,112.06    | 319.82                 | 256.99                  | 62.84                     | 5.090             |                    |           |
| 4,400.00                   | 3,423.85              | 4,433.32              | 3,606.37              | 45.00            | 42.11         | 140.43                | -1,885.44                           | -1,150.14    | 329.34                 | 264.41                  | 64.94                     | 5.072             |                    |           |
| 4,500.00                   | 3,484.23              | 4,532.87              | 3,672.02              | 46.47            | 43.52         | 140.43                | -1,949.85                           | -1,188.22    | 338.86                 | 271.82                  | 67.04                     | 5.054             |                    |           |
| 4,600.00                   | 3,544.61              | 4,632.41              | 3,737.68              | 47.94            | 44.92         | 140.43                | -2,014.26                           | -1,226.29    | 348.39                 | 279.23                  | 69.15                     | 5.038             |                    |           |
| 4,700.00                   | 3,604.99              | 4,731.96              | 3,803.33              | 49.42            | 46.33         | 140.43                | -2,078.67                           | -1,264.37    | 357.91                 | 286.64                  | 71.26                     | 5.022             |                    |           |
| 4,800.00                   | 3,665.38              | 4,831.51              | 3,868.99              | 50.89            | 47.74         | 140.43                | -2,143.09                           | -1,302.45    | 367.43                 | 294.05                  | 73.37                     | 5.008             |                    |           |
| 4,900.00                   | 3,725.76              | 4,931.05              | 3,934.64              | 52.37            | 49.15         | 140.43                | -2,207.50                           | -1,340.53    | 376.95                 | 301.46                  | 75.48                     | 4.994             |                    |           |
| 5,000.00                   | 3,786.14              | 5,030.60              | 4,000.30              | 53.84            | 50.55         | 140.43                | -2,271.91                           | -1,378.61    | 386.47                 | 308.87                  | 77.60                     | 4.980             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,100.00                   | 3,846.52              | 5,130.14              | 4,065.95              | 55.32            | 51.96         | 140.42                | -2,336.32                           | -1,416.68    | 395.99                 | 316.28                  | 79.71                     | 4.968             |                    |           |
| 5,200.00                   | 3,906.90              | 5,229.69              | 4,131.61              | 56.80            | 53.38         | 140.42                | -2,400.74                           | -1,454.76    | 405.51                 | 323.68                  | 81.83                     | 4.956             |                    |           |
| 5,300.00                   | 3,967.29              | 5,329.24              | 4,197.26              | 58.28            | 54.79         | 140.42                | -2,465.15                           | -1,492.84    | 415.03                 | 331.09                  | 83.94                     | 4.944             |                    |           |
| 5,400.00                   | 4,027.67              | 5,428.78              | 4,262.91              | 59.75            | 56.20         | 140.42                | -2,529.56                           | -1,530.92    | 424.55                 | 338.49                  | 86.06                     | 4.933             |                    |           |
| 5,500.00                   | 4,088.05              | 5,528.33              | 4,328.57              | 61.23            | 57.61         | 140.42                | -2,593.97                           | -1,568.99    | 434.07                 | 345.89                  | 88.18                     | 4.923             |                    |           |
| 5,600.00                   | 4,148.43              | 5,627.87              | 4,394.22              | 62.71            | 59.02         | 140.42                | -2,658.38                           | -1,607.07    | 443.59                 | 353.29                  | 90.30                     | 4.913             |                    |           |
| 5,700.00                   | 4,208.81              | 5,727.42              | 4,459.88              | 64.19            | 60.44         | 140.42                | -2,722.80                           | -1,645.15    | 453.11                 | 360.69                  | 92.42                     | 4.903             |                    |           |
| 5,800.00                   | 4,269.20              | 5,826.96              | 4,525.53              | 65.67            | 61.85         | 140.42                | -2,787.21                           | -1,683.23    | 462.63                 | 368.09                  | 94.54                     | 4.894             |                    |           |
| 5,900.00                   | 4,329.58              | 5,926.51              | 4,591.19              | 67.15            | 63.26         | 140.42                | -2,851.62                           | -1,721.31    | 472.15                 | 375.49                  | 96.66                     | 4.885             |                    |           |
| 6,000.00                   | 4,389.96              | 6,026.06              | 4,656.84              | 68.63            | 64.68         | 140.42                | -2,916.03                           | -1,759.38    | 481.67                 | 382.89                  | 98.78                     | 4.876             |                    |           |
| 6,100.00                   | 4,450.34              | 6,125.60              | 4,722.50              | 70.11            | 66.09         | 140.42                | -2,980.45                           | -1,797.46    | 491.19                 | 390.29                  | 100.90                    | 4.868             |                    |           |
| 6,200.00                   | 4,510.72              | 6,225.15              | 4,788.15              | 71.59            | 67.50         | 140.42                | -3,044.86                           | -1,835.54    | 500.71                 | 397.69                  | 103.02                    | 4.860             |                    |           |
| 6,300.00                   | 4,571.10              | 6,324.69              | 4,853.80              | 73.07            | 68.92         | 140.42                | -3,109.27                           | -1,873.62    | 510.23                 | 405.09                  | 105.15                    | 4.853             |                    |           |
| 6,400.00                   | 4,631.49              | 6,424.24              | 4,919.46              | 74.55            | 70.33         | 140.42                | -3,173.68                           | -1,911.69    | 519.75                 | 412.48                  | 107.27                    | 4.845             |                    |           |
| 6,500.00                   | 4,691.87              | 6,523.78              | 4,985.11              | 76.03            | 71.75         | 140.42                | -3,238.10                           | -1,949.77    | 529.27                 | 419.88                  | 109.39                    | 4.838             |                    |           |
| 6,600.00                   | 4,752.25              | 6,623.33              | 5,050.77              | 77.51            | 73.16         | 140.41                | -3,302.51                           | -1,987.85    | 538.79                 | 427.28                  | 111.52                    | 4.831             |                    |           |
| 6,700.00                   | 4,812.63              | 6,722.88              | 5,116.42              | 78.99            | 74.58         | 140.41                | -3,366.92                           | -2,025.93    | 548.31                 | 434.67                  | 113.64                    | 4.825             |                    |           |
| 6,800.00                   | 4,873.01              | 6,822.42              | 5,182.08              | 80.48            | 75.99         | 140.41                | -3,431.33                           | -2,064.01    | 557.83                 | 442.07                  | 115.77                    | 4.819             |                    |           |
| 6,900.00                   | 4,933.40              | 6,921.97              | 5,247.73              | 81.96            | 77.41         | 140.41                | -3,495.74                           | -2,102.08    | 567.35                 | 449.46                  | 117.89                    | 4.813             |                    |           |
| 7,000.00                   | 4,993.78              | 7,021.51              | 5,313.39              | 83.44            | 78.83         | 140.41                | -3,560.16                           | -2,140.16    | 576.88                 | 456.86                  | 120.02                    | 4.807             |                    |           |
| 7,100.00                   | 5,054.16              | 7,121.06              | 5,379.04              | 84.92            | 80.24         | 140.41                | -3,624.57                           | -2,178.24    | 586.40                 | 464.25                  | 122.14                    | 4.801             |                    |           |
| 7,200.00                   | 5,114.54              | 7,220.61              | 5,444.69              | 86.40            | 81.66         | 140.41                | -3,688.98                           | -2,216.32    | 595.92                 | 471.65                  | 124.27                    | 4.795             |                    |           |
| 7,300.00                   | 5,174.92              | 7,320.15              | 5,510.35              | 87.89            | 83.07         | 140.41                | -3,753.39                           | -2,254.39    | 605.44                 | 479.04                  | 126.40                    | 4.790             |                    |           |
| 7,400.00                   | 5,235.31              | 7,419.70              | 5,576.00              | 89.37            | 84.49         | 140.41                | -3,817.81                           | -2,292.47    | 614.96                 | 486.43                  | 128.52                    | 4.785             |                    |           |
| 7,500.00                   | 5,295.69              | 7,519.24              | 5,641.66              | 90.85            | 85.91         | 140.41                | -3,882.22                           | -2,330.55    | 624.48                 | 493.83                  | 130.65                    | 4.780             |                    |           |
| 7,600.00                   | 5,356.07              | 7,618.79              | 5,707.31              | 92.33            | 87.32         | 140.41                | -3,946.63                           | -2,368.63    | 634.00                 | 501.22                  | 132.78                    | 4.775             |                    |           |
| 7,700.00                   | 5,416.45              | 7,718.33              | 5,772.97              | 93.82            | 88.74         | 140.41                | -4,011.04                           | -2,406.71    | 643.52                 | 508.61                  | 134.90                    | 4.770             |                    |           |
| 7,800.00                   | 5,476.83              | 7,817.88              | 5,838.62              | 95.30            | 90.16         | 140.41                | -4,075.46                           | -2,444.78    | 653.04                 | 516.01                  | 137.03                    | 4.766             |                    |           |
| 7,900.00                   | 5,537.22              | 7,917.43              | 5,904.27              | 96.78            | 91.57         | 140.41                | -4,139.87                           | -2,482.86    | 662.56                 | 523.40                  | 139.16                    | 4.761             |                    |           |
| 8,000.00                   | 5,597.60              | 8,016.97              | 5,969.93              | 98.26            | 92.99         | 140.41                | -4,204.28                           | -2,520.94    | 672.08                 | 530.79                  | 141.29                    | 4.757             |                    |           |
| 8,100.00                   | 5,657.98              | 8,116.52              | 6,035.58              | 99.75            | 94.41         | 140.41                | -4,268.69                           | -2,559.02    | 681.60                 | 538.18                  | 143.42                    | 4.753             |                    |           |
| 8,200.00                   | 5,718.36              | 8,216.06              | 6,101.24              | 101.23           | 95.83         | 140.41                | -4,333.10                           | -2,597.09    | 691.12                 | 545.58                  | 145.55                    | 4.748             |                    |           |
| 8,300.00                   | 5,778.74              | 8,315.61              | 6,166.89              | 102.71           | 97.24         | 140.41                | -4,397.52                           | -2,635.17    | 700.64                 | 552.97                  | 147.67                    | 4.745             |                    |           |
| 8,400.00                   | 5,839.13              | 8,415.15              | 6,232.55              | 104.20           | 98.66         | 140.41                | -4,461.93                           | -2,673.25    | 710.16                 | 560.36                  | 149.80                    | 4.741             |                    |           |
| 8,500.00                   | 5,899.51              | 8,514.70              | 6,298.20              | 105.68           | 100.08        | 140.41                | -4,526.34                           | -2,711.33    | 719.68                 | 567.75                  | 151.93                    | 4.737             |                    |           |
| 8,600.00                   | 5,959.89              | 8,614.25              | 6,363.86              | 107.16           | 101.50        | 140.41                | -4,590.75                           | -2,749.41    | 729.20                 | 575.14                  | 154.06                    | 4.733             |                    |           |
| 8,700.00                   | 6,020.27              | 8,713.79              | 6,429.51              | 108.65           | 102.91        | 140.41                | -4,655.17                           | -2,787.48    | 738.72                 | 582.53                  | 156.19                    | 4.730             |                    |           |
| 8,800.00                   | 6,080.65              | 8,813.34              | 6,495.16              | 110.13           | 104.33        | 140.41                | -4,719.58                           | -2,825.56    | 748.24                 | 589.92                  | 158.32                    | 4.726             |                    |           |
| 8,900.00                   | 6,141.04              | 8,912.88              | 6,560.82              | 111.61           | 105.75        | 140.41                | -4,783.99                           | -2,863.64    | 757.76                 | 597.31                  | 160.45                    | 4.723             |                    |           |
| 9,000.00                   | 6,201.42              | 9,012.43              | 6,626.47              | 113.10           | 107.17        | 140.41                | -4,848.40                           | -2,901.72    | 767.28                 | 604.71                  | 162.58                    | 4.719             |                    |           |
| 9,100.00                   | 6,261.80              | 9,111.97              | 6,692.13              | 114.58           | 108.59        | 140.41                | -4,912.81                           | -2,939.79    | 776.80                 | 612.10                  | 164.71                    | 4.716             |                    |           |
| 9,200.00                   | 6,322.18              | 9,211.52              | 6,757.78              | 116.06           | 110.00        | 140.41                | -4,977.23                           | -2,977.87    | 786.32                 | 619.49                  | 166.84                    | 4.713             |                    |           |
| 9,300.00                   | 6,382.56              | 9,311.07              | 6,823.44              | 117.55           | 111.42        | 140.41                | -5,041.64                           | -3,015.95    | 795.85                 | 626.88                  | 168.97                    | 4.710             |                    |           |
| 9,400.00                   | 6,442.95              | 9,410.61              | 6,889.09              | 119.03           | 112.84        | 140.41                | -5,106.05                           | -3,054.03    | 805.37                 | 634.27                  | 171.10                    | 4.707             |                    |           |
| 9,500.00                   | 6,503.33              | 9,510.16              | 6,954.75              | 120.51           | 114.26        | 140.41                | -5,170.46                           | -3,092.11    | 814.89                 | 641.66                  | 173.23                    | 4.704             |                    |           |
| 9,600.00                   | 6,563.71              | 9,609.70              | 7,020.40              | 122.00           | 115.68        | 140.41                | -5,234.88                           | -3,130.18    | 824.41                 | 649.05                  | 175.36                    | 4.701             |                    |           |
| 9,700.00                   | 6,624.09              | 9,700.00              | 7,079.88              | 123.48           | 116.97        | 140.39                | -5,299.23                           | -3,164.97    | 834.07                 | 656.71                  | 177.37                    | 4.703             |                    |           |
| 9,800.00                   | 6,684.47              | 9,764.40              | 7,120.65              | 124.97           | 117.93        | 140.03                | -5,333.23                           | -3,194.63    | 846.75                 | 667.22                  | 179.53                    | 4.716             |                    |           |
| 9,900.00                   | 6,744.85              | 9,826.24              | 7,157.34              | 126.45           | 118.89        | 139.28                | -5,369.23                           | -3,228.98    | 863.66                 | 681.40                  | 182.26                    | 4.739             |                    |           |
| 10,000.00                  | 6,805.24              | 9,884.42              | 7,189.25              | 127.93           | 119.83        | 138.22                | -5,400.54                           | -3,266.17    | 885.07                 | 699.89                  | 185.19                    | 4.779             |                    |           |
| 10,100.00                  | 6,865.62              | 9,938.17              | 7,216.20              | 129.42           | 120.70        | 136.97                | -5,426.99                           | -3,304.40    | 911.30                 | 723.42                  | 187.87                    | 4.851             |                    |           |
| 10,200.00                  | 6,926.00              | 9,987.14              | 7,238.43              | 130.90           | 121.50        | 135.64                | -5,448.80                           | -3,342.17    | 942.60                 | 752.64                  | 189.96                    | 4.962             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,300.00                  | 6,986.38              | 10,031.32             | 7,256.44              | 132.39           | 122.22        | 134.29                | -5,466.48                           | -3,378.42    | 979.13                 | 787.93                  | 191.20                    | 5.121             |                    |           |
| 10,400.00                  | 7,046.76              | 10,070.94             | 7,270.85              | 133.87           | 122.85        | 132.99                | -5,480.63                           | -3,412.48    | 1,020.88               | 829.42                  | 191.46                    | 5.332             |                    |           |
| 10,500.00                  | 7,106.73              | 10,100.00             | 7,280.34              | 135.37           | 123.32        | 126.91                | -5,489.95                           | -3,438.32    | 1,066.97               | 877.37                  | 189.60                    | 5.627             |                    |           |
| 10,600.00                  | 7,162.55              | 10,150.00             | 7,294.43              | 136.94           | 124.09        | 115.45                | -5,503.78                           | -3,484.24    | 1,110.43               | 921.10                  | 189.33                    | 5.865             |                    |           |
| 10,700.00                  | 7,211.97              | 10,181.15             | 7,301.75              | 138.55           | 124.55        | 106.69                | -5,510.97                           | -3,513.65    | 1,148.62               | 964.06                  | 184.56                    | 6.223             |                    |           |
| 10,800.00                  | 7,253.50              | 10,219.71             | 7,309.21              | 140.15           | 125.11        | 99.87                 | -5,518.29                           | -3,550.76    | 1,180.50               | 1,000.74                | 179.77                    | 6.567             |                    |           |
| 10,900.00                  | 7,285.86              | 10,250.00             | 7,313.80              | 141.67           | 125.55        | 95.03                 | -5,522.81                           | -3,580.35    | 1,205.24               | 1,032.55                | 172.69                    | 6.979             |                    |           |
| 11,000.00                  | 7,308.08              | 10,300.00             | 7,318.93              | 143.06           | 126.22        | 91.77                 | -5,527.85                           | -3,629.82    | 1,221.99               | 1,053.66                | 168.33                    | 7.259             |                    |           |
| 11,100.00                  | 7,319.48              | 10,350.00             | 7,320.96              | 144.27           | 126.84        | 90.19                 | -5,529.86                           | -3,679.72    | 1,230.72               | 1,067.03                | 163.69                    | 7.519             |                    |           |
| 11,200.00                  | 7,321.00              | 10,409.15             | 7,321.00              | 145.30           | 127.55        | 90.00                 | -5,529.91                           | -3,738.87    | 1,231.63               | 1,071.04                | 160.59                    | 7.669             |                    |           |
| 11,300.00                  | 7,321.00              | 10,509.15             | 7,321.00              | 146.32           | 128.77        | 90.00                 | -5,529.94                           | -3,838.87    | 1,231.44               | 1,066.90                | 164.54                    | 7.484             |                    |           |
| 11,400.00                  | 7,321.00              | 10,609.15             | 7,321.00              | 147.37           | 130.02        | 90.00                 | -5,529.97                           | -3,938.87    | 1,231.25               | 1,062.67                | 168.58                    | 7.304             |                    |           |
| 11,500.00                  | 7,321.00              | 10,709.15             | 7,321.00              | 148.45           | 131.31        | 90.00                 | -5,530.00                           | -4,038.87    | 1,231.06               | 1,058.37                | 172.69                    | 7.129             |                    |           |
| 11,600.00                  | 7,321.00              | 10,809.15             | 7,321.00              | 149.57           | 132.64        | 90.00                 | -5,530.03                           | -4,138.87    | 1,230.87               | 1,053.99                | 176.88                    | 6.959             |                    |           |
| 11,700.00                  | 7,321.00              | 10,909.15             | 7,321.00              | 150.71           | 133.99        | 90.00                 | -5,530.06                           | -4,238.87    | 1,230.68               | 1,049.55                | 181.13                    | 6.794             |                    |           |
| 11,800.00                  | 7,321.00              | 11,009.15             | 7,321.00              | 151.88           | 135.39        | 90.00                 | -5,530.09                           | -4,338.87    | 1,230.49               | 1,045.04                | 185.45                    | 6.635             |                    |           |
| 11,900.00                  | 7,321.00              | 11,109.15             | 7,321.00              | 153.09           | 136.81        | 90.00                 | -5,530.12                           | -4,438.87    | 1,230.30               | 1,040.47                | 189.83                    | 6.481             |                    |           |
| 12,000.00                  | 7,321.00              | 11,209.15             | 7,321.00              | 154.32           | 138.27        | 90.00                 | -5,530.15                           | -4,538.87    | 1,230.11               | 1,035.85                | 194.26                    | 6.332             |                    |           |
| 12,100.00                  | 7,321.00              | 11,309.15             | 7,321.00              | 155.59           | 139.77        | 90.00                 | -5,530.17                           | -4,638.87    | 1,229.92               | 1,031.18                | 198.74                    | 6.189             |                    |           |
| 12,200.00                  | 7,321.00              | 11,409.15             | 7,321.00              | 156.88           | 141.29        | 90.00                 | -5,530.20                           | -4,738.87    | 1,229.73               | 1,026.46                | 203.27                    | 6.050             |                    |           |
| 12,300.00                  | 7,321.00              | 11,509.15             | 7,321.00              | 158.21           | 142.85        | 90.00                 | -5,530.23                           | -4,838.87    | 1,229.54               | 1,021.69                | 207.84                    | 5.916             |                    |           |
| 12,400.00                  | 7,321.00              | 11,609.15             | 7,321.00              | 159.57           | 144.44        | 90.00                 | -5,530.26                           | -4,938.87    | 1,229.35               | 1,016.89                | 212.46                    | 5.786             |                    |           |
| 12,500.00                  | 7,321.00              | 11,709.15             | 7,321.00              | 160.95           | 146.05        | 90.00                 | -5,530.29                           | -5,038.87    | 1,229.16               | 1,012.04                | 217.12                    | 5.661             |                    |           |
| 12,600.00                  | 7,321.00              | 11,809.15             | 7,321.00              | 162.37           | 147.70        | 90.00                 | -5,530.32                           | -5,138.87    | 1,228.97               | 1,007.16                | 221.81                    | 5.541             |                    |           |
| 12,700.00                  | 7,321.00              | 11,909.15             | 7,321.00              | 163.81           | 149.38        | 90.00                 | -5,530.35                           | -5,238.87    | 1,228.78               | 1,002.24                | 226.53                    | 5.424             |                    |           |
| 12,800.00                  | 7,321.00              | 12,009.15             | 7,321.00              | 165.29           | 151.09        | 90.00                 | -5,530.38                           | -5,338.87    | 1,228.59               | 997.29                  | 231.29                    | 5.312             |                    |           |
| 12,900.00                  | 7,321.00              | 12,109.15             | 7,321.00              | 166.79           | 152.83        | 90.00                 | -5,530.41                           | -5,438.87    | 1,228.40               | 992.32                  | 236.08                    | 5.203             |                    |           |
| 13,000.00                  | 7,321.00              | 12,209.15             | 7,321.00              | 168.32           | 154.59        | 90.00                 | -5,530.43                           | -5,538.87    | 1,228.21               | 987.31                  | 240.90                    | 5.098             |                    |           |
| 13,100.00                  | 7,321.00              | 12,309.15             | 7,321.00              | 169.88           | 156.39        | 90.00                 | -5,530.46                           | -5,638.87    | 1,228.02               | 982.27                  | 245.74                    | 4.997             |                    |           |
| 13,200.00                  | 7,321.00              | 12,409.15             | 7,321.00              | 171.46           | 158.20        | 90.00                 | -5,530.49                           | -5,738.87    | 1,227.83               | 977.21                  | 250.61                    | 4.899             |                    |           |
| 13,300.00                  | 7,321.00              | 12,509.15             | 7,321.00              | 173.08           | 160.05        | 90.00                 | -5,530.52                           | -5,838.87    | 1,227.64               | 972.13                  | 255.51                    | 4.805             |                    |           |
| 13,400.00                  | 7,321.00              | 12,609.15             | 7,321.00              | 174.72           | 161.92        | 90.00                 | -5,530.55                           | -5,938.87    | 1,227.45               | 967.02                  | 260.42                    | 4.713             |                    |           |
| 13,500.00                  | 7,321.00              | 12,709.15             | 7,321.00              | 176.39           | 163.81        | 90.00                 | -5,530.58                           | -6,038.86    | 1,227.26               | 961.90                  | 265.36                    | 4.625             |                    |           |
| 13,600.00                  | 7,321.00              | 12,809.15             | 7,321.00              | 178.08           | 165.73        | 90.00                 | -5,530.61                           | -6,138.86    | 1,227.07               | 956.75                  | 270.32                    | 4.539             |                    |           |
| 13,700.00                  | 7,321.00              | 12,909.15             | 7,321.00              | 179.80           | 167.67        | 90.00                 | -5,530.64                           | -6,238.86    | 1,226.88               | 951.58                  | 275.29                    | 4.457             |                    |           |
| 13,800.00                  | 7,321.00              | 13,009.15             | 7,321.00              | 181.54           | 169.64        | 90.00                 | -5,530.66                           | -6,338.86    | 1,226.69               | 946.40                  | 280.29                    | 4.377             |                    |           |
| 13,900.00                  | 7,321.00              | 13,109.15             | 7,321.00              | 183.31           | 171.62        | 90.00                 | -5,530.69                           | -6,438.86    | 1,226.50               | 941.20                  | 285.30                    | 4.299             |                    |           |
| 14,000.00                  | 7,321.00              | 13,209.15             | 7,321.00              | 185.10           | 173.63        | 90.00                 | -5,530.72                           | -6,538.86    | 1,226.31               | 935.98                  | 290.33                    | 4.224             |                    |           |
| 14,100.00                  | 7,321.00              | 13,309.15             | 7,321.00              | 186.91           | 175.66        | 90.00                 | -5,530.75                           | -6,638.86    | 1,226.12               | 930.75                  | 295.37                    | 4.151             |                    |           |
| 14,200.00                  | 7,321.00              | 13,409.15             | 7,321.00              | 188.75           | 177.70        | 90.00                 | -5,530.78                           | -6,738.86    | 1,225.93               | 925.50                  | 300.42                    | 4.081             |                    |           |
| 14,300.00                  | 7,321.00              | 13,509.15             | 7,321.00              | 190.61           | 179.77        | 90.00                 | -5,530.81                           | -6,838.86    | 1,225.74               | 920.24                  | 305.50                    | 4.012             |                    |           |
| 14,400.00                  | 7,321.00              | 13,609.15             | 7,321.00              | 192.50           | 181.86        | 90.00                 | -5,530.84                           | -6,938.86    | 1,225.55               | 914.97                  | 310.58                    | 3.946             |                    |           |
| 14,500.00                  | 7,321.00              | 13,709.15             | 7,321.00              | 194.40           | 183.96        | 90.00                 | -5,530.87                           | -7,038.86    | 1,225.36               | 909.68                  | 315.68                    | 3.882             |                    |           |
| 14,600.00                  | 7,321.00              | 13,809.14             | 7,321.00              | 196.32           | 186.08        | 90.00                 | -5,530.90                           | -7,138.86    | 1,225.17               | 904.38                  | 320.79                    | 3.819             |                    |           |
| 14,700.00                  | 7,321.00              | 13,909.14             | 7,321.00              | 198.27           | 188.22        | 90.00                 | -5,530.92                           | -7,238.86    | 1,224.98               | 899.07                  | 325.91                    | 3.759             |                    |           |
| 14,800.00                  | 7,321.00              | 14,009.14             | 7,321.00              | 200.23           | 190.38        | 90.00                 | -5,530.95                           | -7,338.86    | 1,224.79               | 893.75                  | 331.04                    | 3.700             |                    |           |
| 14,900.00                  | 7,321.00              | 14,109.14             | 7,321.00              | 202.22           | 192.55        | 90.00                 | -5,530.98                           | -7,438.86    | 1,224.60               | 888.42                  | 336.18                    | 3.643             |                    |           |
| 15,000.00                  | 7,321.00              | 14,209.14             | 7,321.00              | 204.22           | 194.73        | 90.00                 | -5,531.01                           | -7,538.86    | 1,224.41               | 883.08                  | 341.33                    | 3.587             |                    |           |
| 15,100.00                  | 7,321.00              | 14,309.14             | 7,321.00              | 206.24           | 196.93        | 90.00                 | -5,531.04                           | -7,638.86    | 1,224.22               | 877.73                  | 346.49                    | 3.533             |                    |           |
| 15,200.00                  | 7,321.00              | 14,409.14             | 7,321.00              | 208.28           | 199.15        | 90.00                 | -5,531.07                           | -7,738.86    | 1,224.03               | 872.37                  | 351.66                    | 3.481             |                    |           |
| 15,300.00                  | 7,321.00              | 14,509.14             | 7,321.00              | 210.34           | 201.38        | 90.00                 | -5,531.10                           | -7,838.86    | 1,223.84               | 867.00                  | 356.84                    | 3.430             |                    |           |
| 15,400.00                  | 7,321.00              | 14,609.14             | 7,321.00              | 212.41           | 203.62        | 90.00                 | -5,531.13                           | -7,938.86    | 1,223.65               | 861.62                  | 362.02                    | 3.380             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Sec 36-T7N-R67W - MAVERICK 2W-20-01 - OWB - PROPOSAL 1 |         | Offset Site Error: 0.00 usft |  |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--|---------|------------------------------|--|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: 0.00 usft                           |         |                              |  |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                   |  | Warning |                              |  |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |  |         |                              |  |
| 15,500.00                  | 7,321.00              | 14,709.14             | 7,321.00              | 214.50           | 205.88        | 90.00                 | -5,531.16                           | -8,038.86    | 1,223.46               | 856.24                  | 367.22                    | 3.332             |  |         |                              |  |
| 15,600.00                  | 7,321.00              | 14,809.14             | 7,321.00              | 216.61           | 208.15        | 90.00                 | -5,531.18                           | -8,138.86    | 1,223.27               | 850.85                  | 372.42                    | 3.285             |  |         |                              |  |
| 15,700.00                  | 7,321.00              | 14,909.14             | 7,321.00              | 218.73           | 210.43        | 90.00                 | -5,531.21                           | -8,238.86    | 1,223.08               | 845.45                  | 377.63                    | 3.239             |  |         |                              |  |
| 15,800.00                  | 7,321.00              | 15,009.14             | 7,321.00              | 220.87           | 212.72        | 90.00                 | -5,531.24                           | -8,338.86    | 1,222.88               | 840.04                  | 382.84                    | 3.194             |  |         |                              |  |
| 15,900.00                  | 7,321.00              | 15,109.14             | 7,321.00              | 223.02           | 215.02        | 90.00                 | -5,531.27                           | -8,438.86    | 1,222.69               | 834.63                  | 388.07                    | 3.151             |  |         |                              |  |
| 16,000.00                  | 7,321.00              | 15,209.14             | 7,321.00              | 225.19           | 217.34        | 90.00                 | -5,531.30                           | -8,538.86    | 1,222.50               | 829.21                  | 393.30                    | 3.108             |  |         |                              |  |
| 16,100.00                  | 7,321.00              | 15,309.14             | 7,321.00              | 227.37           | 219.66        | 90.00                 | -5,531.33                           | -8,638.86    | 1,222.31               | 823.78                  | 398.53                    | 3.067             |  |         |                              |  |
| 16,200.00                  | 7,321.00              | 15,409.14             | 7,321.00              | 229.56           | 222.00        | 90.00                 | -5,531.36                           | -8,738.86    | 1,222.12               | 818.35                  | 403.77                    | 3.027             |  |         |                              |  |
| 16,300.00                  | 7,321.00              | 15,509.14             | 7,321.00              | 231.76           | 224.34        | 90.00                 | -5,531.39                           | -8,838.86    | 1,221.93               | 812.92                  | 409.02                    | 2.987             |  |         |                              |  |
| 16,400.00                  | 7,321.00              | 15,609.14             | 7,321.00              | 233.98           | 226.70        | 90.00                 | -5,531.41                           | -8,938.86    | 1,221.74               | 807.47                  | 414.27                    | 2.949             |  |         |                              |  |
| 16,500.00                  | 7,321.00              | 15,709.14             | 7,321.00              | 236.21           | 229.06        | 90.00                 | -5,531.44                           | -9,038.86    | 1,221.55               | 802.03                  | 419.53                    | 2.912             |  |         |                              |  |
| 16,600.00                  | 7,321.00              | 15,809.14             | 7,321.00              | 238.46           | 231.44        | 90.00                 | -5,531.47                           | -9,138.86    | 1,221.36               | 796.57                  | 424.79                    | 2.875             |  |         |                              |  |
| 16,700.00                  | 7,321.00              | 15,909.14             | 7,321.00              | 240.71           | 233.82        | 90.00                 | -5,531.50                           | -9,238.86    | 1,221.17               | 791.11                  | 430.06                    | 2.840             |  |         |                              |  |
| 16,800.00                  | 7,321.00              | 16,009.14             | 7,321.00              | 242.98           | 236.21        | 90.00                 | -5,531.53                           | -9,338.86    | 1,220.98               | 785.65                  | 435.33                    | 2.805             |  |         |                              |  |
| 16,900.00                  | 7,321.00              | 16,109.14             | 7,321.00              | 245.25           | 238.61        | 90.00                 | -5,531.56                           | -9,438.86    | 1,220.79               | 780.19                  | 440.61                    | 2.771             |  |         |                              |  |
| 17,000.00                  | 7,321.00              | 16,209.14             | 7,321.00              | 247.54           | 241.01        | 90.00                 | -5,531.59                           | -9,538.86    | 1,220.60               | 774.71                  | 445.89                    | 2.737             |  |         |                              |  |
| 17,100.00                  | 7,321.00              | 16,309.14             | 7,321.00              | 249.84           | 243.43        | 90.00                 | -5,531.62                           | -9,638.86    | 1,220.41               | 769.24                  | 451.18                    | 2.705             |  |         |                              |  |
| 17,200.00                  | 7,321.00              | 16,409.14             | 7,321.00              | 252.14           | 245.85        | 90.00                 | -5,531.65                           | -9,738.86    | 1,220.22               | 763.76                  | 456.47                    | 2.673             |  |         |                              |  |
| 17,300.00                  | 7,321.00              | 16,509.14             | 7,321.00              | 254.46           | 248.28        | 90.00                 | -5,531.67                           | -9,838.86    | 1,220.03               | 758.27                  | 461.76                    | 2.642             |  |         |                              |  |
| 17,400.00                  | 7,321.00              | 16,609.14             | 7,321.00              | 256.79           | 250.71        | 90.00                 | -5,531.70                           | -9,938.86    | 1,219.84               | 752.79                  | 467.06                    | 2.612             |  |         |                              |  |
| 17,500.00                  | 7,321.00              | 16,709.14             | 7,321.00              | 259.12           | 253.16        | 90.00                 | -5,531.73                           | -10,038.86   | 1,219.65               | 747.30                  | 472.36                    | 2.582             |  |         |                              |  |
| 17,600.00                  | 7,321.00              | 16,809.14             | 7,321.00              | 261.47           | 255.61        | 90.00                 | -5,531.76                           | -10,138.86   | 1,219.46               | 741.80                  | 477.66                    | 2.553             |  |         |                              |  |
| 17,700.00                  | 7,321.00              | 16,909.14             | 7,321.00              | 263.82           | 258.06        | 90.00                 | -5,531.79                           | -10,238.86   | 1,219.27               | 736.30                  | 482.97                    | 2.525             |  |         |                              |  |
| 17,800.00                  | 7,321.00              | 17,009.14             | 7,321.00              | 266.18           | 260.52        | 90.00                 | -5,531.82                           | -10,338.86   | 1,219.08               | 730.80                  | 488.28                    | 2.497             |  |         |                              |  |
| 17,900.00                  | 7,321.00              | 17,109.14             | 7,321.00              | 268.55           | 262.99        | 90.00                 | -5,531.85                           | -10,438.86   | 1,218.89               | 725.30                  | 493.60                    | 2.469             |  |         |                              |  |
| 18,000.00                  | 7,321.00              | 17,209.14             | 7,321.00              | 270.93           | 265.46        | 90.00                 | -5,531.88                           | -10,538.86   | 1,218.70               | 719.79                  | 498.91                    | 2.443             |  |         |                              |  |
| 18,100.00                  | 7,321.00              | 17,309.14             | 7,321.00              | 273.31           | 267.94        | 90.00                 | -5,531.91                           | -10,638.86   | 1,218.51               | 714.28                  | 504.23                    | 2.417             |  |         |                              |  |
| 18,200.00                  | 7,321.00              | 17,409.14             | 7,321.00              | 275.70           | 270.43        | 90.00                 | -5,531.93                           | -10,738.86   | 1,218.32               | 708.77                  | 509.56                    | 2.391             |  |         |                              |  |
| 18,300.00                  | 7,321.00              | 17,509.14             | 7,321.00              | 278.10           | 272.92        | 90.00                 | -5,531.96                           | -10,838.86   | 1,218.13               | 703.25                  | 514.88                    | 2.366             |  |         |                              |  |
| 18,400.00                  | 7,321.00              | 17,609.14             | 7,321.00              | 280.51           | 275.41        | 90.00                 | -5,531.99                           | -10,938.86   | 1,217.94               | 697.73                  | 520.21                    | 2.341             |  |         |                              |  |
| 18,500.00                  | 7,321.00              | 17,709.14             | 7,321.00              | 282.92           | 277.91        | 90.00                 | -5,532.02                           | -11,038.86   | 1,217.75               | 692.21                  | 525.55                    | 2.317             |  |         |                              |  |
| 18,600.00                  | 7,321.00              | 17,827.88             | 7,321.00              | 285.34           | 280.89        | 90.00                 | -5,532.39                           | -11,157.59   | 1,217.37               | 683.15                  | 534.22                    | 2.279             |  |         |                              |  |
| 18,700.00                  | 7,321.00              | 18,001.35             | 7,321.00              | 287.77           | 285.30        | 90.00                 | -5,540.36                           | -11,330.86   | 1,212.61               | 661.11                  | 551.50                    | 2.199             |  |         |                              |  |
| 18,800.00                  | 7,321.00              | 18,173.21             | 7,321.00              | 290.20           | 289.72        | 90.00                 | -5,558.58                           | -11,501.72   | 1,201.84               | 635.11                  | 566.73                    | 2.121             |  |         |                              |  |
| 18,900.00                  | 7,321.00              | 18,315.71             | 7,321.00              | 292.64           | 293.41        | 90.00                 | -5,581.19                           | -11,642.40   | 1,185.60               | 608.55                  | 577.05                    | 2.055             |  |         |                              |  |
| 19,000.00                  | 7,321.00              | 18,414.19             | 7,321.00              | 295.08           | 295.96        | 90.00                 | -5,598.13                           | -11,739.42   | 1,168.24               | 585.99                  | 582.26                    | 2.006             |  |         |                              |  |
| 19,100.00                  | 7,321.00              | 18,512.67             | 7,321.00              | 297.53           | 298.52        | 90.00                 | -5,615.07                           | -11,836.43   | 1,150.89               | 563.43                  | 587.46                    | 1.959             |  |         |                              |  |
| 19,200.00                  | 7,321.00              | 18,611.15             | 7,321.00              | 299.99           | 301.07        | 90.00                 | -5,632.00                           | -11,933.45   | 1,133.53               | 540.86                  | 592.67                    | 1.913             |  |         |                              |  |
| 19,300.00                  | 7,321.00              | 18,709.63             | 7,321.00              | 302.45           | 303.63        | 90.00                 | -5,648.94                           | -12,030.46   | 1,116.17               | 518.30                  | 597.88                    | 1.867             |  |         |                              |  |
| 19,400.00                  | 7,321.00              | 18,808.12             | 7,321.00              | 304.92           | 306.19        | 90.00                 | -5,665.88                           | -12,127.48   | 1,098.82               | 495.73                  | 603.09                    | 1.822             |  |         |                              |  |
| 19,500.00                  | 7,321.00              | 18,906.60             | 7,321.00              | 307.39           | 308.75        | 90.00                 | -5,682.81                           | -12,224.49   | 1,081.46               | 473.16                  | 608.30                    | 1.778             |  |         |                              |  |
| 19,600.00                  | 7,321.00              | 19,005.08             | 7,321.00              | 309.87           | 311.31        | 90.00                 | -5,699.75                           | -12,321.51   | 1,064.10               | 450.59                  | 613.52                    | 1.734             |  |         |                              |  |
| 19,700.00                  | 7,321.00              | 19,103.56             | 7,321.00              | 312.35           | 313.88        | 90.00                 | -5,716.69                           | -12,418.52   | 1,046.75               | 428.02                  | 618.73                    | 1.692             |  |         |                              |  |
| 19,800.00                  | 7,321.00              | 19,202.05             | 7,321.00              | 314.83           | 316.44        | 90.00                 | -5,733.63                           | -12,515.54   | 1,029.39               | 405.44                  | 623.95                    | 1.650             |  |         |                              |  |
| 19,900.00                  | 7,321.00              | 19,300.53             | 7,321.00              | 317.33           | 319.01        | 90.00                 | -5,750.56                           | -12,612.55   | 1,012.03               | 382.86                  | 629.17                    | 1.609             |  |         |                              |  |
| 20,000.00                  | 7,321.00              | 19,399.01             | 7,321.00              | 319.82           | 321.57        | 90.00                 | -5,767.50                           | -12,709.57   | 994.68                 | 360.29                  | 634.39                    | 1.568             |  |         |                              |  |
| 20,100.00                  | 7,321.00              | 19,495.20             | 7,321.00              | 322.32           | 324.08        | 90.00                 | -5,784.03                           | -12,804.33   | 977.33                 | 337.99                  | 639.34                    | 1.529             |  |         |                              |  |
| 20,200.00                  | 7,321.00              | 19,588.98             | 7,321.00              | 324.82           | 326.01        | 90.00                 | -5,795.61                           | -12,877.18   | 961.47                 | 320.12                  | 641.36                    | 1.499 Level 3     |  |         |                              |  |
| 20,300.00                  | 7,321.00              | 19,643.32             | 7,321.00              | 327.33           | 327.94        | 90.00                 | -5,805.38                           | -12,950.88   | 948.17                 | 305.18                  | 642.99                    | 1.475 Level 3     |  |         |                              |  |
| 20,400.00                  | 7,321.00              | 19,718.12             | 7,321.00              | 329.84           | 329.89        | 90.00                 | -5,813.28                           | -13,025.26   | 937.46                 | 293.22                  | 644.24                    | 1.455 Level 3     |  |         |                              |  |
| 20,500.00                  | 7,321.00              | 19,800.00             | 7,321.00              | 332.36           | 332.01        | 90.00                 | -5,819.69                           | -13,106.89   | 929.38                 | 283.03                  | 646.35                    | 1.438 Level 3     |  |         |                              |  |
| 20,600.00                  | 7,321.00              | 19,868.75             | 7,321.00              | 334.88           | 333.79        | 90.00                 | -5,823.27                           | -13,175.54   | 923.86                 | 278.35                  | 645.51                    | 1.431 Level 3     |  |         |                              |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - MAVERICK 2W-20-01 - OWB - PROPOSAL 1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft   |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-------------|
| Survey Program: 0-MWD OWSG  |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft   |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           |             |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         | Warning     |
| 20,700.00   | 7,321.00              | 19,944.37             | 7,321.00              | 337.41           | 335.74        | 90.00                 | -5,825.30                           | -13,251.13   | 921.01                 | 275.48                  | 645.53                    | 1.427                     | Level 3     |
| 20,757.39   | 7,321.00              | 19,987.79             | 7,321.00              | 338.85           | 336.85        | 90.00                 | -5,825.57                           | -13,294.55   | 920.57                 | 275.22                  | 645.35                    | 1.426                     | Level 3     |
| 20,800.00   | 7,321.00              | 20,022.77             | 7,321.00              | 339.93           | 337.75        | 90.00                 | -5,825.33                           | -13,329.53   | 920.78                 | 274.99                  | 645.79                    | 1.426                     | Level 3     |
| 20,900.00   | 7,321.00              | 20,122.77             | 7,321.00              | 342.46           | 340.30        | 90.00                 | -5,824.35                           | -13,429.52   | 921.60                 | 270.42                  | 651.17                    | 1.415                     | Level 3     |
| 21,000.00   | 7,321.00              | 20,222.77             | 7,321.00              | 345.00           | 342.86        | 90.00                 | -5,823.38                           | -13,529.52   | 922.41                 | 265.86                  | 656.55                    | 1.405                     | Level 3     |
| 21,100.00   | 7,321.00              | 20,322.76             | 7,321.00              | 347.54           | 345.42        | 90.00                 | -5,822.40                           | -13,629.51   | 923.22                 | 261.29                  | 661.93                    | 1.395                     | Level 3     |
| 21,200.00   | 7,321.00              | 20,422.76             | 7,321.00              | 350.08           | 347.99        | 90.00                 | -5,821.43                           | -13,729.50   | 924.03                 | 256.72                  | 667.31                    | 1.385                     | Level 3     |
| 21,297.96   | 7,321.00              | 20,520.71             | 7,321.00              | 352.57           | 350.50        | 90.00                 | -5,820.48                           | -13,827.45   | 924.83                 | 252.25                  | 672.58                    | 1.375                     | Level 3, SF |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 0.00                       | 0.00                  | 0.00                  | 0.00                  | 0.00             | 0.00          | -107.03               | -6.56                               | -21.40       | 22.39                  |                         |                           |                   |                    |           |
| 100.00                     | 100.00                | 100.00                | 100.00                | 0.27             | 0.27          | -107.03               | -6.56                               | -21.40       | 22.39                  | 21.85                   | 0.54                      | 41.633            |                    |           |
| 200.00                     | 200.00                | 200.00                | 200.00                | 0.63             | 0.63          | -107.03               | -6.56                               | -21.40       | 22.39                  | 21.13                   | 1.25                      | 17.843            |                    |           |
| 300.00                     | 299.98                | 299.98                | 299.98                | 0.97             | 0.99          | 50.47                 | -6.56                               | -21.40       | 21.23                  | 19.28                   | 1.96                      | 10.848            |                    |           |
| 400.00                     | 399.84                | 399.49                | 399.47                | 1.32             | 1.33          | 58.66                 | -8.08                               | -22.22       | 19.26                  | 16.61                   | 2.64                      | 7.284             |                    |           |
| 500.00                     | 499.45                | 499.11                | 498.95                | 1.68             | 1.67          | 68.68                 | -12.65                              | -24.68       | 17.88                  | 14.53                   | 3.35                      | 5.342             |                    |           |
| 600.00                     | 598.70                | 598.86                | 598.32                | 2.07             | 2.02          | 80.08                 | -20.28                              | -28.78       | 17.26                  | 13.16                   | 4.09                      | 4.217             |                    |           |
| 622.72                     | 621.19                | 621.54                | 620.87                | 2.16             | 2.11          | 82.77                 | -22.44                              | -29.94       | 17.23                  | 12.96                   | 4.27                      | 4.034 CC          |                    |           |
| 700.00                     | 697.47                | 698.73                | 697.45                | 2.48             | 2.40          | 91.85                 | -30.96                              | -34.52       | 17.49                  | 12.61                   | 4.89                      | 3.579 ES          |                    |           |
| 800.00                     | 795.62                | 798.73                | 796.21                | 2.93             | 2.81          | 102.77                | -44.70                              | -41.90       | 18.57                  | 12.84                   | 5.73                      | 3.243             |                    |           |
| 900.00                     | 893.06                | 898.84                | 894.49                | 3.41             | 3.24          | 112.05                | -61.49                              | -50.93       | 20.37                  | 13.77                   | 6.59                      | 3.088             |                    |           |
| 1,000.00                   | 989.64                | 999.08                | 992.16                | 3.94             | 3.72          | 119.48                | -81.32                              | -61.58       | 22.73                  | 15.24                   | 7.48                      | 3.037             |                    |           |
| 1,100.00                   | 1,085.27              | 1,099.43              | 1,089.10              | 4.50             | 4.23          | 125.23                | -104.17                             | -73.87       | 25.50                  | 17.10                   | 8.39                      | 3.038             |                    |           |
| 1,200.00                   | 1,179.82              | 1,199.91              | 1,185.19              | 5.11             | 4.78          | 129.63                | -130.04                             | -87.77       | 28.57                  | 19.25                   | 9.33                      | 3.063             |                    |           |
| 1,300.00                   | 1,273.17              | 1,300.52              | 1,280.30              | 5.77             | 5.39          | 132.97                | -158.90                             | -103.28      | 31.87                  | 21.58                   | 10.29                     | 3.096             |                    |           |
| 1,400.00                   | 1,365.21              | 1,401.24              | 1,374.32              | 6.48             | 6.04          | 135.49                | -190.71                             | -120.38      | 35.33                  | 24.03                   | 11.30                     | 3.127             |                    |           |
| 1,500.00                   | 1,455.84              | 1,502.08              | 1,467.11              | 7.24             | 6.75          | 137.38                | -225.47                             | -139.05      | 38.92                  | 26.57                   | 12.35                     | 3.152             |                    |           |
| 1,600.00                   | 1,544.94              | 1,603.04              | 1,558.57              | 8.05             | 7.50          | 138.79                | -263.12                             | -159.29      | 42.61                  | 29.16                   | 13.45                     | 3.168             |                    |           |
| 1,700.00                   | 1,632.39              | 1,704.12              | 1,648.57              | 8.91             | 8.32          | 139.83                | -303.64                             | -181.07      | 46.38                  | 31.77                   | 14.61                     | 3.175             |                    |           |
| 1,800.00                   | 1,718.11              | 1,805.32              | 1,737.00              | 9.82             | 9.18          | 140.56                | -346.98                             | -204.36      | 50.20                  | 34.38                   | 15.82                     | 3.173             |                    |           |
| 1,900.00                   | 1,801.97              | 1,906.63              | 1,823.73              | 10.79            | 10.10         | 141.06                | -393.10                             | -229.15      | 54.08                  | 36.98                   | 17.11                     | 3.162             |                    |           |
| 2,000.00                   | 1,883.88              | 2,008.06              | 1,908.64              | 11.80            | 11.08         | 141.36                | -441.95                             | -255.40      | 58.01                  | 39.54                   | 18.46                     | 3.142             |                    |           |
| 2,100.00                   | 1,963.74              | 2,109.60              | 1,991.64              | 12.87            | 12.11         | 141.51                | -493.47                             | -283.09      | 61.96                  | 42.07                   | 19.89                     | 3.115             |                    |           |
| 2,200.00                   | 2,041.45              | 2,211.25              | 2,072.59              | 13.98            | 13.20         | 141.53                | -547.62                             | -312.19      | 65.95                  | 44.55                   | 21.40                     | 3.082             |                    |           |
| 2,300.00                   | 2,116.92              | 2,313.01              | 2,151.40              | 15.15            | 14.34         | 141.43                | -604.32                             | -342.66      | 69.96                  | 46.97                   | 22.99                     | 3.043             |                    |           |
| 2,400.00                   | 2,190.05              | 2,414.88              | 2,227.95              | 16.36            | 15.53         | 141.25                | -663.51                             | -374.48      | 73.99                  | 49.32                   | 24.67                     | 2.999             |                    |           |
| 2,500.00                   | 2,260.76              | 2,516.85              | 2,302.14              | 17.62            | 16.78         | 140.99                | -725.13                             | -407.59      | 78.03                  | 51.59                   | 26.44                     | 2.951             |                    |           |
| 2,600.00                   | 2,328.95              | 2,618.93              | 2,373.86              | 18.93            | 18.08         | 140.66                | -789.10                             | -441.97      | 82.08                  | 53.79                   | 28.30                     | 2.901             |                    |           |
| 2,700.00                   | 2,394.55              | 2,721.11              | 2,443.02              | 20.28            | 19.43         | 140.28                | -855.35                             | -477.58      | 86.14                  | 55.90                   | 30.25                     | 2.848             |                    |           |
| 2,800.00                   | 2,457.48              | 2,823.39              | 2,509.51              | 21.67            | 20.82         | 139.85                | -923.80                             | -514.36      | 90.21                  | 57.91                   | 32.29                     | 2.793             |                    |           |
| 2,900.00                   | 2,518.12              | 2,925.77              | 2,573.26              | 23.10            | 22.26         | 139.17                | -994.36                             | -552.29      | 93.84                  | 59.32                   | 34.52                     | 2.719             |                    |           |
| 3,000.00                   | 2,578.50              | 3,025.93              | 2,633.98              | 24.54            | 23.70         | 137.87                | -1,064.53                           | -590.00      | 96.21                  | 59.06                   | 37.15                     | 2.590             |                    |           |
| 3,100.00                   | 2,638.88              | 3,125.88              | 2,694.56              | 25.98            | 25.15         | 136.62                | -1,134.55                           | -627.63      | 98.62                  | 58.77                   | 39.85                     | 2.475             |                    |           |
| 3,200.00                   | 2,699.26              | 3,225.82              | 2,755.14              | 27.43            | 26.60         | 135.44                | -1,204.58                           | -665.26      | 101.07                 | 58.48                   | 42.58                     | 2.373             |                    |           |
| 3,300.00                   | 2,759.65              | 3,325.77              | 2,815.72              | 28.88            | 28.05         | 134.31                | -1,274.60                           | -702.90      | 103.56                 | 58.20                   | 45.36                     | 2.283             |                    |           |
| 3,400.00                   | 2,820.03              | 3,425.72              | 2,876.30              | 30.33            | 29.51         | 133.23                | -1,344.62                           | -740.53      | 106.09                 | 57.92                   | 48.17                     | 2.202             |                    |           |
| 3,500.00                   | 2,880.41              | 3,525.67              | 2,936.88              | 31.79            | 30.98         | 132.21                | -1,414.65                           | -778.16      | 108.66                 | 57.65                   | 51.01                     | 2.130             |                    |           |
| 3,600.00                   | 2,940.79              | 3,625.62              | 2,997.46              | 33.25            | 32.45         | 131.23                | -1,484.67                           | -815.80      | 111.25                 | 57.38                   | 53.87                     | 2.065             |                    |           |
| 3,700.00                   | 3,001.17              | 3,725.57              | 3,058.05              | 34.72            | 33.91         | 130.30                | -1,554.70                           | -853.43      | 113.88                 | 57.13                   | 56.76                     | 2.006             |                    |           |
| 3,800.00                   | 3,061.56              | 3,825.52              | 3,118.63              | 36.18            | 35.39         | 129.41                | -1,624.72                           | -891.06      | 116.54                 | 56.88                   | 59.66                     | 1.953             |                    |           |
| 3,900.00                   | 3,121.94              | 3,925.47              | 3,179.21              | 37.65            | 36.86         | 128.55                | -1,694.74                           | -928.70      | 119.23                 | 56.64                   | 62.59                     | 1.905             |                    |           |
| 4,000.00                   | 3,182.32              | 4,025.41              | 3,239.79              | 39.11            | 38.33         | 127.74                | -1,764.77                           | -966.33      | 121.94                 | 56.42                   | 65.52                     | 1.861             |                    |           |
| 4,100.00                   | 3,242.70              | 4,125.36              | 3,300.37              | 40.58            | 39.81         | 126.96                | -1,834.79                           | -1,003.96    | 124.67                 | 56.20                   | 68.47                     | 1.821             |                    |           |
| 4,200.00                   | 3,303.08              | 4,225.31              | 3,360.95              | 42.05            | 41.29         | 126.22                | -1,904.81                           | -1,041.60    | 127.43                 | 56.00                   | 71.43                     | 1.784             |                    |           |
| 4,300.00                   | 3,363.47              | 4,325.26              | 3,421.53              | 43.52            | 42.77         | 125.51                | -1,974.84                           | -1,079.23    | 130.21                 | 55.81                   | 74.40                     | 1.750             |                    |           |
| 4,400.00                   | 3,423.85              | 4,425.21              | 3,482.12              | 45.00            | 44.25         | 124.83                | -2,044.86                           | -1,116.87    | 133.00                 | 55.63                   | 77.38                     | 1.719             |                    |           |
| 4,500.00                   | 3,484.23              | 4,525.16              | 3,542.70              | 46.47            | 45.73         | 124.17                | -2,114.89                           | -1,154.50    | 135.82                 | 55.46                   | 80.36                     | 1.690             |                    |           |
| 4,600.00                   | 3,544.61              | 4,625.11              | 3,603.28              | 47.94            | 47.21         | 123.54                | -2,184.91                           | -1,192.13    | 138.65                 | 55.30                   | 83.35                     | 1.663             |                    |           |
| 4,700.00                   | 3,604.99              | 4,725.05              | 3,663.86              | 49.42            | 48.70         | 122.94                | -2,254.93                           | -1,229.77    | 141.49                 | 55.15                   | 86.35                     | 1.639             |                    |           |
| 4,800.00                   | 3,665.38              | 4,825.00              | 3,724.44              | 50.89            | 50.18         | 122.36                | -2,324.96                           | -1,267.40    | 144.36                 | 55.01                   | 89.35                     | 1.616             |                    |           |
| 4,900.00                   | 3,725.76              | 4,924.95              | 3,785.02              | 52.37            | 51.67         | 121.81                | -2,394.98                           | -1,305.03    | 147.23                 | 54.88                   | 92.35                     | 1.594             |                    |           |
| 5,000.00                   | 3,786.14              | 5,024.90              | 3,845.60              | 53.84            | 53.15         | 121.27                | -2,465.01                           | -1,342.67    | 150.12                 | 54.76                   | 95.36                     | 1.574             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,100.00                   | 3,846.52              | 5,124.85              | 3,906.19              | 55.32            | 54.64         | 120.76                | -2,535.03                           | -1,380.30    | 153.02                 | 54.65                   | 98.37                     | 1.556             |                    |           |
| 5,200.00                   | 3,906.90              | 5,224.80              | 3,966.77              | 56.80            | 56.13         | 120.26                | -2,605.05                           | -1,417.93    | 155.94                 | 54.55                   | 101.38                    | 1.538             |                    |           |
| 5,300.00                   | 3,967.29              | 5,324.75              | 4,027.35              | 58.28            | 57.61         | 119.78                | -2,675.08                           | -1,455.57    | 158.86                 | 54.46                   | 104.40                    | 1.522             |                    |           |
| 5,400.00                   | 4,027.67              | 5,424.69              | 4,087.93              | 59.75            | 59.10         | 119.32                | -2,745.10                           | -1,493.20    | 161.80                 | 54.38                   | 107.42                    | 1.506             |                    |           |
| 5,500.00                   | 4,088.05              | 5,524.64              | 4,148.51              | 61.23            | 60.59         | 118.88                | -2,815.12                           | -1,530.83    | 164.75                 | 54.31                   | 110.43                    | 1.492 Level 3     |                    |           |
| 5,600.00                   | 4,148.43              | 5,624.59              | 4,209.09              | 62.71            | 62.08         | 118.45                | -2,885.15                           | -1,568.47    | 167.70                 | 54.25                   | 113.45                    | 1.478 Level 3     |                    |           |
| 5,700.00                   | 4,208.81              | 5,724.54              | 4,269.67              | 64.19            | 63.57         | 118.04                | -2,955.17                           | -1,606.10    | 170.66                 | 54.19                   | 116.47                    | 1.465 Level 3     |                    |           |
| 5,800.00                   | 4,269.20              | 5,824.49              | 4,330.26              | 65.67            | 65.06         | 117.64                | -3,025.20                           | -1,643.73    | 173.64                 | 54.14                   | 119.50                    | 1.453 Level 3     |                    |           |
| 5,900.00                   | 4,329.58              | 5,924.44              | 4,390.84              | 67.15            | 66.55         | 117.25                | -3,095.22                           | -1,681.37    | 176.62                 | 54.10                   | 122.52                    | 1.442 Level 3     |                    |           |
| 6,000.00                   | 4,389.96              | 6,024.39              | 4,451.42              | 68.63            | 68.04         | 116.88                | -3,165.24                           | -1,719.00    | 179.61                 | 54.07                   | 125.54                    | 1.431 Level 3     |                    |           |
| 6,100.00                   | 4,450.34              | 6,124.33              | 4,512.00              | 70.11            | 69.53         | 116.52                | -3,235.27                           | -1,756.63    | 182.60                 | 54.04                   | 128.56                    | 1.420 Level 3     |                    |           |
| 6,200.00                   | 4,510.72              | 6,224.28              | 4,572.58              | 71.59            | 71.02         | 116.17                | -3,305.29                           | -1,794.27    | 185.61                 | 54.02                   | 131.58                    | 1.411 Level 3     |                    |           |
| 6,300.00                   | 4,571.10              | 6,324.23              | 4,633.16              | 73.07            | 72.51         | 115.83                | -3,375.32                           | -1,831.90    | 188.62                 | 54.01                   | 134.60                    | 1.401 Level 3     |                    |           |
| 6,400.00                   | 4,631.49              | 6,424.18              | 4,693.74              | 74.55            | 74.00         | 115.51                | -3,445.34                           | -1,869.53    | 191.63                 | 54.01                   | 137.63                    | 1.392 Level 3     |                    |           |
| 6,500.00                   | 4,691.87              | 6,524.13              | 4,754.33              | 76.03            | 75.49         | 115.19                | -3,515.36                           | -1,907.17    | 194.66                 | 54.01                   | 140.65                    | 1.384 Level 3     |                    |           |
| 6,600.00                   | 4,752.25              | 6,624.08              | 4,814.91              | 77.51            | 76.98         | 114.88                | -3,585.39                           | -1,944.80    | 197.68                 | 54.01                   | 143.67                    | 1.376 Level 3     |                    |           |
| 6,700.00                   | 4,812.63              | 6,724.03              | 4,875.49              | 78.99            | 78.48         | 114.59                | -3,655.41                           | -1,982.43    | 200.72                 | 54.03                   | 146.69                    | 1.368 Level 3     |                    |           |
| 6,800.00                   | 4,873.01              | 6,823.98              | 4,936.07              | 80.48            | 79.97         | 114.30                | -3,725.43                           | -2,020.07    | 203.76                 | 54.04                   | 149.71                    | 1.361 Level 3     |                    |           |
| 6,900.00                   | 4,933.40              | 6,923.92              | 4,996.65              | 81.96            | 81.46         | 114.02                | -3,795.46                           | -2,057.70    | 206.80                 | 54.07                   | 152.73                    | 1.354 Level 3     |                    |           |
| 7,000.00                   | 4,993.78              | 7,023.87              | 5,057.23              | 83.44            | 82.95         | 113.74                | -3,865.48                           | -2,095.33    | 209.85                 | 54.10                   | 155.75                    | 1.347 Level 3     |                    |           |
| 7,100.00                   | 5,054.16              | 7,123.82              | 5,117.81              | 84.92            | 84.44         | 113.48                | -3,935.51                           | -2,132.97    | 212.90                 | 54.13                   | 158.77                    | 1.341 Level 3     |                    |           |
| 7,200.00                   | 5,114.54              | 7,223.77              | 5,178.40              | 86.40            | 85.94         | 113.22                | -4,005.53                           | -2,170.60    | 215.96                 | 54.17                   | 161.79                    | 1.335 Level 3     |                    |           |
| 7,300.00                   | 5,174.92              | 7,323.72              | 5,238.98              | 87.89            | 87.43         | 112.97                | -4,075.55                           | -2,208.23    | 219.02                 | 54.21                   | 164.81                    | 1.329 Level 3     |                    |           |
| 7,400.00                   | 5,235.31              | 7,423.67              | 5,299.56              | 89.37            | 88.92         | 112.73                | -4,145.58                           | -2,245.87    | 222.09                 | 54.26                   | 167.83                    | 1.323 Level 3     |                    |           |
| 7,500.00                   | 5,295.69              | 7,523.62              | 5,360.14              | 90.85            | 90.42         | 112.49                | -4,215.60                           | -2,283.50    | 225.16                 | 54.31                   | 170.84                    | 1.318 Level 3     |                    |           |
| 7,600.00                   | 5,356.07              | 7,623.56              | 5,420.72              | 92.33            | 91.91         | 112.26                | -4,285.63                           | -2,321.14    | 228.23                 | 54.37                   | 173.86                    | 1.313 Level 3     |                    |           |
| 7,700.00                   | 5,416.45              | 7,723.51              | 5,481.30              | 93.82            | 93.40         | 112.04                | -4,355.65                           | -2,358.77    | 231.31                 | 54.43                   | 176.88                    | 1.308 Level 3     |                    |           |
| 7,800.00                   | 5,476.83              | 7,823.46              | 5,541.88              | 95.30            | 94.89         | 111.82                | -4,425.67                           | -2,396.40    | 234.39                 | 54.49                   | 179.89                    | 1.303 Level 3     |                    |           |
| 7,900.00                   | 5,537.22              | 7,923.41              | 5,602.47              | 96.78            | 96.39         | 111.61                | -4,495.70                           | -2,434.04    | 237.47                 | 54.56                   | 182.91                    | 1.298 Level 3     |                    |           |
| 8,000.00                   | 5,597.60              | 8,023.36              | 5,663.05              | 98.26            | 97.88         | 111.40                | -4,565.72                           | -2,471.67    | 240.56                 | 54.63                   | 185.92                    | 1.294 Level 3     |                    |           |
| 8,100.00                   | 5,657.98              | 8,123.31              | 5,723.63              | 99.75            | 99.38         | 111.20                | -4,635.74                           | -2,509.30    | 243.65                 | 54.71                   | 188.94                    | 1.290 Level 3     |                    |           |
| 8,200.00                   | 5,718.36              | 8,223.26              | 5,784.21              | 101.23           | 100.87        | 111.00                | -4,705.77                           | -2,546.94    | 246.74                 | 54.79                   | 191.95                    | 1.285 Level 3     |                    |           |
| 8,300.00                   | 5,778.74              | 8,323.20              | 5,844.79              | 102.71           | 102.36        | 110.81                | -4,775.79                           | -2,584.57    | 249.84                 | 54.87                   | 194.96                    | 1.281 Level 3     |                    |           |
| 8,400.00                   | 5,839.13              | 8,423.15              | 5,905.37              | 104.20           | 103.86        | 110.62                | -4,845.82                           | -2,622.20    | 252.93                 | 54.96                   | 197.98                    | 1.278 Level 3     |                    |           |
| 8,500.00                   | 5,899.51              | 8,523.10              | 5,965.96              | 105.68           | 105.35        | 110.44                | -4,915.84                           | -2,659.84    | 256.04                 | 55.05                   | 200.99                    | 1.274 Level 3     |                    |           |
| 8,600.00                   | 5,959.89              | 8,623.05              | 6,026.54              | 107.16           | 106.84        | 110.26                | -4,985.86                           | -2,697.47    | 259.14                 | 55.14                   | 204.00                    | 1.270 Level 3     |                    |           |
| 8,700.00                   | 6,020.27              | 8,723.00              | 6,087.12              | 108.65           | 108.34        | 110.09                | -5,055.89                           | -2,735.10    | 262.25                 | 55.24                   | 207.01                    | 1.267 Level 3     |                    |           |
| 8,800.00                   | 6,080.65              | 8,822.95              | 6,147.70              | 110.13           | 109.83        | 109.92                | -5,125.91                           | -2,772.74    | 265.35                 | 55.34                   | 210.02                    | 1.263 Level 3     |                    |           |
| 8,900.00                   | 6,141.04              | 8,922.90              | 6,208.28              | 111.61           | 111.33        | 109.75                | -5,195.94                           | -2,810.37    | 268.46                 | 55.44                   | 213.03                    | 1.260 Level 3     |                    |           |
| 9,000.00                   | 6,201.42              | 9,022.84              | 6,268.86              | 113.10           | 112.82        | 109.59                | -5,265.96                           | -2,848.00    | 271.58                 | 55.54                   | 216.04                    | 1.257 Level 3     |                    |           |
| 9,100.00                   | 6,261.80              | 9,122.79              | 6,329.44              | 114.58           | 114.32        | 109.43                | -5,335.98                           | -2,885.64    | 274.69                 | 55.65                   | 219.04                    | 1.254 Level 3     |                    |           |
| 9,200.00                   | 6,322.18              | 9,222.74              | 6,390.03              | 116.06           | 115.81        | 109.28                | -5,406.01                           | -2,923.27    | 277.81                 | 55.76                   | 222.05                    | 1.251 Level 3     |                    |           |
| 9,300.00                   | 6,382.56              | 9,322.69              | 6,450.61              | 117.55           | 117.30        | 109.13                | -5,476.03                           | -2,960.90    | 280.93                 | 55.87                   | 225.06                    | 1.248 Level 2     |                    |           |
| 9,400.00                   | 6,442.95              | 9,422.64              | 6,511.19              | 119.03           | 118.80        | 108.98                | -5,546.06                           | -2,998.54    | 284.05                 | 55.98                   | 228.07                    | 1.245 Level 2     |                    |           |
| 9,500.00                   | 6,503.33              | 9,522.59              | 6,571.77              | 120.51           | 120.29        | 108.83                | -5,616.08                           | -3,036.17    | 287.17                 | 56.10                   | 231.07                    | 1.243 Level 2     |                    |           |
| 9,600.00                   | 6,563.71              | 9,622.54              | 6,632.35              | 122.00           | 121.79        | 108.69                | -5,686.10                           | -3,073.80    | 290.30                 | 56.22                   | 234.08                    | 1.240 Level 2     |                    |           |
| 9,700.00                   | 6,624.09              | 9,722.49              | 6,692.93              | 123.48           | 123.28        | 108.55                | -5,756.13                           | -3,111.44    | 293.42                 | 56.34                   | 237.08                    | 1.238 Level 2     |                    |           |
| 9,800.00                   | 6,684.47              | 9,822.43              | 6,753.51              | 124.97           | 124.78        | 108.42                | -5,826.15                           | -3,149.07    | 296.55                 | 56.47                   | 240.09                    | 1.235 Level 2     |                    |           |
| 9,900.00                   | 6,744.85              | 9,900.00              | 6,799.82              | 126.45           | 125.96        | 108.02                | -5,879.67                           | -3,180.71    | 302.71                 | 60.48                   | 242.22                    | 1.250 Level 2     |                    |           |
| 10,000.00                  | 6,805.24              | 9,966.68              | 6,837.21              | 127.93           | 127.02        | 106.87                | -5,922.87                           | -3,215.02    | 318.59                 | 76.17                   | 242.42                    | 1.314 Level 3     |                    |           |
| 10,100.00                  | 6,865.62              | 10,030.72             | 6,870.44              | 129.42           | 128.07        | 105.16                | -5,961.26                           | -3,254.00    | 344.32                 | 103.72                  | 240.60                    | 1.431 Level 3     |                    |           |
| 10,200.00                  | 6,926.00              | 10,089.90             | 6,898.45              | 130.90           | 129.05        | 103.24                | -5,993.60                           | -3,294.84    | 379.54                 | 143.16                  | 236.38                    | 1.606             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,300.00                  | 6,986.38              | 10,150.00             | 6,923.92              | 132.39           | 130.04        | 101.09                | -6,023.00                           | -3,340.62    | 423.64                 | 191.70                  | 231.94                    | 1.827             |                    |           |
| 10,400.00                  | 7,046.76              | 10,200.00             | 6,942.63              | 133.87           | 130.85        | 99.26                 | -6,044.59                           | -3,381.64    | 475.60                 | 251.02                  | 224.58                    | 2.118             |                    |           |
| 10,500.00                  | 7,106.73              | 10,235.26             | 6,954.38              | 135.37           | 131.41        | 93.64                 | -6,058.14                           | -3,411.99    | 532.98                 | 319.93                  | 213.05                    | 2.502             |                    |           |
| 10,600.00                  | 7,162.55              | 10,278.56             | 6,967.11              | 136.94           | 132.09        | 84.15                 | -6,072.81                           | -3,450.67    | 585.55                 | 382.73                  | 202.82                    | 2.887             |                    |           |
| 10,700.00                  | 7,211.97              | 10,322.43             | 6,978.03              | 138.55           | 132.75        | 76.85                 | -6,085.39                           | -3,491.26    | 630.40                 | 438.94                  | 191.46                    | 3.293             |                    |           |
| 10,800.00                  | 7,253.50              | 10,366.74             | 6,986.95              | 140.15           | 133.38        | 71.43                 | -6,095.66                           | -3,533.41    | 666.96                 | 487.81                  | 179.14                    | 3.723             |                    |           |
| 10,900.00                  | 7,285.86              | 10,400.00             | 6,992.24              | 141.67           | 133.85        | 67.65                 | -6,101.73                           | -3,565.67    | 694.98                 | 532.58                  | 162.40                    | 4.279             |                    |           |
| 11,000.00                  | 7,308.08              | 10,450.00             | 6,997.87              | 143.06           | 134.50        | 65.17                 | -6,108.17                           | -3,614.92    | 713.64                 | 563.35                  | 150.29                    | 4.748             |                    |           |
| 11,100.00                  | 7,319.48              | 10,500.00             | 7,000.67              | 144.27           | 135.10        | 63.95                 | -6,111.35                           | -3,664.73    | 723.14                 | 585.41                  | 137.74                    | 5.250             |                    |           |
| 11,200.00                  | 7,321.00              | 10,572.93             | 7,001.00              | 145.30           | 135.91        | 63.79                 | -6,111.63                           | -3,737.65    | 724.42                 | 591.87                  | 132.55                    | 5.465             |                    |           |
| 11,300.00                  | 7,321.00              | 10,672.93             | 7,001.00              | 146.32           | 137.04        | 63.78                 | -6,111.50                           | -3,837.65    | 724.39                 | 588.10                  | 136.30                    | 5.315             |                    |           |
| 11,400.00                  | 7,321.00              | 10,772.93             | 7,001.00              | 147.37           | 138.20        | 63.78                 | -6,111.37                           | -3,937.65    | 724.37                 | 584.25                  | 140.12                    | 5.170             |                    |           |
| 11,500.00                  | 7,321.00              | 10,872.93             | 7,001.00              | 148.45           | 139.39        | 63.78                 | -6,111.23                           | -4,037.65    | 724.34                 | 580.33                  | 144.01                    | 5.030             |                    |           |
| 11,600.00                  | 7,321.00              | 10,972.93             | 7,001.00              | 149.57           | 140.61        | 63.78                 | -6,111.10                           | -4,137.65    | 724.32                 | 576.35                  | 147.97                    | 4.895             |                    |           |
| 11,700.00                  | 7,321.00              | 11,072.93             | 7,001.00              | 150.71           | 141.87        | 63.78                 | -6,110.97                           | -4,237.65    | 724.29                 | 572.31                  | 151.98                    | 4.766             |                    |           |
| 11,800.00                  | 7,321.00              | 11,172.93             | 7,001.00              | 151.88           | 143.16        | 63.78                 | -6,110.83                           | -4,337.65    | 724.27                 | 568.22                  | 156.05                    | 4.641             |                    |           |
| 11,900.00                  | 7,321.00              | 11,272.93             | 7,001.00              | 153.09           | 144.48        | 63.78                 | -6,110.70                           | -4,437.65    | 724.24                 | 564.08                  | 160.17                    | 4.522             |                    |           |
| 12,000.00                  | 7,321.00              | 11,372.93             | 7,001.00              | 154.32           | 145.84        | 63.78                 | -6,110.57                           | -4,537.65    | 724.22                 | 559.89                  | 164.33                    | 4.407             |                    |           |
| 12,100.00                  | 7,321.00              | 11,472.93             | 7,001.00              | 155.59           | 147.23        | 63.78                 | -6,110.43                           | -4,637.65    | 724.19                 | 555.66                  | 168.54                    | 4.297             |                    |           |
| 12,200.00                  | 7,321.00              | 11,572.93             | 7,001.00              | 156.88           | 148.64        | 63.78                 | -6,110.30                           | -4,737.65    | 724.17                 | 551.39                  | 172.78                    | 4.191             |                    |           |
| 12,300.00                  | 7,321.00              | 11,672.93             | 7,001.00              | 158.21           | 150.09        | 63.77                 | -6,110.17                           | -4,837.65    | 724.14                 | 547.08                  | 177.06                    | 4.090             |                    |           |
| 12,400.00                  | 7,321.00              | 11,772.93             | 7,001.00              | 159.57           | 151.57        | 63.77                 | -6,110.04                           | -4,937.65    | 724.12                 | 542.74                  | 181.38                    | 3.992             |                    |           |
| 12,500.00                  | 7,321.00              | 11,872.93             | 7,001.00              | 160.95           | 153.08        | 63.77                 | -6,109.90                           | -5,037.65    | 724.09                 | 538.37                  | 185.72                    | 3.899             |                    |           |
| 12,600.00                  | 7,321.00              | 11,972.93             | 7,001.00              | 162.37           | 154.62        | 63.77                 | -6,109.77                           | -5,137.65    | 724.07                 | 533.97                  | 190.10                    | 3.809             |                    |           |
| 12,700.00                  | 7,321.00              | 12,072.93             | 7,001.00              | 163.81           | 156.19        | 63.77                 | -6,109.64                           | -5,237.65    | 724.04                 | 529.54                  | 194.50                    | 3.722             |                    |           |
| 12,800.00                  | 7,321.00              | 12,172.93             | 7,001.00              | 165.29           | 157.79        | 63.77                 | -6,109.50                           | -5,337.65    | 724.02                 | 525.08                  | 198.93                    | 3.639             |                    |           |
| 12,900.00                  | 7,321.00              | 12,272.93             | 7,001.00              | 166.79           | 159.42        | 63.77                 | -6,109.37                           | -5,437.65    | 723.99                 | 520.60                  | 203.39                    | 3.560             |                    |           |
| 13,000.00                  | 7,321.00              | 12,372.93             | 7,001.00              | 168.32           | 161.08        | 63.77                 | -6,109.24                           | -5,537.65    | 723.97                 | 516.10                  | 207.86                    | 3.483             |                    |           |
| 13,100.00                  | 7,321.00              | 12,472.93             | 7,001.00              | 169.88           | 162.76        | 63.77                 | -6,109.10                           | -5,637.65    | 723.94                 | 511.58                  | 212.36                    | 3.409             |                    |           |
| 13,200.00                  | 7,321.00              | 12,572.93             | 7,001.00              | 171.46           | 164.47        | 63.77                 | -6,108.97                           | -5,737.65    | 723.91                 | 507.04                  | 216.88                    | 3.338             |                    |           |
| 13,300.00                  | 7,321.00              | 12,672.93             | 7,001.00              | 173.08           | 166.21        | 63.76                 | -6,108.84                           | -5,837.65    | 723.89                 | 502.48                  | 221.41                    | 3.269             |                    |           |
| 13,400.00                  | 7,321.00              | 12,772.93             | 7,001.00              | 174.72           | 167.98        | 63.76                 | -6,108.71                           | -5,937.65    | 723.86                 | 497.90                  | 225.96                    | 3.203             |                    |           |
| 13,500.00                  | 7,321.00              | 12,872.93             | 7,001.00              | 176.39           | 169.77        | 63.76                 | -6,108.57                           | -6,037.65    | 723.84                 | 493.31                  | 230.53                    | 3.140             |                    |           |
| 13,600.00                  | 7,321.00              | 12,972.93             | 7,001.00              | 178.08           | 171.58        | 63.76                 | -6,108.44                           | -6,137.65    | 723.81                 | 488.70                  | 235.12                    | 3.079             |                    |           |
| 13,700.00                  | 7,321.00              | 13,072.93             | 7,001.00              | 179.80           | 173.42        | 63.76                 | -6,108.31                           | -6,237.65    | 723.79                 | 484.07                  | 239.71                    | 3.019             |                    |           |
| 13,800.00                  | 7,321.00              | 13,172.93             | 7,001.00              | 181.54           | 175.28        | 63.76                 | -6,108.17                           | -6,337.65    | 723.76                 | 479.44                  | 244.33                    | 2.962             |                    |           |
| 13,900.00                  | 7,321.00              | 13,272.93             | 7,001.00              | 183.31           | 177.17        | 63.76                 | -6,108.04                           | -6,437.65    | 723.74                 | 474.79                  | 248.95                    | 2.907             |                    |           |
| 14,000.00                  | 7,321.00              | 13,372.93             | 7,001.00              | 185.10           | 179.08        | 63.76                 | -6,107.91                           | -6,537.65    | 723.71                 | 470.13                  | 253.59                    | 2.854             |                    |           |
| 14,100.00                  | 7,321.00              | 13,472.93             | 7,001.00              | 186.91           | 181.01        | 63.76                 | -6,107.77                           | -6,637.65    | 723.69                 | 465.45                  | 258.24                    | 2.802             |                    |           |
| 14,200.00                  | 7,321.00              | 13,572.93             | 7,001.00              | 188.75           | 182.96        | 63.76                 | -6,107.64                           | -6,737.65    | 723.66                 | 460.77                  | 262.89                    | 2.753             |                    |           |
| 14,300.00                  | 7,321.00              | 13,672.93             | 7,001.00              | 190.61           | 184.93        | 63.75                 | -6,107.51                           | -6,837.65    | 723.64                 | 456.07                  | 267.56                    | 2.705             |                    |           |
| 14,400.00                  | 7,321.00              | 13,772.93             | 7,001.00              | 192.50           | 186.93        | 63.75                 | -6,107.37                           | -6,937.65    | 723.61                 | 451.37                  | 272.24                    | 2.658             |                    |           |
| 14,500.00                  | 7,321.00              | 13,872.93             | 7,001.00              | 194.40           | 188.94        | 63.75                 | -6,107.24                           | -7,037.65    | 723.59                 | 446.65                  | 276.93                    | 2.613             |                    |           |
| 14,600.00                  | 7,321.00              | 13,972.93             | 7,001.00              | 196.32           | 190.97        | 63.75                 | -6,107.11                           | -7,137.65    | 723.56                 | 441.93                  | 281.63                    | 2.569             |                    |           |
| 14,700.00                  | 7,321.00              | 14,072.93             | 7,001.00              | 198.27           | 193.02        | 63.75                 | -6,106.98                           | -7,237.65    | 723.54                 | 437.20                  | 286.34                    | 2.527             |                    |           |
| 14,800.00                  | 7,321.00              | 14,172.93             | 7,001.00              | 200.23           | 195.09        | 63.75                 | -6,106.84                           | -7,337.65    | 723.51                 | 432.46                  | 291.05                    | 2.486             |                    |           |
| 14,900.00                  | 7,321.00              | 14,272.93             | 7,001.00              | 202.22           | 197.18        | 63.75                 | -6,106.71                           | -7,437.65    | 723.49                 | 427.71                  | 295.77                    | 2.446             |                    |           |
| 15,000.00                  | 7,321.00              | 14,372.93             | 7,001.00              | 204.22           | 199.28        | 63.75                 | -6,106.58                           | -7,537.65    | 723.46                 | 422.96                  | 300.50                    | 2.408             |                    |           |
| 15,100.00                  | 7,321.00              | 14,472.93             | 7,001.00              | 206.24           | 201.40        | 63.75                 | -6,106.44                           | -7,637.65    | 723.43                 | 418.20                  | 305.24                    | 2.370             |                    |           |
| 15,200.00                  | 7,321.00              | 14,572.93             | 7,001.00              | 208.28           | 203.54        | 63.75                 | -6,106.31                           | -7,737.65    | 723.41                 | 413.43                  | 309.98                    | 2.334             |                    |           |
| 15,300.00                  | 7,321.00              | 14,672.93             | 7,001.00              | 210.34           | 205.69        | 63.75                 | -6,106.18                           | -7,837.65    | 723.38                 | 408.66                  | 314.73                    | 2.298             |                    |           |
| 15,400.00                  | 7,321.00              | 14,772.93             | 7,001.00              | 212.41           | 207.86        | 63.74                 | -6,106.04                           | -7,937.65    | 723.36                 | 403.88                  | 319.48                    | 2.264             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 15,500.00                  | 7,321.00              | 14,872.93             | 7,001.00              | 214.50           | 210.04        | 63.74                 | -6,105.91                           | -8,037.65    | 723.33                 | 399.09                  | 324.24                    | 2.231             |                    |           |
| 15,600.00                  | 7,321.00              | 14,972.93             | 7,001.00              | 216.61           | 212.23        | 63.74                 | -6,105.78                           | -8,137.65    | 723.31                 | 394.30                  | 329.01                    | 2.198             |                    |           |
| 15,700.00                  | 7,321.00              | 15,072.93             | 7,001.00              | 218.73           | 214.44        | 63.74                 | -6,105.65                           | -8,237.64    | 723.28                 | 389.51                  | 333.78                    | 2.167             |                    |           |
| 15,800.00                  | 7,321.00              | 15,172.93             | 7,001.00              | 220.87           | 216.66        | 63.74                 | -6,105.51                           | -8,337.64    | 723.26                 | 384.71                  | 338.55                    | 2.136             |                    |           |
| 15,900.00                  | 7,321.00              | 15,272.93             | 7,001.00              | 223.02           | 218.90        | 63.74                 | -6,105.38                           | -8,437.64    | 723.23                 | 379.90                  | 343.33                    | 2.107             |                    |           |
| 16,000.00                  | 7,321.00              | 15,372.93             | 7,001.00              | 225.19           | 221.15        | 63.74                 | -6,105.25                           | -8,537.64    | 723.21                 | 375.09                  | 348.12                    | 2.077             |                    |           |
| 16,100.00                  | 7,321.00              | 15,472.93             | 7,001.00              | 227.37           | 223.41        | 63.74                 | -6,105.11                           | -8,637.64    | 723.18                 | 370.27                  | 352.91                    | 2.049             |                    |           |
| 16,200.00                  | 7,321.00              | 15,572.93             | 7,001.00              | 229.56           | 225.68        | 63.74                 | -6,104.98                           | -8,737.64    | 723.16                 | 365.46                  | 357.70                    | 2.022             |                    |           |
| 16,300.00                  | 7,321.00              | 15,672.93             | 7,001.00              | 231.76           | 227.96        | 63.74                 | -6,104.85                           | -8,837.64    | 723.13                 | 360.63                  | 362.50                    | 1.995             |                    |           |
| 16,400.00                  | 7,321.00              | 15,772.93             | 7,001.00              | 233.98           | 230.26        | 63.73                 | -6,104.71                           | -8,937.64    | 723.11                 | 355.81                  | 367.30                    | 1.969             |                    |           |
| 16,500.00                  | 7,321.00              | 15,872.93             | 7,001.00              | 236.21           | 232.56        | 63.73                 | -6,104.58                           | -9,037.64    | 723.08                 | 350.98                  | 372.11                    | 1.943             |                    |           |
| 16,600.00                  | 7,321.00              | 15,972.93             | 7,001.00              | 238.46           | 234.88        | 63.73                 | -6,104.45                           | -9,137.64    | 723.06                 | 346.14                  | 376.91                    | 1.918             |                    |           |
| 16,700.00                  | 7,321.00              | 16,072.93             | 7,001.00              | 240.71           | 237.20        | 63.73                 | -6,104.31                           | -9,237.64    | 723.03                 | 341.30                  | 381.73                    | 1.894             |                    |           |
| 16,800.00                  | 7,321.00              | 16,172.93             | 7,001.00              | 242.98           | 239.54        | 63.73                 | -6,104.18                           | -9,337.64    | 723.01                 | 336.46                  | 386.54                    | 1.870             |                    |           |
| 16,900.00                  | 7,321.00              | 16,272.93             | 7,001.00              | 245.25           | 241.88        | 63.73                 | -6,104.05                           | -9,437.64    | 722.98                 | 331.62                  | 391.36                    | 1.847             |                    |           |
| 17,000.00                  | 7,321.00              | 16,372.93             | 7,001.00              | 247.54           | 244.23        | 63.73                 | -6,103.92                           | -9,537.64    | 722.95                 | 326.77                  | 396.18                    | 1.825             |                    |           |
| 17,100.00                  | 7,321.00              | 16,472.93             | 7,001.00              | 249.84           | 246.59        | 63.73                 | -6,103.78                           | -9,637.64    | 722.93                 | 321.92                  | 401.01                    | 1.803             |                    |           |
| 17,200.00                  | 7,321.00              | 16,572.93             | 7,001.00              | 252.14           | 248.97        | 63.73                 | -6,103.65                           | -9,737.64    | 722.90                 | 317.07                  | 405.84                    | 1.781             |                    |           |
| 17,300.00                  | 7,321.00              | 16,672.93             | 7,001.00              | 254.46           | 251.34        | 63.73                 | -6,103.52                           | -9,837.64    | 722.88                 | 312.21                  | 410.67                    | 1.760             |                    |           |
| 17,400.00                  | 7,321.00              | 16,772.93             | 7,001.00              | 256.79           | 253.73        | 63.72                 | -6,103.38                           | -9,937.64    | 722.85                 | 307.35                  | 415.50                    | 1.740             |                    |           |
| 17,500.00                  | 7,321.00              | 16,872.93             | 7,001.00              | 259.12           | 256.13        | 63.72                 | -6,103.25                           | -10,037.64   | 722.83                 | 302.49                  | 420.34                    | 1.720             |                    |           |
| 17,600.00                  | 7,321.00              | 16,972.93             | 7,001.00              | 261.47           | 258.53        | 63.72                 | -6,103.12                           | -10,137.64   | 722.80                 | 297.63                  | 425.17                    | 1.700             |                    |           |
| 17,700.00                  | 7,321.00              | 17,072.93             | 7,001.00              | 263.82           | 260.94        | 63.72                 | -6,102.98                           | -10,237.64   | 722.78                 | 292.76                  | 430.01                    | 1.681             |                    |           |
| 17,800.00                  | 7,321.00              | 17,172.93             | 7,001.00              | 266.18           | 263.35        | 63.72                 | -6,102.85                           | -10,337.64   | 722.75                 | 287.89                  | 434.86                    | 1.662             |                    |           |
| 17,900.00                  | 7,321.00              | 17,272.93             | 7,001.00              | 268.55           | 265.78        | 63.72                 | -6,102.72                           | -10,437.64   | 722.73                 | 283.02                  | 439.70                    | 1.644             |                    |           |
| 18,000.00                  | 7,321.00              | 17,372.93             | 7,001.00              | 270.93           | 268.21        | 63.72                 | -6,102.58                           | -10,537.64   | 722.70                 | 278.15                  | 444.55                    | 1.626             |                    |           |
| 18,100.00                  | 7,321.00              | 17,472.93             | 7,001.00              | 273.31           | 270.64        | 63.72                 | -6,102.45                           | -10,637.64   | 722.68                 | 273.28                  | 449.40                    | 1.608             |                    |           |
| 18,200.00                  | 7,321.00              | 17,572.93             | 7,001.00              | 275.70           | 273.09        | 63.72                 | -6,102.32                           | -10,737.64   | 722.65                 | 268.40                  | 454.25                    | 1.591             |                    |           |
| 18,300.00                  | 7,321.00              | 17,672.93             | 7,001.00              | 278.10           | 275.54        | 63.72                 | -6,102.19                           | -10,837.64   | 722.63                 | 263.52                  | 459.10                    | 1.574             |                    |           |
| 18,400.00                  | 7,321.00              | 17,772.93             | 7,001.00              | 280.51           | 277.99        | 63.71                 | -6,102.05                           | -10,937.64   | 722.60                 | 258.64                  | 463.96                    | 1.557             |                    |           |
| 18,500.00                  | 7,321.00              | 17,872.93             | 7,001.00              | 282.92           | 280.45        | 63.71                 | -6,101.92                           | -11,037.64   | 722.58                 | 253.76                  | 468.82                    | 1.541             |                    |           |
| 18,600.00                  | 7,321.00              | 17,979.75             | 7,001.00              | 285.34           | 283.09        | 63.71                 | -6,101.94                           | -11,144.46   | 722.44                 | 246.71                  | 475.73                    | 1.519             |                    |           |
| 18,700.00                  | 7,321.00              | 18,108.80             | 7,001.00              | 287.77           | 286.32        | 63.55                 | -6,106.03                           | -11,273.44   | 719.45                 | 231.03                  | 488.42                    | 1.473 Level 3     |                    |           |
| 18,800.00                  | 7,321.00              | 18,228.61             | 7,001.00              | 290.20           | 289.35        | 63.23                 | -6,114.87                           | -11,392.91   | 712.64                 | 215.26                  | 497.38                    | 1.433 Level 3     |                    |           |
| 18,900.00                  | 7,321.00              | 18,328.23             | 7,001.00              | 292.64           | 291.88        | 62.91                 | -6,123.38                           | -11,492.17   | 704.87                 | 203.97                  | 500.91                    | 1.407 Level 3     |                    |           |
| 19,000.00                  | 7,321.00              | 18,427.85             | 7,001.00              | 295.08           | 294.42        | 62.59                 | -6,131.89                           | -11,591.42   | 697.13                 | 192.76                  | 504.37                    | 1.382 Level 3     |                    |           |
| 19,100.00                  | 7,321.00              | 18,527.47             | 7,001.00              | 297.53           | 296.96        | 62.25                 | -6,140.40                           | -11,690.68   | 689.40                 | 181.64                  | 507.76                    | 1.358 Level 3     |                    |           |
| 19,200.00                  | 7,321.00              | 18,627.09             | 7,001.00              | 299.99           | 299.50        | 61.91                 | -6,148.91                           | -11,789.94   | 681.71                 | 170.62                  | 511.09                    | 1.334 Level 3     |                    |           |
| 19,300.00                  | 7,321.00              | 18,726.71             | 7,001.00              | 302.45           | 302.04        | 61.57                 | -6,157.43                           | -11,889.19   | 674.03                 | 159.69                  | 514.34                    | 1.310 Level 3     |                    |           |
| 19,400.00                  | 7,321.00              | 18,826.33             | 7,001.00              | 304.92           | 304.59        | 61.21                 | -6,165.94                           | -11,988.45   | 666.38                 | 148.87                  | 517.52                    | 1.288 Level 3     |                    |           |
| 19,500.00                  | 7,321.00              | 18,925.95             | 7,001.00              | 307.39           | 307.14        | 60.85                 | -6,174.45                           | -12,087.70   | 658.76                 | 138.15                  | 520.61                    | 1.265 Level 3     |                    |           |
| 19,600.00                  | 7,321.00              | 19,025.57             | 7,001.00              | 309.87           | 309.70        | 60.47                 | -6,182.96                           | -12,186.96   | 651.17                 | 127.54                  | 523.63                    | 1.244 Level 2     |                    |           |
| 19,700.00                  | 7,321.00              | 19,125.19             | 7,001.00              | 312.35           | 312.26        | 60.09                 | -6,191.47                           | -12,286.22   | 643.60                 | 117.04                  | 526.56                    | 1.222 Level 2     |                    |           |
| 19,800.00                  | 7,321.00              | 19,224.81             | 7,001.00              | 314.83           | 314.82        | 59.70                 | -6,199.99                           | -12,385.47   | 636.06                 | 106.67                  | 529.40                    | 1.201 Level 2     |                    |           |
| 19,900.00                  | 7,321.00              | 19,324.43             | 7,001.00              | 317.33           | 317.38        | 59.30                 | -6,208.50                           | -12,484.73   | 628.55                 | 96.42                   | 532.14                    | 1.181 Level 2     |                    |           |
| 20,000.00                  | 7,321.00              | 19,424.05             | 7,001.00              | 319.82           | 319.94        | 58.89                 | -6,217.01                           | -12,583.98   | 621.08                 | 86.30                   | 534.78                    | 1.161 Level 2     |                    |           |
| 20,100.00                  | 7,321.00              | 19,523.67             | 7,001.00              | 322.32           | 322.51        | 58.47                 | -6,225.52                           | -12,683.24   | 613.63                 | 76.31                   | 537.32                    | 1.142 Level 2     |                    |           |
| 20,200.00                  | 7,321.00              | 19,623.29             | 7,001.00              | 324.82           | 325.08        | 58.04                 | -6,234.03                           | -12,782.50   | 606.22                 | 66.48                   | 539.75                    | 1.123 Level 2     |                    |           |
| 20,300.00                  | 7,321.00              | 19,709.47             | 7,001.00              | 327.33           | 327.30        | 57.71                 | -6,240.39                           | -12,868.43   | 599.85                 | 61.44                   | 538.41                    | 1.114 Level 2     |                    |           |
| 20,400.00                  | 7,321.00              | 19,800.00             | 7,001.00              | 329.84           | 329.62        | 57.50                 | -6,244.31                           | -12,958.88   | 596.01                 | 57.18                   | 538.83                    | 1.106 Level 2     |                    |           |
| 20,500.00                  | 7,321.00              | 19,879.48             | 7,001.00              | 332.36           | 331.64        | 57.44                 | -6,245.38                           | -13,038.34   | 594.62                 | 58.74                   | 535.87                    | 1.110 Level 2     |                    |           |
| 20,511.34                  | 7,321.00              | 19,890.16             | 7,001.00              | 332.65           | 331.91        | 57.44                 | -6,245.36                           | -13,049.03   | 594.62                 | 58.46                   | 536.16                    | 1.109 Level 2     |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - MAVERICK 2W-20-02 - OWB - PROPOSAL 1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft   |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-------------|
| Survey Program: 0-MWD OWSG  |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft   |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           |             |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         | Warning     |
| 20,600.00   | 7,321.00              | 19,977.61             | 7,001.00              | 334.88           | 334.13        | 57.45                 | -6,245.01                           | -13,136.47   | 594.80                 | 54.93                   | 539.87                    | 1.102                     | Level 2     |
| 20,700.00   | 7,321.00              | 20,077.61             | 7,001.00              | 337.41           | 336.67        | 57.47                 | -6,244.60                           | -13,236.47   | 595.01                 | 50.43                   | 544.57                    | 1.093                     | Level 2     |
| 20,800.00   | 7,321.00              | 20,177.61             | 7,001.00              | 339.93           | 339.22        | 57.48                 | -6,244.20                           | -13,336.47   | 595.21                 | 45.94                   | 549.27                    | 1.084                     | Level 2     |
| 20,900.00   | 7,321.00              | 20,277.61             | 7,001.00              | 342.46           | 341.77        | 57.49                 | -6,243.79                           | -13,436.47   | 595.42                 | 41.44                   | 553.98                    | 1.075                     | Level 2     |
| 21,000.00   | 7,321.00              | 20,377.61             | 7,001.00              | 345.00           | 344.32        | 57.50                 | -6,243.39                           | -13,536.47   | 595.62                 | 36.94                   | 558.68                    | 1.066                     | Level 2     |
| 21,100.00   | 7,321.00              | 20,477.61             | 7,001.00              | 347.54           | 346.87        | 57.52                 | -6,242.98                           | -13,636.47   | 595.83                 | 32.44                   | 563.39                    | 1.058                     | Level 2     |
| 21,200.00   | 7,321.00              | 20,577.61             | 7,001.00              | 350.08           | 349.43        | 57.53                 | -6,242.58                           | -13,736.47   | 596.03                 | 27.93                   | 568.10                    | 1.049                     | Level 2     |
| 21,297.96   | 7,321.00              | 20,675.56             | 7,001.00              | 352.57           | 351.48        | 57.54                 | -6,242.18                           | -13,834.42   | 596.23                 | 24.10                   | 572.13                    | 1.042                     | Level 2, SF |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 0.00                       | 0.00                  | 0.00                  | 0.00                  | 0.00             | 0.00          | 73.17                 | 6.56                                | 21.68        | 22.67                  |                         |                           |                   |                    |           |
| 100.00                     | 100.00                | 99.00                 | 99.00                 | 0.27             | 0.27          | 73.17                 | 6.56                                | 21.68        | 22.65                  | 22.12                   | 0.54                      | 42.339            |                    |           |
| 200.00                     | 200.00                | 199.48                | 199.46                | 0.63             | 0.61          | 76.61                 | 4.99                                | 20.96        | 21.55                  | 20.31                   | 1.24                      | 17.336            |                    |           |
| 300.00                     | 299.98                | 299.83                | 299.67                | 0.97             | 0.97          | -121.28               | 0.23                                | 18.76        | 19.62                  | 17.68                   | 1.94                      | 10.110            |                    |           |
| 400.00                     | 399.84                | 400.05                | 399.50                | 1.32             | 1.34          | -111.58               | -7.69                               | 15.10        | 18.22                  | 15.56                   | 2.66                      | 6.853             |                    |           |
| 500.00                     | 499.45                | 500.15                | 498.85                | 1.68             | 1.74          | -100.58               | -18.77                              | 9.98         | 17.48                  | 14.06                   | 3.42                      | 5.108             |                    |           |
| 547.50                     | 546.65                | 547.66                | 545.84                | 1.87             | 1.94          | -95.11                | -25.13                              | 7.04         | 17.39                  | 13.59                   | 3.81                      | 4.566 CC          |                    |           |
| 600.00                     | 598.70                | 600.13                | 597.59                | 2.07             | 2.17          | -89.08                | -32.97                              | 3.41         | 17.50                  | 13.26                   | 4.24                      | 4.130             |                    |           |
| 700.00                     | 697.47                | 700.00                | 695.62                | 2.48             | 2.62          | -78.09                | -50.27                              | -4.58        | 18.28                  | 13.18                   | 5.09                      | 3.588             |                    |           |
| 800.00                     | 795.62                | 799.72                | 792.78                | 2.93             | 3.12          | -68.42                | -70.63                              | -13.99       | 19.72                  | 13.75                   | 5.97                      | 3.303             |                    |           |
| 900.00                     | 893.06                | 899.33                | 889.00                | 3.41             | 3.65          | -60.37                | -94.01                              | -24.80       | 21.69                  | 14.84                   | 6.86                      | 3.164             |                    |           |
| 1,000.00                   | 989.64                | 998.82                | 984.15                | 3.94             | 4.22          | -53.89                | -120.39                             | -36.99       | 24.06                  | 16.32                   | 7.75                      | 3.106             |                    |           |
| 1,100.00                   | 1,085.27              | 1,098.20              | 1,078.12              | 4.50             | 4.84          | -48.75                | -149.71                             | -50.55       | 26.72                  | 18.07                   | 8.65                      | 3.090             |                    |           |
| 1,200.00                   | 1,179.82              | 1,197.46              | 1,170.81              | 5.11             | 5.51          | -44.69                | -181.93                             | -65.44       | 29.58                  | 20.02                   | 9.56                      | 3.095             |                    |           |
| 1,300.00                   | 1,273.17              | 1,296.59              | 1,262.10              | 5.77             | 6.22          | -41.48                | -217.01                             | -81.65       | 32.59                  | 22.09                   | 10.49                     | 3.106             |                    |           |
| 1,400.00                   | 1,365.21              | 1,395.62              | 1,351.90              | 6.48             | 6.98          | -38.92                | -254.88                             | -99.16       | 35.69                  | 24.24                   | 11.45                     | 3.118             |                    |           |
| 1,500.00                   | 1,455.84              | 1,494.53              | 1,440.10              | 7.24             | 7.79          | -36.88                | -295.50                             | -117.93      | 38.86                  | 26.43                   | 12.43                     | 3.127             |                    |           |
| 1,600.00                   | 1,544.94              | 1,593.33              | 1,526.61              | 8.05             | 8.64          | -35.24                | -338.82                             | -137.95      | 42.07                  | 28.63                   | 13.44                     | 3.130             |                    |           |
| 1,700.00                   | 1,632.39              | 1,692.02              | 1,611.33              | 8.91             | 9.55          | -33.93                | -384.75                             | -159.19      | 45.32                  | 30.83                   | 14.49                     | 3.127             |                    |           |
| 1,800.00                   | 1,718.11              | 1,790.60              | 1,694.17              | 9.82             | 10.50         | -32.89                | -433.26                             | -181.61      | 48.57                  | 32.99                   | 15.57                     | 3.118             |                    |           |
| 1,900.00                   | 1,801.97              | 1,889.07              | 1,775.03              | 10.79            | 11.50         | -32.05                | -484.27                             | -205.18      | 51.82                  | 35.12                   | 16.70                     | 3.104             |                    |           |
| 2,000.00                   | 1,883.88              | 1,987.44              | 1,853.82              | 11.80            | 12.55         | -31.39                | -537.71                             | -229.88      | 55.06                  | 37.20                   | 17.86                     | 3.083             |                    |           |
| 2,100.00                   | 1,963.74              | 2,085.71              | 1,930.48              | 12.87            | 13.65         | -30.88                | -593.52                             | -255.68      | 58.29                  | 39.22                   | 19.07                     | 3.057             |                    |           |
| 2,200.00                   | 2,041.45              | 2,183.87              | 2,004.90              | 13.98            | 14.79         | -30.49                | -651.62                             | -282.53      | 61.50                  | 41.17                   | 20.32                     | 3.026             |                    |           |
| 2,300.00                   | 2,116.92              | 2,281.94              | 2,077.02              | 15.15            | 15.97         | -30.21                | -711.94                             | -310.41      | 64.67                  | 43.05                   | 21.63                     | 2.990             |                    |           |
| 2,400.00                   | 2,190.05              | 2,379.92              | 2,146.75              | 16.36            | 17.20         | -30.01                | -774.40                             | -339.28      | 67.82                  | 44.84                   | 22.98                     | 2.951             |                    |           |
| 2,500.00                   | 2,260.76              | 2,477.80              | 2,214.03              | 17.62            | 18.47         | -29.90                | -838.93                             | -369.11      | 70.92                  | 46.54                   | 24.38                     | 2.909             |                    |           |
| 2,600.00                   | 2,328.95              | 2,575.59              | 2,278.78              | 18.93            | 19.78         | -29.85                | -905.44                             | -399.85      | 73.98                  | 48.14                   | 25.84                     | 2.863             |                    |           |
| 2,700.00                   | 2,394.55              | 2,673.29              | 2,340.94              | 20.28            | 21.13         | -29.86                | -973.86                             | -431.48      | 77.00                  | 49.65                   | 27.35                     | 2.815             |                    |           |
| 2,800.00                   | 2,457.48              | 2,770.91              | 2,400.45              | 21.67            | 22.52         | -29.93                | -1,044.11                           | -463.94      | 79.97                  | 51.04                   | 28.92                     | 2.765             |                    |           |
| 2,900.00                   | 2,518.12              | 2,868.43              | 2,457.22              | 23.10            | 23.94         | -29.86                | -1,116.07                           | -497.21      | 83.37                  | 52.91                   | 30.46                     | 2.737             |                    |           |
| 3,000.00                   | 2,578.50              | 2,967.88              | 2,513.30              | 24.54            | 25.42         | -29.21                | -1,190.62                           | -531.66      | 88.46                  | 56.52                   | 31.94                     | 2.770             |                    |           |
| 3,100.00                   | 2,638.88              | 3,067.74              | 2,569.57              | 25.98            | 26.91         | -28.62                | -1,265.50                           | -566.28      | 93.59                  | 60.15                   | 33.44                     | 2.798             |                    |           |
| 3,200.00                   | 2,699.26              | 3,167.60              | 2,625.85              | 27.43            | 28.40         | -28.09                | -1,340.39                           | -600.89      | 98.74                  | 63.78                   | 34.96                     | 2.824             |                    |           |
| 3,300.00                   | 2,759.65              | 3,267.47              | 2,682.13              | 28.88            | 29.90         | -27.61                | -1,415.27                           | -635.50      | 103.89                 | 67.41                   | 36.48                     | 2.848             |                    |           |
| 3,400.00                   | 2,820.03              | 3,367.33              | 2,738.40              | 30.33            | 31.40         | -27.18                | -1,490.16                           | -670.11      | 109.05                 | 71.05                   | 38.01                     | 2.869             |                    |           |
| 3,500.00                   | 2,880.41              | 3,467.19              | 2,794.68              | 31.79            | 32.91         | -26.78                | -1,565.04                           | -704.72      | 114.22                 | 74.68                   | 39.54                     | 2.889             |                    |           |
| 3,600.00                   | 2,940.79              | 3,567.06              | 2,850.95              | 33.25            | 34.41         | -26.43                | -1,639.93                           | -739.34      | 119.39                 | 78.32                   | 41.07                     | 2.907             |                    |           |
| 3,700.00                   | 3,001.17              | 3,666.92              | 2,907.23              | 34.72            | 35.92         | -26.10                | -1,714.81                           | -773.95      | 124.56                 | 81.96                   | 42.61                     | 2.924             |                    |           |
| 3,800.00                   | 3,061.56              | 3,766.78              | 2,963.51              | 36.18            | 37.43         | -25.79                | -1,789.70                           | -808.56      | 129.74                 | 85.59                   | 44.15                     | 2.939             |                    |           |
| 3,900.00                   | 3,121.94              | 3,866.65              | 3,019.78              | 37.65            | 38.94         | -25.51                | -1,864.58                           | -843.17      | 134.92                 | 89.23                   | 45.69                     | 2.953             |                    |           |
| 4,000.00                   | 3,182.32              | 3,966.51              | 3,076.06              | 39.11            | 40.46         | -25.25                | -1,939.47                           | -877.79      | 140.11                 | 92.87                   | 47.24                     | 2.966             |                    |           |
| 4,100.00                   | 3,242.70              | 4,066.38              | 3,132.33              | 40.58            | 41.97         | -25.01                | -2,014.35                           | -912.40      | 145.30                 | 96.51                   | 48.78                     | 2.978             |                    |           |
| 4,200.00                   | 3,303.08              | 4,166.24              | 3,188.61              | 42.05            | 43.49         | -24.79                | -2,089.24                           | -947.01      | 150.49                 | 100.15                  | 50.33                     | 2.990             |                    |           |
| 4,300.00                   | 3,363.47              | 4,266.10              | 3,244.89              | 43.52            | 45.01         | -24.58                | -2,164.12                           | -981.62      | 155.68                 | 103.79                  | 51.89                     | 3.000             |                    |           |
| 4,400.00                   | 3,423.85              | 4,365.97              | 3,301.16              | 45.00            | 46.52         | -24.38                | -2,239.01                           | -1,016.24    | 160.87                 | 107.43                  | 53.44                     | 3.010             |                    |           |
| 4,500.00                   | 3,484.23              | 4,465.83              | 3,357.44              | 46.47            | 48.04         | -24.20                | -2,313.89                           | -1,050.85    | 166.07                 | 111.07                  | 55.00                     | 3.020             |                    |           |
| 4,600.00                   | 3,544.61              | 4,565.69              | 3,413.71              | 47.94            | 49.56         | -24.02                | -2,388.78                           | -1,085.46    | 171.26                 | 114.71                  | 56.55                     | 3.028             |                    |           |
| 4,700.00                   | 3,604.99              | 4,665.56              | 3,469.99              | 49.42            | 51.08         | -23.86                | -2,463.66                           | -1,120.07    | 176.46                 | 118.35                  | 58.11                     | 3.037             |                    |           |
| 4,800.00                   | 3,665.38              | 4,765.42              | 3,526.26              | 50.89            | 52.60         | -23.71                | -2,538.55                           | -1,154.69    | 181.66                 | 121.99                  | 59.67                     | 3.044             |                    |           |
| 4,900.00                   | 3,725.76              | 4,865.28              | 3,582.54              | 52.37            | 54.12         | -23.56                | -2,613.43                           | -1,189.30    | 186.86                 | 125.63                  | 61.23                     | 3.052             |                    |           |
| 5,000.00                   | 3,786.14              | 4,965.15              | 3,638.82              | 53.84            | 55.65         | -23.43                | -2,688.32                           | -1,223.91    | 192.07                 | 129.28                  | 62.79                     | 3.059             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,100.00                   | 3,846.52              | 5,065.01              | 3,695.09              | 55.32            | 57.17         | -23.30                | -2,763.20                           | -1,258.52    | 197.27                 | 132.92                  | 64.35                     | 3.065             |                    |           |
| 5,200.00                   | 3,906.90              | 5,164.87              | 3,751.37              | 56.80            | 58.69         | -23.18                | -2,838.09                           | -1,293.14    | 202.47                 | 136.56                  | 65.92                     | 3.072             |                    |           |
| 5,300.00                   | 3,967.29              | 5,264.74              | 3,807.64              | 58.28            | 60.21         | -23.06                | -2,912.97                           | -1,327.75    | 207.68                 | 140.20                  | 67.48                     | 3.078             |                    |           |
| 5,400.00                   | 4,027.67              | 5,364.60              | 3,863.92              | 59.75            | 61.74         | -22.95                | -2,987.86                           | -1,362.36    | 212.89                 | 143.84                  | 69.05                     | 3.083             |                    |           |
| 5,500.00                   | 4,088.05              | 5,464.47              | 3,920.20              | 61.23            | 63.26         | -22.84                | -3,062.74                           | -1,396.97    | 218.09                 | 147.48                  | 70.61                     | 3.089             |                    |           |
| 5,600.00                   | 4,148.43              | 5,564.33              | 3,976.47              | 62.71            | 64.79         | -22.74                | -3,137.62                           | -1,431.59    | 223.30                 | 151.12                  | 72.18                     | 3.094             |                    |           |
| 5,700.00                   | 4,208.81              | 5,664.19              | 4,032.75              | 64.19            | 66.31         | -22.64                | -3,212.51                           | -1,466.20    | 228.51                 | 154.76                  | 73.75                     | 3.099             |                    |           |
| 5,800.00                   | 4,269.20              | 5,764.06              | 4,089.02              | 65.67            | 67.84         | -22.55                | -3,287.39                           | -1,500.81    | 233.72                 | 158.40                  | 75.32                     | 3.103             |                    |           |
| 5,900.00                   | 4,329.58              | 5,863.92              | 4,145.30              | 67.15            | 69.36         | -22.46                | -3,362.28                           | -1,535.42    | 238.93                 | 162.04                  | 76.88                     | 3.108             |                    |           |
| 6,000.00                   | 4,389.96              | 5,963.78              | 4,201.57              | 68.63            | 70.89         | -22.38                | -3,437.16                           | -1,570.03    | 244.14                 | 165.68                  | 78.45                     | 3.112             |                    |           |
| 6,100.00                   | 4,450.34              | 6,063.65              | 4,257.85              | 70.11            | 72.41         | -22.30                | -3,512.05                           | -1,604.65    | 249.35                 | 169.33                  | 80.02                     | 3.116             |                    |           |
| 6,200.00                   | 4,510.72              | 6,163.51              | 4,314.13              | 71.59            | 73.94         | -22.22                | -3,586.93                           | -1,639.26    | 254.56                 | 172.97                  | 81.59                     | 3.120             |                    |           |
| 6,300.00                   | 4,571.10              | 6,263.37              | 4,370.40              | 73.07            | 75.47         | -22.15                | -3,661.82                           | -1,673.87    | 259.77                 | 176.61                  | 83.16                     | 3.124             |                    |           |
| 6,400.00                   | 4,631.49              | 6,363.24              | 4,426.68              | 74.55            | 76.99         | -22.08                | -3,736.70                           | -1,708.48    | 264.98                 | 180.25                  | 84.73                     | 3.127             |                    |           |
| 6,500.00                   | 4,691.87              | 6,463.10              | 4,482.95              | 76.03            | 78.52         | -22.01                | -3,811.59                           | -1,743.10    | 270.19                 | 183.89                  | 86.31                     | 3.131             |                    |           |
| 6,600.00                   | 4,752.25              | 6,562.96              | 4,539.23              | 77.51            | 80.04         | -21.94                | -3,886.47                           | -1,777.71    | 275.41                 | 187.53                  | 87.88                     | 3.134             |                    |           |
| 6,700.00                   | 4,812.63              | 6,662.83              | 4,595.51              | 78.99            | 81.57         | -21.88                | -3,961.36                           | -1,812.32    | 280.62                 | 191.17                  | 89.45                     | 3.137             |                    |           |
| 6,800.00                   | 4,873.01              | 6,762.69              | 4,651.78              | 80.48            | 83.10         | -21.82                | -4,036.24                           | -1,846.93    | 285.83                 | 194.81                  | 91.02                     | 3.140             |                    |           |
| 6,900.00                   | 4,933.40              | 6,862.56              | 4,708.06              | 81.96            | 84.63         | -21.76                | -4,111.13                           | -1,881.55    | 291.05                 | 198.45                  | 92.59                     | 3.143             |                    |           |
| 7,000.00                   | 4,993.78              | 6,962.42              | 4,764.33              | 83.44            | 86.15         | -21.70                | -4,186.01                           | -1,916.16    | 296.26                 | 202.09                  | 94.17                     | 3.146             |                    |           |
| 7,100.00                   | 5,054.16              | 7,062.28              | 4,820.61              | 84.92            | 87.68         | -21.65                | -4,260.90                           | -1,950.77    | 301.47                 | 205.73                  | 95.74                     | 3.149             |                    |           |
| 7,200.00                   | 5,114.54              | 7,162.15              | 4,876.89              | 86.40            | 89.21         | -21.59                | -4,335.78                           | -1,985.38    | 306.69                 | 209.37                  | 97.31                     | 3.152             |                    |           |
| 7,300.00                   | 5,174.92              | 7,262.01              | 4,933.16              | 87.89            | 90.74         | -21.54                | -4,410.67                           | -2,020.00    | 311.90                 | 213.01                  | 98.89                     | 3.154             |                    |           |
| 7,400.00                   | 5,235.31              | 7,361.87              | 4,989.44              | 89.37            | 92.26         | -21.49                | -4,485.55                           | -2,054.61    | 317.12                 | 216.66                  | 100.46                    | 3.157             |                    |           |
| 7,500.00                   | 5,295.69              | 7,461.74              | 5,045.71              | 90.85            | 93.79         | -21.45                | -4,560.44                           | -2,089.22    | 322.33                 | 220.30                  | 102.04                    | 3.159             |                    |           |
| 7,600.00                   | 5,356.07              | 7,561.60              | 5,101.99              | 92.33            | 95.32         | -21.40                | -4,635.32                           | -2,123.83    | 327.55                 | 223.94                  | 103.61                    | 3.161             |                    |           |
| 7,700.00                   | 5,416.45              | 7,661.46              | 5,158.26              | 93.82            | 96.85         | -21.35                | -4,710.21                           | -2,158.45    | 332.76                 | 227.58                  | 105.19                    | 3.164             |                    |           |
| 7,800.00                   | 5,476.83              | 7,761.33              | 5,214.54              | 95.30            | 98.38         | -21.31                | -4,785.09                           | -2,193.06    | 337.98                 | 231.22                  | 106.76                    | 3.166             |                    |           |
| 7,900.00                   | 5,537.22              | 7,861.19              | 5,270.82              | 96.78            | 99.90         | -21.27                | -4,859.98                           | -2,227.67    | 343.20                 | 234.86                  | 108.34                    | 3.168             |                    |           |
| 8,000.00                   | 5,597.60              | 7,961.05              | 5,327.09              | 98.26            | 101.43        | -21.23                | -4,934.86                           | -2,262.28    | 348.41                 | 238.50                  | 109.91                    | 3.170             |                    |           |
| 8,100.00                   | 5,657.98              | 8,060.92              | 5,383.37              | 99.75            | 102.96        | -21.19                | -5,009.75                           | -2,296.90    | 353.63                 | 242.14                  | 111.49                    | 3.172             |                    |           |
| 8,200.00                   | 5,718.36              | 8,160.78              | 5,439.64              | 101.23           | 104.49        | -21.15                | -5,084.63                           | -2,331.51    | 358.84                 | 245.78                  | 113.07                    | 3.174             |                    |           |
| 8,300.00                   | 5,778.74              | 8,260.65              | 5,495.92              | 102.71           | 106.02        | -21.11                | -5,159.52                           | -2,366.12    | 364.06                 | 249.42                  | 114.64                    | 3.176             |                    |           |
| 8,400.00                   | 5,839.13              | 8,360.51              | 5,552.20              | 104.20           | 107.55        | -21.07                | -5,234.40                           | -2,400.73    | 369.28                 | 253.06                  | 116.22                    | 3.177             |                    |           |
| 8,500.00                   | 5,899.51              | 8,460.37              | 5,608.47              | 105.68           | 109.08        | -21.04                | -5,309.29                           | -2,435.34    | 374.50                 | 256.70                  | 117.79                    | 3.179             |                    |           |
| 8,600.00                   | 5,959.89              | 8,560.24              | 5,664.75              | 107.16           | 110.61        | -21.00                | -5,384.17                           | -2,469.96    | 379.71                 | 260.34                  | 119.37                    | 3.181             |                    |           |
| 8,700.00                   | 6,020.27              | 8,660.10              | 5,721.02              | 108.65           | 112.13        | -20.97                | -5,459.06                           | -2,504.57    | 384.93                 | 263.98                  | 120.95                    | 3.183             |                    |           |
| 8,800.00                   | 6,080.65              | 8,759.96              | 5,777.30              | 110.13           | 113.66        | -20.94                | -5,533.94                           | -2,539.18    | 390.15                 | 267.62                  | 122.52                    | 3.184             |                    |           |
| 8,900.00                   | 6,141.04              | 8,859.83              | 5,833.58              | 111.61           | 115.19        | -20.91                | -5,608.82                           | -2,573.79    | 395.36                 | 271.26                  | 124.10                    | 3.186             |                    |           |
| 9,000.00                   | 6,201.42              | 8,959.69              | 5,889.85              | 113.10           | 116.72        | -20.88                | -5,683.71                           | -2,608.41    | 400.58                 | 274.90                  | 125.68                    | 3.187             |                    |           |
| 9,100.00                   | 6,261.80              | 9,059.55              | 5,946.13              | 114.58           | 118.25        | -20.84                | -5,758.59                           | -2,643.02    | 405.80                 | 278.54                  | 127.26                    | 3.189             |                    |           |
| 9,200.00                   | 6,322.18              | 9,159.42              | 6,002.40              | 116.06           | 119.78        | -20.82                | -5,833.48                           | -2,677.63    | 411.02                 | 282.18                  | 128.83                    | 3.190             |                    |           |
| 9,300.00                   | 6,382.56              | 9,259.28              | 6,058.68              | 117.55           | 121.31        | -20.79                | -5,908.36                           | -2,712.24    | 416.24                 | 285.82                  | 130.41                    | 3.192             |                    |           |
| 9,400.00                   | 6,442.95              | 9,359.14              | 6,114.95              | 119.03           | 122.84        | -20.76                | -5,983.25                           | -2,746.86    | 421.45                 | 289.46                  | 131.99                    | 3.193             |                    |           |
| 9,500.00                   | 6,503.33              | 9,459.01              | 6,171.23              | 120.51           | 124.37        | -20.73                | -6,058.13                           | -2,781.47    | 426.67                 | 293.10                  | 133.57                    | 3.194             |                    |           |
| 9,600.00                   | 6,563.71              | 9,558.87              | 6,227.51              | 122.00           | 125.90        | -20.70                | -6,133.02                           | -2,816.08    | 431.89                 | 296.74                  | 135.14                    | 3.196             |                    |           |
| 9,700.00                   | 6,624.09              | 9,658.74              | 6,283.78              | 123.48           | 127.43        | -20.68                | -6,207.90                           | -2,850.69    | 437.11                 | 300.38                  | 136.72                    | 3.197             |                    |           |
| 9,800.00                   | 6,684.47              | 9,758.60              | 6,340.06              | 124.97           | 128.96        | -20.65                | -6,282.79                           | -2,885.31    | 442.33                 | 304.03                  | 138.30                    | 3.198             |                    |           |
| 9,900.00                   | 6,744.85              | 9,858.46              | 6,396.33              | 126.45           | 130.49        | -20.63                | -6,357.67                           | -2,919.92    | 447.54                 | 307.67                  | 139.88                    | 3.200             |                    |           |
| 10,000.00                  | 6,805.24              | 9,958.33              | 6,452.61              | 127.93           | 132.01        | -20.60                | -6,432.56                           | -2,954.53    | 452.76                 | 311.31                  | 141.46                    | 3.201             |                    |           |
| 10,100.00                  | 6,865.62              | 10,058.19             | 6,508.89              | 129.42           | 133.54        | -20.58                | -6,507.44                           | -2,989.14    | 457.98                 | 314.95                  | 143.04                    | 3.202             |                    |           |
| 10,200.00                  | 6,926.00              | 10,158.05             | 6,565.16              | 130.90           | 135.07        | -20.56                | -6,582.33                           | -3,023.76    | 463.20                 | 318.59                  | 144.61                    | 3.203             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 10,300.00                  | 6,986.38              | 10,257.92             | 6,621.44              | 132.39           | 136.60        | -20.54                | -6,657.21                           | -3,058.37    | 468.42                 | 322.23                  | 146.19                    | 3.204             |                    |           |
| 10,400.00                  | 7,046.76              | 10,357.78             | 6,677.71              | 133.87           | 138.13        | -20.51                | -6,732.10                           | -3,092.98    | 473.64                 | 325.87                  | 147.77                    | 3.205             |                    |           |
| 10,500.00                  | 7,106.73              | 10,457.60             | 6,733.96              | 135.37           | 139.66        | -23.58                | -6,806.95                           | -3,127.58    | 478.98                 | 329.16                  | 149.83                    | 3.197             |                    |           |
| 10,600.00                  | 7,162.55              | 10,558.88             | 6,790.90              | 136.94           | 141.22        | -31.02                | -6,882.71                           | -3,163.28    | 485.57                 | 329.62                  | 155.95                    | 3.114             |                    |           |
| 10,700.00                  | 7,211.97              | 10,670.90             | 6,849.91              | 138.55           | 143.02        | -37.81                | -6,961.21                           | -3,216.80    | 492.67                 | 329.57                  | 163.10                    | 3.021             |                    |           |
| 10,800.00                  | 7,253.50              | 10,787.79             | 6,903.62              | 140.15           | 144.94        | -43.20                | -7,032.61                           | -3,291.86    | 499.32                 | 330.94                  | 168.38                    | 2.965             |                    |           |
| 10,900.00                  | 7,285.86              | 10,909.26             | 6,948.57              | 141.67           | 146.87        | -47.22                | -7,092.30                           | -3,387.34    | 504.98                 | 334.17                  | 170.81                    | 2.956             |                    |           |
| 11,000.00                  | 7,308.08              | 11,034.54             | 6,981.22              | 143.06           | 148.70        | -49.90                | -7,135.61                           | -3,499.99    | 509.12                 | 339.06                  | 170.06                    | 2.994             |                    |           |
| 11,100.00                  | 7,319.48              | 11,162.39             | 6,998.62              | 144.27           | 150.28        | -51.25                | -7,158.58                           | -3,624.27    | 511.33                 | 344.66                  | 166.67                    | 3.068             |                    |           |
| 11,200.00                  | 7,321.00              | 11,277.44             | 7,001.00              | 145.30           | 151.44        | -51.43                | -7,161.55                           | -3,739.17    | 511.63                 | 345.98                  | 165.65                    | 3.089             |                    |           |
| 11,300.00                  | 7,321.00              | 11,377.44             | 7,001.00              | 146.32           | 152.41        | -51.43                | -7,161.38                           | -3,839.17    | 511.63                 | 343.02                  | 168.61                    | 3.034             |                    |           |
| 11,400.00                  | 7,321.00              | 11,477.44             | 7,001.00              | 147.37           | 153.42        | -51.43                | -7,161.22                           | -3,939.17    | 511.63                 | 339.99                  | 171.64                    | 2.981             |                    |           |
| 11,500.00                  | 7,321.00              | 11,577.44             | 7,001.00              | 148.45           | 154.45        | -51.43                | -7,161.05                           | -4,039.17    | 511.62                 | 336.91                  | 174.72                    | 2.928             |                    |           |
| 11,600.00                  | 7,321.00              | 11,677.44             | 7,001.00              | 149.57           | 155.51        | -51.43                | -7,160.89                           | -4,139.17    | 511.62                 | 333.77                  | 177.85                    | 2.877             |                    |           |
| 11,700.00                  | 7,321.00              | 11,777.44             | 7,001.00              | 150.71           | 156.60        | -51.43                | -7,160.73                           | -4,239.17    | 511.62                 | 330.58                  | 181.03                    | 2.826             |                    |           |
| 11,800.00                  | 7,321.00              | 11,877.44             | 7,001.00              | 151.88           | 157.72        | -51.43                | -7,160.56                           | -4,339.17    | 511.61                 | 327.35                  | 184.27                    | 2.776             |                    |           |
| 11,900.00                  | 7,321.00              | 11,977.44             | 7,001.00              | 153.09           | 158.87        | -51.43                | -7,160.40                           | -4,439.17    | 511.61                 | 324.06                  | 187.55                    | 2.728             |                    |           |
| 12,000.00                  | 7,321.00              | 12,077.44             | 7,001.00              | 154.32           | 160.05        | -51.43                | -7,160.23                           | -4,539.17    | 511.61                 | 320.74                  | 190.87                    | 2.680             |                    |           |
| 12,100.00                  | 7,321.00              | 12,177.44             | 7,001.00              | 155.59           | 161.26        | -51.43                | -7,160.07                           | -4,639.17    | 511.61                 | 317.37                  | 194.24                    | 2.634             |                    |           |
| 12,200.00                  | 7,321.00              | 12,277.44             | 7,001.00              | 156.88           | 162.50        | -51.43                | -7,159.90                           | -4,739.17    | 511.60                 | 313.96                  | 197.64                    | 2.589             |                    |           |
| 12,300.00                  | 7,321.00              | 12,377.44             | 7,001.00              | 158.21           | 163.77        | -51.43                | -7,159.74                           | -4,839.17    | 511.60                 | 310.52                  | 201.08                    | 2.544             |                    |           |
| 12,400.00                  | 7,321.00              | 12,477.44             | 7,001.00              | 159.57           | 165.06        | -51.43                | -7,159.57                           | -4,939.17    | 511.60                 | 307.04                  | 204.56                    | 2.501             |                    |           |
| 12,500.00                  | 7,321.00              | 12,577.44             | 7,001.00              | 160.95           | 166.39        | -51.42                | -7,159.41                           | -5,039.17    | 511.59                 | 303.52                  | 208.07                    | 2.459             |                    |           |
| 12,600.00                  | 7,321.00              | 12,677.44             | 7,001.00              | 162.37           | 167.74        | -51.42                | -7,159.24                           | -5,139.17    | 511.59                 | 299.98                  | 211.61                    | 2.418             |                    |           |
| 12,700.00                  | 7,321.00              | 12,777.44             | 7,001.00              | 163.81           | 169.12        | -51.42                | -7,159.08                           | -5,239.17    | 511.59                 | 296.40                  | 215.19                    | 2.377             |                    |           |
| 12,800.00                  | 7,321.00              | 12,877.44             | 7,001.00              | 165.29           | 170.53        | -51.42                | -7,158.91                           | -5,339.17    | 511.59                 | 292.80                  | 218.79                    | 2.338             |                    |           |
| 12,900.00                  | 7,321.00              | 12,977.44             | 7,001.00              | 166.79           | 171.97        | -51.42                | -7,158.75                           | -5,439.17    | 511.58                 | 289.16                  | 222.42                    | 2.300             |                    |           |
| 13,000.00                  | 7,321.00              | 13,077.44             | 7,001.00              | 168.32           | 173.44        | -51.42                | -7,158.58                           | -5,539.17    | 511.58                 | 285.50                  | 226.08                    | 2.263             |                    |           |
| 13,100.00                  | 7,321.00              | 13,177.44             | 7,001.00              | 169.88           | 174.93        | -51.42                | -7,158.42                           | -5,639.17    | 511.58                 | 281.82                  | 229.76                    | 2.227             |                    |           |
| 13,200.00                  | 7,321.00              | 13,277.44             | 7,001.00              | 171.46           | 176.46        | -51.42                | -7,158.25                           | -5,739.17    | 511.57                 | 278.11                  | 233.46                    | 2.191             |                    |           |
| 13,300.00                  | 7,321.00              | 13,377.44             | 7,001.00              | 173.08           | 178.01        | -51.42                | -7,158.09                           | -5,839.17    | 511.57                 | 274.38                  | 237.19                    | 2.157             |                    |           |
| 13,400.00                  | 7,321.00              | 13,477.44             | 7,001.00              | 174.72           | 179.58        | -51.42                | -7,157.92                           | -5,939.17    | 511.57                 | 270.63                  | 240.94                    | 2.123             |                    |           |
| 13,500.00                  | 7,321.00              | 13,577.44             | 7,001.00              | 176.39           | 181.18        | -51.42                | -7,157.76                           | -6,039.17    | 511.57                 | 266.86                  | 244.71                    | 2.091             |                    |           |
| 13,600.00                  | 7,321.00              | 13,677.44             | 7,001.00              | 178.08           | 182.81        | -51.42                | -7,157.59                           | -6,139.17    | 511.56                 | 263.06                  | 248.50                    | 2.059             |                    |           |
| 13,700.00                  | 7,321.00              | 13,777.44             | 7,001.00              | 179.80           | 184.46        | -51.42                | -7,157.43                           | -6,239.17    | 511.56                 | 259.25                  | 252.31                    | 2.028             |                    |           |
| 13,800.00                  | 7,321.00              | 13,877.44             | 7,001.00              | 181.54           | 186.14        | -51.42                | -7,157.26                           | -6,339.17    | 511.56                 | 255.42                  | 256.13                    | 1.997             |                    |           |
| 13,900.00                  | 7,321.00              | 13,977.44             | 7,001.00              | 183.31           | 187.84        | -51.42                | -7,157.10                           | -6,439.17    | 511.55                 | 251.58                  | 259.98                    | 1.968             |                    |           |
| 14,000.00                  | 7,321.00              | 14,077.44             | 7,001.00              | 185.10           | 189.57        | -51.42                | -7,156.93                           | -6,539.17    | 511.55                 | 247.71                  | 263.84                    | 1.939             |                    |           |
| 14,100.00                  | 7,321.00              | 14,177.44             | 7,001.00              | 186.91           | 191.32        | -51.42                | -7,156.77                           | -6,639.17    | 511.55                 | 243.84                  | 267.71                    | 1.911             |                    |           |
| 14,200.00                  | 7,321.00              | 14,277.44             | 7,001.00              | 188.75           | 193.10        | -51.42                | -7,156.60                           | -6,739.17    | 511.55                 | 239.94                  | 271.60                    | 1.883             |                    |           |
| 14,300.00                  | 7,321.00              | 14,377.44             | 7,001.00              | 190.61           | 194.90        | -51.42                | -7,156.44                           | -6,839.17    | 511.54                 | 236.03                  | 275.51                    | 1.857             |                    |           |
| 14,400.00                  | 7,321.00              | 14,477.44             | 7,001.00              | 192.50           | 196.72        | -51.42                | -7,156.27                           | -6,939.17    | 511.54                 | 232.11                  | 279.43                    | 1.831             |                    |           |
| 14,500.00                  | 7,321.00              | 14,577.44             | 7,001.00              | 194.40           | 198.56        | -51.42                | -7,156.11                           | -7,039.17    | 511.54                 | 228.18                  | 283.36                    | 1.805             |                    |           |
| 14,600.00                  | 7,321.00              | 14,677.44             | 7,001.00              | 196.32           | 200.42        | -51.42                | -7,155.94                           | -7,139.17    | 511.53                 | 224.23                  | 287.30                    | 1.780             |                    |           |
| 14,700.00                  | 7,321.00              | 14,777.44             | 7,001.00              | 198.27           | 202.31        | -51.42                | -7,155.78                           | -7,239.17    | 511.53                 | 220.27                  | 291.26                    | 1.756             |                    |           |
| 14,800.00                  | 7,321.00              | 14,877.44             | 7,001.00              | 200.23           | 204.21        | -51.42                | -7,155.61                           | -7,339.17    | 511.53                 | 216.30                  | 295.23                    | 1.733             |                    |           |
| 14,900.00                  | 7,321.00              | 14,977.44             | 7,001.00              | 202.22           | 206.14        | -51.42                | -7,155.45                           | -7,439.17    | 511.53                 | 212.32                  | 299.21                    | 1.710             |                    |           |
| 15,000.00                  | 7,321.00              | 15,077.44             | 7,001.00              | 204.22           | 208.08        | -51.42                | -7,155.28                           | -7,539.17    | 511.52                 | 208.32                  | 303.20                    | 1.687             |                    |           |
| 15,100.00                  | 7,321.00              | 15,177.44             | 7,001.00              | 206.24           | 210.05        | -51.42                | -7,155.12                           | -7,639.17    | 511.52                 | 204.32                  | 307.20                    | 1.665             |                    |           |
| 15,200.00                  | 7,321.00              | 15,277.44             | 7,001.00              | 208.28           | 212.03        | -51.42                | -7,154.95                           | -7,739.17    | 511.52                 | 200.31                  | 311.21                    | 1.644             |                    |           |
| 15,300.00                  | 7,321.00              | 15,377.44             | 7,001.00              | 210.34           | 214.03        | -51.42                | -7,154.79                           | -7,839.17    | 511.51                 | 196.28                  | 315.23                    | 1.623             |                    |           |
| 15,400.00                  | 7,321.00              | 15,477.44             | 7,001.00              | 212.41           | 216.05        | -51.42                | -7,154.63                           | -7,939.17    | 511.51                 | 192.25                  | 319.26                    | 1.602             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design Sec 36-T7N-R67W - MAVERICK 2W-20-04 - OWB - PROPOSAL 1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 15,500.00  | 7,321.00              | 15,577.44             | 7,001.00              | 214.50           | 218.08        | -51.42                | -7,154.46                           | -8,039.17    | 511.51                 | 188.21                  | 323.30                    | 1.582             |                    |           |
| 15,600.00  | 7,321.00              | 15,677.44             | 7,001.00              | 216.61           | 220.14        | -51.42                | -7,154.30                           | -8,139.17    | 511.51                 | 184.16                  | 327.35                    | 1.563             |                    |           |
| 15,700.00  | 7,321.00              | 15,777.44             | 7,001.00              | 218.73           | 222.21        | -51.42                | -7,154.13                           | -8,239.17    | 511.50                 | 180.10                  | 331.40                    | 1.543             |                    |           |
| 15,800.00  | 7,321.00              | 15,877.44             | 7,001.00              | 220.87           | 224.29        | -51.42                | -7,153.97                           | -8,339.17    | 511.50                 | 176.03                  | 335.47                    | 1.525             |                    |           |
| 15,900.00  | 7,321.00              | 15,977.44             | 7,001.00              | 223.02           | 226.39        | -51.42                | -7,153.80                           | -8,439.17    | 511.50                 | 171.96                  | 339.54                    | 1.506             |                    |           |
| 16,000.00  | 7,321.00              | 16,077.44             | 7,001.00              | 225.19           | 228.51        | -51.42                | -7,153.64                           | -8,539.17    | 511.49                 | 167.88                  | 343.61                    | 1.489             | Level 3            |           |
| 16,100.00  | 7,321.00              | 16,177.44             | 7,001.00              | 227.37           | 230.64        | -51.42                | -7,153.47                           | -8,639.17    | 511.49                 | 163.79                  | 347.70                    | 1.471             | Level 3            |           |
| 16,200.00  | 7,321.00              | 16,277.44             | 7,001.00              | 229.56           | 232.78        | -51.42                | -7,153.31                           | -8,739.17    | 511.49                 | 159.70                  | 351.79                    | 1.454             | Level 3            |           |
| 16,300.00  | 7,321.00              | 16,377.44             | 7,001.00              | 231.76           | 234.94        | -51.42                | -7,153.14                           | -8,839.17    | 511.49                 | 155.60                  | 355.89                    | 1.437             | Level 3            |           |
| 16,400.00  | 7,321.00              | 16,477.44             | 7,001.00              | 233.98           | 237.11        | -51.41                | -7,152.98                           | -8,939.17    | 511.48                 | 151.49                  | 359.99                    | 1.421             | Level 3            |           |
| 16,500.00  | 7,321.00              | 16,577.44             | 7,001.00              | 236.21           | 239.30        | -51.41                | -7,152.81                           | -9,039.17    | 511.48                 | 147.37                  | 364.11                    | 1.405             | Level 3            |           |
| 16,600.00  | 7,321.00              | 16,677.44             | 7,001.00              | 238.46           | 241.50        | -51.41                | -7,152.65                           | -9,139.17    | 511.48                 | 143.25                  | 368.22                    | 1.389             | Level 3            |           |
| 16,700.00  | 7,321.00              | 16,777.44             | 7,001.00              | 240.71           | 243.71        | -51.41                | -7,152.48                           | -9,239.17    | 511.47                 | 139.13                  | 372.35                    | 1.374             | Level 3            |           |
| 16,800.00  | 7,321.00              | 16,877.44             | 7,001.00              | 242.98           | 245.93        | -51.41                | -7,152.32                           | -9,339.17    | 511.47                 | 135.00                  | 376.47                    | 1.359             | Level 3            |           |
| 16,900.00  | 7,321.00              | 16,977.44             | 7,001.00              | 245.25           | 248.16        | -51.41                | -7,152.15                           | -9,439.17    | 511.47                 | 130.86                  | 380.61                    | 1.344             | Level 3            |           |
| 17,000.00  | 7,321.00              | 17,077.44             | 7,001.00              | 247.54           | 250.41        | -51.41                | -7,151.99                           | -9,539.17    | 511.47                 | 126.72                  | 384.75                    | 1.329             | Level 3            |           |
| 17,100.00  | 7,321.00              | 17,177.44             | 7,001.00              | 249.84           | 252.67        | -51.41                | -7,151.82                           | -9,639.17    | 511.46                 | 122.57                  | 388.89                    | 1.315             | Level 3            |           |
| 17,200.00  | 7,321.00              | 17,277.44             | 7,001.00              | 252.14           | 254.93        | -51.41                | -7,151.66                           | -9,739.17    | 511.46                 | 118.42                  | 393.04                    | 1.301             | Level 3            |           |
| 17,300.00  | 7,321.00              | 17,377.44             | 7,001.00              | 254.46           | 257.21        | -51.41                | -7,151.49                           | -9,839.17    | 511.46                 | 114.26                  | 397.19                    | 1.288             | Level 3            |           |
| 17,400.00  | 7,321.00              | 17,477.44             | 7,001.00              | 256.79           | 259.50        | -51.41                | -7,151.33                           | -9,939.16    | 511.45                 | 110.10                  | 401.35                    | 1.274             | Level 3            |           |
| 17,500.00  | 7,321.00              | 17,577.44             | 7,001.00              | 259.12           | 261.80        | -51.41                | -7,151.16                           | -10,039.16   | 511.45                 | 105.94                  | 405.51                    | 1.261             | Level 3            |           |
| 17,600.00  | 7,321.00              | 17,677.44             | 7,001.00              | 261.47           | 264.11        | -51.41                | -7,151.00                           | -10,139.16   | 511.45                 | 101.77                  | 409.68                    | 1.248             | Level 2            |           |
| 17,700.00  | 7,321.00              | 17,777.44             | 7,001.00              | 263.82           | 266.42        | -51.41                | -7,150.83                           | -10,239.16   | 511.45                 | 97.59                   | 413.85                    | 1.236             | Level 2            |           |
| 17,800.00  | 7,321.00              | 17,877.44             | 7,001.00              | 266.18           | 268.75        | -51.41                | -7,150.67                           | -10,339.16   | 511.44                 | 93.42                   | 418.03                    | 1.223             | Level 2            |           |
| 17,900.00  | 7,321.00              | 17,977.44             | 7,001.00              | 268.55           | 271.08        | -51.41                | -7,150.50                           | -10,439.16   | 511.44                 | 89.23                   | 422.21                    | 1.211             | Level 2            |           |
| 18,000.00  | 7,321.00              | 18,077.44             | 7,001.00              | 270.93           | 273.43        | -51.41                | -7,150.34                           | -10,539.16   | 511.44                 | 85.05                   | 426.39                    | 1.199             | Level 2            |           |
| 18,100.00  | 7,321.00              | 18,177.44             | 7,001.00              | 273.31           | 275.78        | -51.41                | -7,150.17                           | -10,639.16   | 511.43                 | 80.86                   | 430.58                    | 1.188             | Level 2            |           |
| 18,200.00  | 7,321.00              | 18,277.44             | 7,001.00              | 275.70           | 278.14        | -51.41                | -7,150.01                           | -10,739.16   | 511.43                 | 76.67                   | 434.77                    | 1.176             | Level 2            |           |
| 18,300.00  | 7,321.00              | 18,377.44             | 7,001.00              | 278.10           | 280.51        | -51.41                | -7,149.84                           | -10,839.16   | 511.43                 | 72.47                   | 438.96                    | 1.165             | Level 2            |           |
| 18,400.00  | 7,321.00              | 18,477.44             | 7,001.00              | 280.51           | 282.88        | -51.41                | -7,149.68                           | -10,939.16   | 511.43                 | 68.27                   | 443.16                    | 1.154             | Level 2            |           |
| 18,500.00  | 7,321.00              | 18,577.44             | 7,001.00              | 282.92           | 285.26        | -51.41                | -7,149.51                           | -11,039.16   | 511.42                 | 64.07                   | 447.36                    | 1.143             | Level 2            |           |
| 18,600.00  | 7,321.00              | 18,677.44             | 7,001.00              | 285.34           | 287.65        | -51.41                | -7,149.35                           | -11,139.16   | 511.42                 | 59.86                   | 451.56                    | 1.133             | Level 2            |           |
| 18,700.00  | 7,321.00              | 18,777.44             | 7,001.00              | 287.77           | 290.05        | -51.41                | -7,149.18                           | -11,239.16   | 511.42                 | 55.65                   | 455.77                    | 1.122             | Level 2            |           |
| 18,800.00  | 7,321.00              | 18,877.44             | 7,001.00              | 290.20           | 292.45        | -51.41                | -7,149.02                           | -11,339.16   | 511.41                 | 51.44                   | 459.98                    | 1.112             | Level 2            |           |
| 18,900.00  | 7,321.00              | 18,977.44             | 7,001.00              | 292.64           | 294.87        | -51.41                | -7,148.85                           | -11,439.16   | 511.41                 | 47.22                   | 464.19                    | 1.102             | Level 2            |           |
| 19,000.00  | 7,321.00              | 19,077.44             | 7,001.00              | 295.08           | 297.28        | -51.41                | -7,148.69                           | -11,539.16   | 511.41                 | 43.00                   | 468.41                    | 1.092             | Level 2            |           |
| 19,100.00  | 7,321.00              | 19,177.44             | 7,001.00              | 297.53           | 299.71        | -51.41                | -7,148.52                           | -11,639.16   | 511.41                 | 38.78                   | 472.62                    | 1.082             | Level 2            |           |
| 19,200.00  | 7,321.00              | 19,277.44             | 7,001.00              | 299.99           | 302.13        | -51.41                | -7,148.36                           | -11,739.16   | 511.40                 | 34.56                   | 476.84                    | 1.072             | Level 2            |           |
| 19,300.00  | 7,321.00              | 19,377.44             | 7,001.00              | 302.45           | 304.57        | -51.41                | -7,148.20                           | -11,839.16   | 511.40                 | 30.33                   | 481.07                    | 1.063             | Level 2            |           |
| 19,400.00  | 7,321.00              | 19,477.44             | 7,001.00              | 304.92           | 307.01        | -51.41                | -7,148.03                           | -11,939.16   | 511.40                 | 26.10                   | 485.29                    | 1.054             | Level 2            |           |
| 19,500.00  | 7,321.00              | 19,577.44             | 7,001.00              | 307.39           | 309.46        | -51.41                | -7,147.87                           | -12,039.16   | 511.39                 | 21.87                   | 489.52                    | 1.045             | Level 2            |           |
| 19,600.00  | 7,321.00              | 19,677.44             | 7,001.00              | 309.87           | 311.91        | -51.41                | -7,147.70                           | -12,139.16   | 511.39                 | 17.64                   | 493.75                    | 1.036             | Level 2            |           |
| 19,700.00  | 7,321.00              | 19,777.44             | 7,001.00              | 312.35           | 314.37        | -51.41                | -7,147.54                           | -12,239.16   | 511.39                 | 13.40                   | 497.99                    | 1.027             | Level 2            |           |
| 19,800.00  | 7,321.00              | 19,877.44             | 7,001.00              | 314.83           | 316.83        | -51.41                | -7,147.37                           | -12,339.16   | 511.39                 | 9.16                    | 502.22                    | 1.018             | Level 2            |           |
| 19,900.00  | 7,321.00              | 19,977.44             | 7,001.00              | 317.33           | 319.30        | -51.41                | -7,147.21                           | -12,439.16   | 511.38                 | 4.92                    | 506.46                    | 1.010             | Level 2            |           |
| 20,000.00  | 7,321.00              | 20,077.44             | 7,001.00              | 319.82           | 321.77        | -51.41                | -7,147.04                           | -12,539.16   | 511.38                 | 0.68                    | 510.70                    | 1.001             | Level 2            |           |
| 20,100.00  | 7,321.00              | 20,177.44             | 7,001.00              | 322.32           | 324.25        | -51.41                | -7,146.88                           | -12,639.16   | 511.38                 | -3.57                   | 514.94                    | 0.993             | Level 1            |           |
| 20,200.00  | 7,321.00              | 20,277.44             | 7,001.00              | 324.82           | 326.73        | -51.41                | -7,146.71                           | -12,739.16   | 511.37                 | -7.81                   | 519.19                    | 0.985             | Level 1            |           |
| 20,300.00  | 7,321.00              | 20,377.44             | 7,001.00              | 327.33           | 329.22        | -51.40                | -7,146.55                           | -12,839.16   | 511.37                 | -12.06                  | 523.43                    | 0.977             | Level 1            |           |
| 20,400.00  | 7,321.00              | 20,477.44             | 7,001.00              | 329.84           | 331.71        | -51.40                | -7,146.38                           | -12,939.16   | 511.37                 | -16.31                  | 527.68                    | 0.969             | Level 1            |           |
| 20,500.00  | 7,321.00              | 20,577.44             | 7,001.00              | 332.36           | 334.20        | -51.40                | -7,146.22                           | -13,039.16   | 511.37                 | -20.57                  | 531.93                    | 0.961             | Level 1            |           |
| 20,600.00  | 7,321.00              | 20,677.44             | 7,001.00              | 334.88           | 336.70        | -51.40                | -7,146.05                           | -13,139.16   | 511.36                 | -24.82                  | 536.19                    | 0.954             | Level 1            |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 36-T7N-R67W - MAVERICK 2W-20-04 - OWB - PROPOSAL 1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft       |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------------|
| Survey Program: 0-MWD OWSG  |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft       |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           |                 |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         | Warning         |
| 20,700.00   | 7,321.00              | 20,777.44             | 7,001.00              | 337.41           | 339.21        | -51.40                | -7,145.89                           | -13,239.16   | 511.36                 | -29.08                  | 540.44                    | 0.946                     | Level 1         |
| 20,800.00   | 7,321.00              | 20,877.44             | 7,001.00              | 339.93           | 341.71        | -51.40                | -7,145.72                           | -13,339.16   | 511.36                 | -33.34                  | 544.70                    | 0.939                     | Level 1         |
| 20,900.00   | 7,321.00              | 20,977.44             | 7,001.00              | 342.46           | 344.23        | -51.40                | -7,145.56                           | -13,439.16   | 511.35                 | -37.60                  | 548.95                    | 0.932                     | Level 1         |
| 21,000.00   | 7,321.00              | 21,077.44             | 7,001.00              | 345.00           | 346.74        | -51.40                | -7,145.39                           | -13,539.16   | 511.35                 | -41.86                  | 553.21                    | 0.924                     | Level 1         |
| 21,100.00   | 7,321.00              | 21,177.44             | 7,001.00              | 347.54           | 349.26        | -51.40                | -7,145.23                           | -13,639.16   | 511.35                 | -46.13                  | 557.47                    | 0.917                     | Level 1         |
| 21,200.00   | 7,321.00              | 21,277.44             | 7,001.00              | 350.08           | 351.78        | -51.40                | -7,145.06                           | -13,739.16   | 511.35                 | -50.39                  | 561.74                    | 0.910                     | Level 1         |
| 21,292.52   | 7,321.00              | 21,369.95             | 7,001.00              | 352.43           | 354.12        | -51.40                | -7,144.91                           | -13,831.68   | 511.34                 | -54.34                  | 565.68                    | 0.904                     | Level 1         |
| 21,297.96   | 7,321.00              | 21,369.95             | 7,001.00              | 352.57           | 354.12        | -51.40                | -7,144.91                           | -13,831.68   | 511.37                 | -56.35                  | 567.72                    | 0.901                     | Level 1, ES, SF |



Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design  |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 0-INC  |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Sec 3-T6N-R67W - ABND VERT BOWER 1-3 - Wellbore #1 - Design #1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                    |           |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 2,800.00   | 2,457.48              | 2,488.48              | 2,488.48              | 21.67            | 49.68         | 50.12                 | -5,650.81                           | -9,375.52    | 10,040.87              | 9,975.69                | 65.19                     | 154.035            |           |
| 2,900.00   | 2,518.12              | 2,549.12              | 2,549.12              | 23.10            | 50.90         | 50.94                 | -5,650.81                           | -9,375.52    | 9,976.97               | 9,909.64                | 67.33                     | 148.172            |           |
| 3,000.00   | 2,578.50              | 2,609.50              | 2,609.50              | 24.54            | 52.11         | 51.22                 | -5,650.81                           | -9,375.52    | 9,913.14               | 9,843.64                | 69.49                     | 142.647            |           |
| 3,100.00   | 2,638.88              | 2,669.88              | 2,669.88              | 25.98            | 53.33         | 51.51                 | -5,650.81                           | -9,375.52    | 9,849.53               | 9,777.86                | 71.67                     | 137.424            |           |
| 3,200.00   | 2,699.26              | 2,730.26              | 2,730.26              | 27.43            | 54.54         | 51.79                 | -5,650.81                           | -9,375.52    | 9,786.17               | 9,712.30                | 73.87                     | 132.483            |           |
| 3,300.00   | 2,759.65              | 2,790.65              | 2,790.65              | 28.88            | 55.76         | 52.08                 | -5,650.81                           | -9,375.52    | 9,723.04               | 9,646.96                | 76.08                     | 127.803            |           |
| 3,400.00   | 2,820.03              | 2,851.03              | 2,851.03              | 30.33            | 56.97         | 52.37                 | -5,650.81                           | -9,375.52    | 9,660.16               | 9,581.85                | 78.31                     | 123.365            |           |
| 3,500.00   | 2,880.41              | 2,911.41              | 2,911.41              | 31.79            | 58.19         | 52.66                 | -5,650.81                           | -9,375.52    | 9,597.53               | 9,516.98                | 80.55                     | 119.153            |           |
| 3,600.00   | 2,940.79              | 2,971.79              | 2,971.79              | 33.25            | 59.40         | 52.95                 | -5,650.81                           | -9,375.52    | 9,535.15               | 9,452.35                | 82.80                     | 115.152            |           |
| 3,700.00   | 3,001.17              | 3,032.17              | 3,032.17              | 34.72            | 60.62         | 53.25                 | -5,650.81                           | -9,375.52    | 9,473.04               | 9,387.96                | 85.08                     | 111.346            |           |
| 3,800.00   | 3,061.56              | 3,092.56              | 3,092.56              | 36.18            | 61.83         | 53.55                 | -5,650.81                           | -9,375.52    | 9,411.19               | 9,323.82                | 87.36                     | 107.724            |           |
| 3,900.00   | 3,121.94              | 3,152.94              | 3,152.94              | 37.65            | 63.04         | 53.85                 | -5,650.81                           | -9,375.52    | 9,349.61               | 9,259.94                | 89.67                     | 104.272            |           |
| 4,000.00   | 3,182.32              | 3,213.32              | 3,213.32              | 39.11            | 64.26         | 54.15                 | -5,650.81                           | -9,375.52    | 9,288.30               | 9,196.32                | 91.98                     | 100.981            |           |
| 4,100.00   | 3,242.70              | 3,273.70              | 3,273.70              | 40.58            | 65.47         | 54.46                 | -5,650.81                           | -9,375.52    | 9,227.28               | 9,132.97                | 94.31                     | 97.839             |           |
| 4,200.00   | 3,303.08              | 3,334.08              | 3,334.08              | 42.05            | 66.69         | 54.76                 | -5,650.81                           | -9,375.52    | 9,166.54               | 9,069.89                | 96.66                     | 94.838             |           |
| 4,300.00   | 3,363.47              | 3,394.47              | 3,394.47              | 43.52            | 67.90         | 55.07                 | -5,650.81                           | -9,375.52    | 9,106.10               | 9,007.09                | 99.01                     | 91.968             |           |
| 4,400.00   | 3,423.85              | 3,454.85              | 3,454.85              | 45.00            | 69.12         | 55.39                 | -5,650.81                           | -9,375.52    | 9,045.96               | 8,944.57                | 101.39                    | 89.222             |           |
| 4,500.00   | 3,484.23              | 3,515.23              | 3,515.23              | 46.47            | 70.33         | 55.70                 | -5,650.81                           | -9,375.52    | 8,986.11               | 8,882.34                | 103.77                    | 86.593             |           |
| 4,600.00   | 3,544.61              | 3,575.61              | 3,575.61              | 47.94            | 71.55         | 56.02                 | -5,650.81                           | -9,375.52    | 8,926.59               | 8,820.41                | 106.18                    | 84.074             |           |
| 4,700.00   | 3,604.99              | 3,635.99              | 3,635.99              | 49.42            | 72.76         | 56.34                 | -5,650.81                           | -9,375.52    | 8,867.37               | 8,758.78                | 108.59                    | 81.658             |           |
| 4,800.00   | 3,665.38              | 3,696.38              | 3,696.38              | 50.89            | 73.97         | 56.66                 | -5,650.81                           | -9,375.52    | 8,808.48               | 8,697.46                | 111.02                    | 79.340             |           |
| 4,900.00   | 3,725.76              | 3,756.76              | 3,756.76              | 52.37            | 75.19         | 56.98                 | -5,650.81                           | -9,375.52    | 8,749.92               | 8,636.46                | 113.47                    | 77.114             |           |
| 5,000.00   | 3,786.14              | 3,817.14              | 3,817.14              | 53.84            | 76.40         | 57.31                 | -5,650.81                           | -9,375.52    | 8,691.70               | 8,575.77                | 115.93                    | 74.976             |           |
| 5,100.00   | 3,846.52              | 3,877.52              | 3,877.52              | 55.32            | 77.62         | 57.64                 | -5,650.81                           | -9,375.52    | 8,633.82               | 8,515.42                | 118.40                    | 72.920             |           |
| 5,200.00   | 3,906.90              | 3,937.90              | 3,937.90              | 56.80            | 78.83         | 57.97                 | -5,650.81                           | -9,375.52    | 8,576.29               | 8,455.40                | 120.89                    | 70.943             |           |
| 5,300.00   | 3,967.29              | 3,998.29              | 3,998.29              | 58.28            | 80.05         | 58.31                 | -5,650.81                           | -9,375.52    | 8,519.12               | 8,395.73                | 123.39                    | 69.040             |           |
| 5,400.00   | 4,027.67              | 4,058.67              | 4,058.67              | 59.75            | 81.26         | 58.64                 | -5,650.81                           | -9,375.52    | 8,462.31               | 8,336.40                | 125.91                    | 67.208             |           |
| 5,500.00   | 4,088.05              | 4,119.05              | 4,119.05              | 61.23            | 82.47         | 58.98                 | -5,650.81                           | -9,375.52    | 8,405.88               | 8,277.43                | 128.45                    | 65.443             |           |
| 5,600.00   | 4,148.43              | 4,179.43              | 4,179.43              | 62.71            | 83.69         | 59.32                 | -5,650.81                           | -9,375.52    | 8,349.82               | 8,218.83                | 130.99                    | 63.742             |           |
| 5,700.00   | 4,208.81              | 4,239.81              | 4,239.81              | 64.19            | 84.90         | 59.67                 | -5,650.81                           | -9,375.52    | 8,294.15               | 8,160.59                | 133.56                    | 62.101             |           |
| 5,800.00   | 4,269.20              | 4,300.20              | 4,300.20              | 65.67            | 86.12         | 60.01                 | -5,650.81                           | -9,375.52    | 8,238.88               | 8,102.74                | 136.14                    | 60.519             |           |
| 5,900.00   | 4,329.58              | 4,360.58              | 4,360.58              | 67.15            | 87.33         | 60.36                 | -5,650.81                           | -9,375.52    | 8,184.01               | 8,045.28                | 138.73                    | 58.992             |           |
| 6,000.00   | 4,389.96              | 4,420.96              | 4,420.96              | 68.63            | 88.55         | 60.71                 | -5,650.81                           | -9,375.52    | 8,129.55               | 7,988.21                | 141.34                    | 57.517             |           |
| 6,100.00   | 4,450.34              | 4,481.34              | 4,481.34              | 70.11            | 89.76         | 61.07                 | -5,650.81                           | -9,375.52    | 8,075.51               | 7,931.55                | 143.97                    | 56.094             |           |
| 6,200.00   | 4,510.72              | 4,541.72              | 4,541.72              | 71.59            | 90.98         | 61.42                 | -5,650.81                           | -9,375.52    | 8,021.90               | 7,875.29                | 146.60                    | 54.718             |           |
| 6,300.00   | 4,571.10              | 4,602.10              | 4,602.10              | 73.07            | 92.19         | 61.78                 | -5,650.81                           | -9,375.52    | 7,968.72               | 7,819.46                | 149.26                    | 53.388             |           |
| 6,400.00   | 4,631.49              | 4,662.49              | 4,662.49              | 74.55            | 93.40         | 62.14                 | -5,650.81                           | -9,375.52    | 7,915.99               | 7,764.06                | 151.93                    | 52.103             |           |
| 6,500.00   | 4,691.87              | 4,722.87              | 4,722.87              | 76.03            | 94.62         | 62.50                 | -5,650.81                           | -9,375.52    | 7,863.72               | 7,709.10                | 154.62                    | 50.859             |           |
| 6,600.00   | 4,752.25              | 4,783.25              | 4,783.25              | 77.51            | 95.83         | 62.87                 | -5,650.81                           | -9,375.52    | 7,811.91               | 7,654.59                | 157.32                    | 49.657             |           |
| 6,700.00   | 4,812.63              | 4,843.63              | 4,843.63              | 78.99            | 97.05         | 63.24                 | -5,650.81                           | -9,375.52    | 7,760.57               | 7,600.53                | 160.04                    | 48.493             |           |
| 6,800.00   | 4,873.01              | 4,904.01              | 4,904.01              | 80.48            | 98.26         | 63.61                 | -5,650.81                           | -9,375.52    | 7,709.71               | 7,546.95                | 162.77                    | 47.366             |           |
| 6,900.00   | 4,933.40              | 4,964.40              | 4,964.40              | 81.96            | 99.48         | 63.98                 | -5,650.81                           | -9,375.52    | 7,659.35               | 7,493.84                | 165.51                    | 46.276             |           |
| 7,000.00   | 4,993.78              | 5,024.78              | 5,024.78              | 83.44            | 100.69        | 64.36                 | -5,650.81                           | -9,375.52    | 7,609.49               | 7,441.21                | 168.28                    | 45.220             |           |
| 7,100.00   | 5,054.16              | 5,085.16              | 5,085.16              | 84.92            | 101.90        | 64.73                 | -5,650.81                           | -9,375.52    | 7,560.14               | 7,389.08                | 171.06                    | 44.197             |           |
| 7,200.00   | 5,114.54              | 5,145.54              | 5,145.54              | 86.40            | 103.12        | 65.11                 | -5,650.81                           | -9,375.52    | 7,511.31               | 7,337.46                | 173.85                    | 43.206             |           |
| 7,300.00   | 5,174.92              | 5,205.92              | 5,205.92              | 87.89            | 104.33        | 65.49                 | -5,650.81                           | -9,375.52    | 7,463.01               | 7,286.35                | 176.66                    | 42.246             |           |
| 7,400.00   | 5,235.31              | 5,266.31              | 5,266.31              | 89.37            | 105.55        | 65.88                 | -5,650.81                           | -9,375.52    | 7,415.26               | 7,235.78                | 179.48                    | 41.315             |           |
| 7,500.00   | 5,295.69              | 5,326.69              | 5,326.69              | 90.85            | 106.76        | 66.27                 | -5,650.81                           | -9,375.52    | 7,368.05               | 7,185.74                | 182.32                    | 40.413             |           |
| 7,600.00   | 5,356.07              | 5,387.07              | 5,387.07              | 92.33            | 107.98        | 66.66                 | -5,650.81                           | -9,375.52    | 7,321.41               | 7,136.25                | 185.17                    | 39.539             |           |
| 7,700.00   | 5,416.45              | 5,447.45              | 5,447.45              | 93.82            | 109.19        | 67.05                 | -5,650.81                           | -9,375.52    | 7,275.35               | 7,087.31                | 188.04                    | 38.691             |           |
| 7,800.00   | 5,476.83              | 5,507.83              | 5,507.83              | 95.30            | 110.40        | 67.44                 | -5,650.81                           | -9,375.52    | 7,229.87               | 7,038.95                | 190.92                    | 37.869             |           |
| 7,900.00   | 5,537.22              | 5,568.22              | 5,568.22              | 96.78            | 111.62        | 67.84                 | -5,650.81                           | -9,375.52    | 7,184.99               | 6,991.18                | 193.81                    | 37.072             |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design         |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-INC |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference             |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft) | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 8,000.00              | 5,597.60              | 5,628.60              | 5,628.60              | 98.26            | 112.83        | 68.23                 | -5,650.81                           | -9,375.52    | 7,140.72               | 6,943.99                | 196.72                    | 36.299            |                    |           |
| 8,100.00              | 5,657.98              | 5,688.98              | 5,688.98              | 99.75            | 114.05        | 68.63                 | -5,650.81                           | -9,375.52    | 7,097.06               | 6,897.42                | 199.64                    | 35.549            |                    |           |
| 8,200.00              | 5,718.36              | 5,749.36              | 5,749.36              | 101.23           | 115.26        | 69.04                 | -5,650.81                           | -9,375.52    | 7,054.04               | 6,851.46                | 202.58                    | 34.821            |                    |           |
| 8,300.00              | 5,778.74              | 5,809.74              | 5,809.74              | 102.71           | 116.48        | 69.44                 | -5,650.81                           | -9,375.52    | 7,011.65               | 6,806.13                | 205.53                    | 34.116            |                    |           |
| 8,400.00              | 5,839.13              | 5,870.13              | 5,870.13              | 104.20           | 117.69        | 69.85                 | -5,650.81                           | -9,375.52    | 6,969.92               | 6,761.44                | 208.49                    | 33.431            |                    |           |
| 8,500.00              | 5,899.51              | 5,930.51              | 5,930.51              | 105.68           | 118.90        | 70.26                 | -5,650.81                           | -9,375.52    | 6,928.86               | 6,717.40                | 211.46                    | 32.767            |                    |           |
| 8,600.00              | 5,959.89              | 5,990.89              | 5,990.89              | 107.16           | 120.12        | 70.67                 | -5,650.81                           | -9,375.52    | 6,888.48               | 6,674.03                | 214.44                    | 32.123            |                    |           |
| 8,700.00              | 6,020.27              | 6,051.27              | 6,051.27              | 108.65           | 121.33        | 71.08                 | -5,650.81                           | -9,375.52    | 6,848.78               | 6,631.34                | 217.44                    | 31.497            |                    |           |
| 8,800.00              | 6,080.65              | 6,111.65              | 6,111.65              | 110.13           | 122.55        | 71.50                 | -5,650.81                           | -9,375.52    | 6,809.79               | 6,589.34                | 220.45                    | 30.891            |                    |           |
| 8,900.00              | 6,141.04              | 6,172.04              | 6,172.04              | 111.61           | 123.76        | 71.92                 | -5,650.81                           | -9,375.52    | 6,771.51               | 6,548.05                | 223.46                    | 30.303            |                    |           |
| 9,000.00              | 6,201.42              | 6,232.42              | 6,232.42              | 113.10           | 124.98        | 72.34                 | -5,650.81                           | -9,375.52    | 6,733.95               | 6,507.47                | 226.49                    | 29.732            |                    |           |
| 9,100.00              | 6,261.80              | 6,292.80              | 6,292.80              | 114.58           | 126.19        | 72.76                 | -5,650.81                           | -9,375.52    | 6,697.14               | 6,467.61                | 229.52                    | 29.178            |                    |           |
| 9,200.00              | 6,322.18              | 6,353.18              | 6,353.18              | 116.06           | 127.40        | 73.18                 | -5,650.81                           | -9,375.52    | 6,661.07               | 6,428.51                | 232.57                    | 28.641            |                    |           |
| 9,300.00              | 6,382.56              | 6,413.56              | 6,413.56              | 117.55           | 128.62        | 73.60                 | -5,650.81                           | -9,375.52    | 6,625.77               | 6,390.15                | 235.62                    | 28.121            |                    |           |
| 9,400.00              | 6,442.95              | 6,473.95              | 6,473.95              | 119.03           | 129.83        | 74.03                 | -5,650.81                           | -9,375.52    | 6,591.24               | 6,352.56                | 238.68                    | 27.615            |                    |           |
| 9,500.00              | 6,503.33              | 6,534.33              | 6,534.33              | 120.51           | 131.05        | 74.46                 | -5,650.81                           | -9,375.52    | 6,557.50               | 6,315.76                | 241.75                    | 27.126            |                    |           |
| 9,600.00              | 6,563.71              | 6,594.71              | 6,594.71              | 122.00           | 132.26        | 74.89                 | -5,650.81                           | -9,375.52    | 6,524.56               | 6,279.75                | 244.82                    | 26.651            |                    |           |
| 9,700.00              | 6,624.09              | 6,655.09              | 6,655.09              | 123.48           | 133.48        | 75.32                 | -5,650.81                           | -9,375.52    | 6,492.43               | 6,244.54                | 247.89                    | 26.190            |                    |           |
| 9,800.00              | 6,684.47              | 6,715.47              | 6,715.47              | 124.97           | 134.69        | 75.76                 | -5,650.81                           | -9,375.52    | 6,461.13               | 6,210.15                | 250.98                    | 25.744            |                    |           |
| 9,900.00              | 6,744.85              | 6,775.85              | 6,775.85              | 126.45           | 135.90        | 76.19                 | -5,650.81                           | -9,375.52    | 6,430.66               | 6,176.60                | 254.06                    | 25.311            |                    |           |
| 10,000.00             | 6,805.24              | 6,836.24              | 6,836.24              | 127.93           | 137.12        | 76.63                 | -5,650.81                           | -9,375.52    | 6,401.04               | 6,143.89                | 257.15                    | 24.892            |                    |           |
| 10,100.00             | 6,865.62              | 6,896.62              | 6,896.62              | 129.42           | 138.33        | 77.07                 | -5,650.81                           | -9,375.52    | 6,372.27               | 6,112.04                | 260.24                    | 24.486            |                    |           |
| 10,200.00             | 6,926.00              | 6,957.00              | 6,957.00              | 130.90           | 139.55        | 77.51                 | -5,650.81                           | -9,375.52    | 6,344.38               | 6,081.05                | 263.33                    | 24.093            |                    |           |
| 10,300.00             | 6,986.38              | 7,017.38              | 7,017.38              | 132.39           | 140.76        | 77.95                 | -5,650.81                           | -9,375.52    | 6,317.37               | 6,050.96                | 266.42                    | 23.712            |                    |           |
| 10,400.00             | 7,046.76              | 7,077.76              | 7,077.76              | 133.87           | 141.98        | 78.40                 | -5,650.81                           | -9,375.52    | 6,291.26               | 6,021.75                | 269.51                    | 23.343            |                    |           |
| 10,500.00             | 7,106.73              | 7,137.73              | 7,137.73              | 135.37           | 143.18        | 75.83                 | -5,650.81                           | -9,375.52    | 6,264.40               | 5,991.81                | 272.59                    | 22.981            |                    |           |
| 10,600.00             | 7,162.55              | 7,193.55              | 7,193.55              | 136.94           | 144.30        | 70.50                 | -5,650.81                           | -9,375.52    | 6,224.62               | 5,949.06                | 275.56                    | 22.589            |                    |           |
| 10,700.00             | 7,211.97              | 7,242.97              | 7,242.97              | 138.55           | 145.30        | 66.69                 | -5,650.81                           | -9,375.52    | 6,170.38               | 5,892.05                | 278.33                    | 22.169            |                    |           |
| 10,800.00             | 7,253.50              | 7,284.50              | 7,284.50              | 140.15           | 146.13        | 64.58                 | -5,650.81                           | -9,375.52    | 6,103.13               | 5,822.33                | 280.80                    | 21.735            |                    |           |
| 10,900.00             | 7,285.86              | 7,316.86              | 7,316.86              | 141.67           | 146.78        | 64.53                 | -5,650.81                           | -9,375.52    | 6,024.70               | 5,741.82                | 282.88                    | 21.298            |                    |           |
| 11,000.00             | 7,308.08              | 7,339.08              | 7,339.08              | 143.06           | 147.23        | 67.60                 | -5,650.81                           | -9,375.52    | 5,937.23               | 5,652.73                | 284.50                    | 20.869            |                    |           |
| 11,100.00             | 7,319.48              | 7,350.48              | 7,350.48              | 144.27           | 147.46        | 77.56                 | -5,650.81                           | -9,375.52    | 5,843.16               | 5,557.56                | 285.60                    | 20.459            |                    |           |
| 11,200.00             | 7,321.00              | 7,352.00              | 7,352.00              | 145.30           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 5,745.40               | 5,459.19                | 286.21                    | 20.074            |                    |           |
| 11,300.00             | 7,321.00              | 7,352.00              | 7,352.00              | 146.32           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 5,647.28               | 5,360.54                | 286.75                    | 19.694            |                    |           |
| 11,400.00             | 7,321.00              | 7,352.00              | 7,352.00              | 147.37           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 5,549.24               | 5,261.94                | 287.30                    | 19.315            |                    |           |
| 11,500.00             | 7,321.00              | 7,352.00              | 7,352.00              | 148.45           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 5,451.27               | 5,163.38                | 287.88                    | 18.936            |                    |           |
| 11,600.00             | 7,321.00              | 7,352.00              | 7,352.00              | 149.57           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 5,353.37               | 5,064.89                | 288.48                    | 18.557            |                    |           |
| 11,700.00             | 7,321.00              | 7,352.00              | 7,352.00              | 150.71           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 5,255.55               | 4,966.45                | 289.10                    | 18.179            |                    |           |
| 11,800.00             | 7,321.00              | 7,352.00              | 7,352.00              | 151.88           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 5,157.81               | 4,868.07                | 289.74                    | 17.801            |                    |           |
| 11,900.00             | 7,321.00              | 7,352.00              | 7,352.00              | 153.09           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 5,060.16               | 4,769.76                | 290.41                    | 17.424            |                    |           |
| 12,000.00             | 7,321.00              | 7,352.00              | 7,352.00              | 154.32           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,962.61               | 4,671.51                | 291.10                    | 17.048            |                    |           |
| 12,100.00             | 7,321.00              | 7,352.00              | 7,352.00              | 155.59           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,865.16               | 4,573.34                | 291.82                    | 16.672            |                    |           |
| 12,200.00             | 7,321.00              | 7,352.00              | 7,352.00              | 156.88           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,767.81               | 4,475.24                | 292.56                    | 16.297            |                    |           |
| 12,300.00             | 7,321.00              | 7,352.00              | 7,352.00              | 158.21           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,670.57               | 4,377.23                | 293.34                    | 15.922            |                    |           |
| 12,400.00             | 7,321.00              | 7,352.00              | 7,352.00              | 159.57           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,573.45               | 4,279.31                | 294.15                    | 15.548            |                    |           |
| 12,500.00             | 7,321.00              | 7,352.00              | 7,352.00              | 160.95           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,476.46               | 4,181.48                | 294.99                    | 15.175            |                    |           |
| 12,600.00             | 7,321.00              | 7,352.00              | 7,352.00              | 162.37           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,379.61               | 4,083.75                | 295.86                    | 14.803            |                    |           |
| 12,700.00             | 7,321.00              | 7,352.00              | 7,352.00              | 163.81           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,282.90               | 3,986.12                | 296.77                    | 14.431            |                    |           |
| 12,800.00             | 7,321.00              | 7,352.00              | 7,352.00              | 165.29           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,186.34               | 3,888.61                | 297.73                    | 14.061            |                    |           |
| 12,900.00             | 7,321.00              | 7,352.00              | 7,352.00              | 166.79           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,089.95               | 3,791.23                | 298.72                    | 13.692            |                    |           |
| 13,000.00             | 7,321.00              | 7,352.00              | 7,352.00              | 168.32           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,993.74               | 3,693.98                | 299.76                    | 13.323            |                    |           |
| 13,100.00             | 7,321.00              | 7,352.00              | 7,352.00              | 169.88           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,897.71               | 3,596.87                | 300.85                    | 12.956            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design         |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-INC |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference             |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft) | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 13,200.00             | 7,321.00              | 7,352.00              | 7,352.00              | 171.46           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,801.90               | 3,499.91                | 301.98                    | 12.590            |                    |           |
| 13,300.00             | 7,321.00              | 7,352.00              | 7,352.00              | 173.08           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,706.30               | 3,403.12                | 303.17                    | 12.225            |                    |           |
| 13,400.00             | 7,321.00              | 7,352.00              | 7,352.00              | 174.72           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,610.94               | 3,306.52                | 304.42                    | 11.862            |                    |           |
| 13,500.00             | 7,321.00              | 7,352.00              | 7,352.00              | 176.39           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,515.84               | 3,210.11                | 305.73                    | 11.500            |                    |           |
| 13,600.00             | 7,321.00              | 7,352.00              | 7,352.00              | 178.08           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,421.02               | 3,113.91                | 307.11                    | 11.139            |                    |           |
| 13,700.00             | 7,321.00              | 7,352.00              | 7,352.00              | 179.80           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,326.50               | 3,017.95                | 308.55                    | 10.781            |                    |           |
| 13,800.00             | 7,321.00              | 7,352.00              | 7,352.00              | 181.54           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,232.32               | 2,922.24                | 310.07                    | 10.424            |                    |           |
| 13,900.00             | 7,321.00              | 7,352.00              | 7,352.00              | 183.31           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,138.49               | 2,826.82                | 311.67                    | 10.070            |                    |           |
| 14,000.00             | 7,321.00              | 7,352.00              | 7,352.00              | 185.10           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,045.05               | 2,731.70                | 313.36                    | 9.718             |                    |           |
| 14,100.00             | 7,321.00              | 7,352.00              | 7,352.00              | 186.91           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,952.05               | 2,636.92                | 315.13                    | 9.368             |                    |           |
| 14,200.00             | 7,321.00              | 7,352.00              | 7,352.00              | 188.75           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,859.52               | 2,542.51                | 317.00                    | 9.020             |                    |           |
| 14,300.00             | 7,321.00              | 7,352.00              | 7,352.00              | 190.61           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,767.50               | 2,448.52                | 318.98                    | 8.676             |                    |           |
| 14,400.00             | 7,321.00              | 7,352.00              | 7,352.00              | 192.50           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,676.06               | 2,355.00                | 321.07                    | 8.335             |                    |           |
| 14,500.00             | 7,321.00              | 7,352.00              | 7,352.00              | 194.40           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,585.26               | 2,261.99                | 323.27                    | 7.997             |                    |           |
| 14,600.00             | 7,321.00              | 7,352.00              | 7,352.00              | 196.32           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,495.16               | 2,169.55                | 325.60                    | 7.663             |                    |           |
| 14,700.00             | 7,321.00              | 7,352.00              | 7,352.00              | 198.27           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,405.83               | 2,077.77                | 328.06                    | 7.333             |                    |           |
| 14,800.00             | 7,321.00              | 7,352.00              | 7,352.00              | 200.23           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,317.39               | 1,986.72                | 330.67                    | 7.008             |                    |           |
| 14,900.00             | 7,321.00              | 7,352.00              | 7,352.00              | 202.22           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,229.92               | 1,896.50                | 333.41                    | 6.688             |                    |           |
| 15,000.00             | 7,321.00              | 7,352.00              | 7,352.00              | 204.22           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,143.54               | 1,807.23                | 336.31                    | 6.374             |                    |           |
| 15,100.00             | 7,321.00              | 7,352.00              | 7,352.00              | 206.24           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,058.40               | 1,719.04                | 339.36                    | 6.065             |                    |           |
| 15,200.00             | 7,321.00              | 7,352.00              | 7,352.00              | 208.28           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,974.65               | 1,632.08                | 342.57                    | 5.764             |                    |           |
| 15,300.00             | 7,321.00              | 7,352.00              | 7,352.00              | 210.34           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,892.48               | 1,546.56                | 345.93                    | 5.471             |                    |           |
| 15,400.00             | 7,321.00              | 7,352.00              | 7,352.00              | 212.41           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,812.11               | 1,462.68                | 349.43                    | 5.186             |                    |           |
| 15,500.00             | 7,321.00              | 7,352.00              | 7,352.00              | 214.50           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,733.78               | 1,380.72                | 353.05                    | 4.911             |                    |           |
| 15,600.00             | 7,321.00              | 7,352.00              | 7,352.00              | 216.61           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,657.78               | 1,301.00                | 356.77                    | 4.647             |                    |           |
| 15,700.00             | 7,321.00              | 7,352.00              | 7,352.00              | 218.73           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,584.44               | 1,223.90                | 360.55                    | 4.395             |                    |           |
| 15,800.00             | 7,321.00              | 7,352.00              | 7,352.00              | 220.87           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,514.17               | 1,149.86                | 364.31                    | 4.156             |                    |           |
| 15,900.00             | 7,321.00              | 7,352.00              | 7,352.00              | 223.02           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,447.39               | 1,079.42                | 367.98                    | 3.933             |                    |           |
| 16,000.00             | 7,321.00              | 7,352.00              | 7,352.00              | 225.19           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,384.63               | 1,013.20                | 371.43                    | 3.728             |                    |           |
| 16,100.00             | 7,321.00              | 7,352.00              | 7,352.00              | 227.37           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,326.44               | 951.92                  | 374.51                    | 3.542             |                    |           |
| 16,200.00             | 7,321.00              | 7,352.00              | 7,352.00              | 229.56           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,273.45               | 896.40                  | 377.05                    | 3.377             |                    |           |
| 16,300.00             | 7,321.00              | 7,352.00              | 7,352.00              | 231.76           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,226.34               | 847.53                  | 378.81                    | 3.237             |                    |           |
| 16,400.00             | 7,321.00              | 7,352.00              | 7,352.00              | 233.98           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,185.82               | 806.26                  | 379.55                    | 3.124             |                    |           |
| 16,500.00             | 7,321.00              | 7,352.00              | 7,352.00              | 236.21           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,152.56               | 773.53                  | 379.03                    | 3.041             |                    |           |
| 16,600.00             | 7,321.00              | 7,352.00              | 7,352.00              | 238.46           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,127.23               | 750.20                  | 377.03                    | 2.990             |                    |           |
| 16,700.00             | 7,321.00              | 7,352.00              | 7,352.00              | 240.71           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,110.35               | 736.95                  | 373.40                    | 2.974 SF          |                    |           |
| 16,800.00             | 7,321.00              | 7,352.00              | 7,352.00              | 242.98           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,102.33               | 734.24                  | 368.09                    | 2.995 ES          |                    |           |
| 16,838.79             | 7,321.00              | 7,352.00              | 7,352.00              | 243.86           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,101.65               | 736.06                  | 365.58                    | 3.013 CC          |                    |           |
| 16,900.00             | 7,321.00              | 7,352.00              | 7,352.00              | 245.25           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,103.34               | 742.18                  | 361.17                    | 3.055             |                    |           |
| 17,000.00             | 7,321.00              | 7,352.00              | 7,352.00              | 247.54           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,113.38               | 760.54                  | 352.84                    | 3.155             |                    |           |
| 17,100.00             | 7,321.00              | 7,352.00              | 7,352.00              | 249.84           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,132.19               | 788.78                  | 343.41                    | 3.297             |                    |           |
| 17,200.00             | 7,321.00              | 7,352.00              | 7,352.00              | 252.14           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,159.35               | 826.10                  | 333.25                    | 3.479             |                    |           |
| 17,300.00             | 7,321.00              | 7,352.00              | 7,352.00              | 254.46           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,194.29               | 871.58                  | 322.71                    | 3.701             |                    |           |
| 17,400.00             | 7,321.00              | 7,352.00              | 7,352.00              | 256.79           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,236.36               | 924.20                  | 312.16                    | 3.961             |                    |           |
| 17,500.00             | 7,321.00              | 7,352.00              | 7,352.00              | 259.12           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,284.84               | 982.97                  | 301.87                    | 4.256             |                    |           |
| 17,600.00             | 7,321.00              | 7,352.00              | 7,352.00              | 261.47           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,339.05               | 1,046.97                | 292.08                    | 4.585             |                    |           |
| 17,700.00             | 7,321.00              | 7,352.00              | 7,352.00              | 263.82           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,398.32               | 1,115.39                | 282.93                    | 4.942             |                    |           |
| 17,800.00             | 7,321.00              | 7,352.00              | 7,352.00              | 266.18           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,462.04               | 1,187.51                | 274.52                    | 5.326             |                    |           |
| 17,900.00             | 7,321.00              | 7,352.00              | 7,352.00              | 268.55           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,529.64               | 1,262.73                | 266.90                    | 5.731             |                    |           |
| 18,000.00             | 7,321.00              | 7,352.00              | 7,352.00              | 270.93           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,600.64               | 1,340.56                | 260.08                    | 6.154             |                    |           |
| 18,100.00             | 7,321.00              | 7,352.00              | 7,352.00              | 273.31           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,674.60               | 1,420.56                | 254.03                    | 6.592             |                    |           |
| 18,200.00             | 7,321.00              | 7,352.00              | 7,352.00              | 275.70           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,751.15               | 1,502.41                | 248.74                    | 7.040             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design         |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 0-INC |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference             |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft) | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 18,300.00             | 7,321.00              | 7,352.00              | 7,352.00              | 278.10           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,829.96               | 1,585.82                | 244.14                    | 7.496              |           |
| 18,400.00             | 7,321.00              | 7,352.00              | 7,352.00              | 280.51           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,910.76               | 1,670.58                | 240.18                    | 7.955              |           |
| 18,500.00             | 7,321.00              | 7,352.00              | 7,352.00              | 282.92           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 1,993.30               | 1,756.48                | 236.82                    | 8.417              |           |
| 18,600.00             | 7,321.00              | 7,352.00              | 7,352.00              | 285.34           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,077.37               | 1,843.39                | 233.99                    | 8.878              |           |
| 18,700.00             | 7,321.00              | 7,352.00              | 7,352.00              | 287.77           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,162.81               | 1,931.18                | 231.63                    | 9.337              |           |
| 18,800.00             | 7,321.00              | 7,352.00              | 7,352.00              | 290.20           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,249.44               | 2,019.75                | 229.69                    | 9.793              |           |
| 18,900.00             | 7,321.00              | 7,352.00              | 7,352.00              | 292.64           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,337.14               | 2,109.02                | 228.12                    | 10.245             |           |
| 19,000.00             | 7,321.00              | 7,352.00              | 7,352.00              | 295.08           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,425.79               | 2,198.92                | 226.87                    | 10.692             |           |
| 19,100.00             | 7,321.00              | 7,352.00              | 7,352.00              | 297.53           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,515.29               | 2,289.39                | 225.90                    | 11.134             |           |
| 19,200.00             | 7,321.00              | 7,352.00              | 7,352.00              | 299.99           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,605.56               | 2,380.39                | 225.17                    | 11.572             |           |
| 19,300.00             | 7,321.00              | 7,352.00              | 7,352.00              | 302.45           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,696.51               | 2,471.87                | 224.64                    | 12.004             |           |
| 19,400.00             | 7,321.00              | 7,352.00              | 7,352.00              | 304.92           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,788.09               | 2,563.80                | 224.28                    | 12.431             |           |
| 19,500.00             | 7,321.00              | 7,352.00              | 7,352.00              | 307.39           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,880.22               | 2,656.15                | 224.07                    | 12.854             |           |
| 19,600.00             | 7,321.00              | 7,352.00              | 7,352.00              | 309.87           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 2,972.86               | 2,748.88                | 223.99                    | 13.273             |           |
| 19,700.00             | 7,321.00              | 7,352.00              | 7,352.00              | 312.35           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,065.97               | 2,841.97                | 224.00                    | 13.687             |           |
| 19,800.00             | 7,321.00              | 7,352.00              | 7,352.00              | 314.83           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,159.49               | 2,935.39                | 224.10                    | 14.098             |           |
| 19,900.00             | 7,321.00              | 7,352.00              | 7,352.00              | 317.33           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,253.40               | 3,029.13                | 224.28                    | 14.506             |           |
| 20,000.00             | 7,321.00              | 7,352.00              | 7,352.00              | 319.82           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,347.67               | 3,123.16                | 224.51                    | 14.911             |           |
| 20,100.00             | 7,321.00              | 7,352.00              | 7,352.00              | 322.32           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,442.26               | 3,217.47                | 224.79                    | 15.313             |           |
| 20,200.00             | 7,321.00              | 7,352.00              | 7,352.00              | 324.82           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,537.14               | 3,312.04                | 225.10                    | 15.713             |           |
| 20,300.00             | 7,321.00              | 7,352.00              | 7,352.00              | 327.33           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,632.30               | 3,406.85                | 225.45                    | 16.111             |           |
| 20,400.00             | 7,321.00              | 7,352.00              | 7,352.00              | 329.84           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,727.71               | 3,501.89                | 225.83                    | 16.507             |           |
| 20,500.00             | 7,321.00              | 7,352.00              | 7,352.00              | 332.36           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,823.36               | 3,597.14                | 226.22                    | 16.901             |           |
| 20,600.00             | 7,321.00              | 7,352.00              | 7,352.00              | 334.88           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 3,919.23               | 3,692.60                | 226.63                    | 17.294             |           |
| 20,700.00             | 7,321.00              | 7,352.00              | 7,352.00              | 337.41           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,015.29               | 3,788.25                | 227.04                    | 17.685             |           |
| 20,800.00             | 7,321.00              | 7,352.00              | 7,352.00              | 339.93           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,111.55               | 3,884.08                | 227.47                    | 18.075             |           |
| 20,900.00             | 7,321.00              | 7,352.00              | 7,352.00              | 342.46           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,207.98               | 3,980.07                | 227.90                    | 18.464             |           |
| 21,000.00             | 7,321.00              | 7,352.00              | 7,352.00              | 345.00           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,304.57               | 4,076.23                | 228.34                    | 18.852             |           |
| 21,100.00             | 7,321.00              | 7,352.00              | 7,352.00              | 347.54           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,401.31               | 4,172.54                | 228.77                    | 19.239             |           |
| 21,200.00             | 7,321.00              | 7,352.00              | 7,352.00              | 350.08           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,498.20               | 4,268.99                | 229.20                    | 19.625             |           |
| 21,297.96             | 7,321.00              | 7,352.00              | 7,352.00              | 352.57           | 147.49        | 90.00                 | -5,650.81                           | -9,375.52    | 4,593.23               | 4,363.61                | 229.63                    | 20.003             |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 2,000.00                   | 1,883.88              | 1,855.88              | 1,855.88              | 11.80            | 6.46          | 28.35                 | -6,973.78                           | -7,838.38    | 9,987.87               | 9,973.05                | 14.82                     | 673.912           |                    |           |
| 2,100.00                   | 1,963.74              | 1,935.74              | 1,935.74              | 12.87            | 6.74          | 29.14                 | -6,973.78                           | -7,838.38    | 9,932.74               | 9,917.07                | 15.67                     | 633.841           |                    |           |
| 2,200.00                   | 2,041.45              | 2,013.45              | 2,013.45              | 13.98            | 7.02          | 30.01                 | -6,973.78                           | -7,838.38    | 9,875.16               | 9,858.63                | 16.53                     | 597.417           |                    |           |
| 2,300.00                   | 2,116.92              | 2,088.92              | 2,088.92              | 15.15            | 7.29          | 30.95                 | -6,973.78                           | -7,838.38    | 9,815.20               | 9,797.81                | 17.40                     | 564.168           |                    |           |
| 2,400.00                   | 2,190.05              | 2,162.05              | 2,162.05              | 16.36            | 7.55          | 31.97                 | -6,973.78                           | -7,838.38    | 9,752.95               | 9,734.68                | 18.27                     | 533.704           |                    |           |
| 2,500.00                   | 2,260.76              | 2,232.76              | 2,232.76              | 17.62            | 7.81          | 33.09                 | -6,973.78                           | -7,838.38    | 9,688.49               | 9,669.33                | 19.16                     | 505.693           |                    |           |
| 2,600.00                   | 2,328.95              | 2,300.95              | 2,300.95              | 18.93            | 8.05          | 34.30                 | -6,973.78                           | -7,838.38    | 9,621.92               | 9,601.86                | 20.05                     | 479.855           |                    |           |
| 2,700.00                   | 2,394.55              | 2,366.55              | 2,366.55              | 20.28            | 8.29          | 35.61                 | -6,973.78                           | -7,838.38    | 9,553.31               | 9,532.36                | 20.95                     | 455.952           |                    |           |
| 2,800.00                   | 2,457.48              | 2,429.48              | 2,429.48              | 21.67            | 8.51          | 37.04                 | -6,973.78                           | -7,838.38    | 9,482.78               | 9,460.92                | 21.86                     | 433.777           |                    |           |
| 2,900.00                   | 2,518.12              | 2,490.12              | 2,490.12              | 23.10            | 8.73          | 37.83                 | -6,973.78                           | -7,838.38    | 9,410.72               | 9,387.94                | 22.78                     | 413.162           |                    |           |
| 3,000.00                   | 2,578.50              | 2,550.50              | 2,550.50              | 24.54            | 8.95          | 38.09                 | -6,973.78                           | -7,838.38    | 9,338.61               | 9,314.91                | 23.70                     | 393.961           |                    |           |
| 3,100.00                   | 2,638.88              | 2,610.88              | 2,610.88              | 25.98            | 9.16          | 38.36                 | -6,973.78                           | -7,838.38    | 9,266.62               | 9,241.98                | 24.65                     | 375.979           |                    |           |
| 3,200.00                   | 2,699.26              | 2,671.26              | 2,671.26              | 27.43            | 9.38          | 38.62                 | -6,973.78                           | -7,838.38    | 9,194.77               | 9,169.16                | 25.60                     | 359.122           |                    |           |
| 3,300.00                   | 2,759.65              | 2,731.65              | 2,731.65              | 28.88            | 9.60          | 38.89                 | -6,973.78                           | -7,838.38    | 9,123.04               | 9,096.46                | 26.57                     | 343.301           |                    |           |
| 3,400.00                   | 2,820.03              | 2,792.03              | 2,792.03              | 30.33            | 9.81          | 39.17                 | -6,973.78                           | -7,838.38    | 9,051.44               | 9,023.88                | 27.56                     | 328.435           |                    |           |
| 3,500.00                   | 2,880.41              | 2,852.41              | 2,852.41              | 31.79            | 10.03         | 39.44                 | -6,973.78                           | -7,838.38    | 8,979.98               | 8,951.43                | 28.56                     | 314.451           |                    |           |
| 3,600.00                   | 2,940.79              | 2,912.79              | 2,912.79              | 33.25            | 10.24         | 39.72                 | -6,973.78                           | -7,838.38    | 8,908.66               | 8,879.10                | 29.57                     | 301.280           |                    |           |
| 3,700.00                   | 3,001.17              | 2,973.17              | 2,973.17              | 34.72            | 10.46         | 40.01                 | -6,973.78                           | -7,838.38    | 8,837.49               | 8,806.90                | 30.59                     | 288.860           |                    |           |
| 3,800.00                   | 3,061.56              | 3,033.56              | 3,033.56              | 36.18            | 10.68         | 40.30                 | -6,973.78                           | -7,838.38    | 8,766.46               | 8,734.83                | 31.63                     | 277.134           |                    |           |
| 3,900.00                   | 3,121.94              | 3,093.94              | 3,093.94              | 37.65            | 10.89         | 40.59                 | -6,973.78                           | -7,838.38    | 8,695.58               | 8,662.90                | 32.68                     | 266.051           |                    |           |
| 4,000.00                   | 3,182.32              | 3,154.32              | 3,154.32              | 39.11            | 11.11         | 40.88                 | -6,973.78                           | -7,838.38    | 8,624.86               | 8,591.11                | 33.75                     | 255.564           |                    |           |
| 4,100.00                   | 3,242.70              | 3,214.70              | 3,214.70              | 40.58            | 11.33         | 41.18                 | -6,973.78                           | -7,838.38    | 8,554.30               | 8,519.47                | 34.83                     | 245.630           |                    |           |
| 4,200.00                   | 3,303.08              | 3,275.08              | 3,275.08              | 42.05            | 11.54         | 41.48                 | -6,973.78                           | -7,838.38    | 8,483.89               | 8,447.98                | 35.92                     | 236.209           |                    |           |
| 4,300.00                   | 3,363.47              | 3,335.47              | 3,335.47              | 43.52            | 11.76         | 41.78                 | -6,973.78                           | -7,838.38    | 8,413.66               | 8,376.64                | 37.02                     | 227.266           |                    |           |
| 4,400.00                   | 3,423.85              | 3,395.85              | 3,395.85              | 45.00            | 11.98         | 42.09                 | -6,973.78                           | -7,838.38    | 8,343.59               | 8,305.45                | 38.14                     | 218.768           |                    |           |
| 4,500.00                   | 3,484.23              | 3,456.23              | 3,456.23              | 46.47            | 12.19         | 42.40                 | -6,973.78                           | -7,838.38    | 8,273.70               | 8,234.43                | 39.27                     | 210.686           |                    |           |
| 4,600.00                   | 3,544.61              | 3,516.61              | 3,516.61              | 47.94            | 12.41         | 42.72                 | -6,973.78                           | -7,838.38    | 8,203.99               | 8,163.57                | 40.42                     | 202.990           |                    |           |
| 4,700.00                   | 3,604.99              | 3,576.99              | 3,576.99              | 49.42            | 12.63         | 43.04                 | -6,973.78                           | -7,838.38    | 8,134.46               | 8,092.88                | 41.57                     | 195.658           |                    |           |
| 4,800.00                   | 3,665.38              | 3,637.38              | 3,637.38              | 50.89            | 12.84         | 43.36                 | -6,973.78                           | -7,838.38    | 8,065.12               | 8,022.37                | 42.75                     | 188.665           |                    |           |
| 4,900.00                   | 3,725.76              | 3,697.76              | 3,697.76              | 52.37            | 13.06         | 43.69                 | -6,973.78                           | -7,838.38    | 7,995.97               | 7,952.03                | 43.94                     | 181.991           |                    |           |
| 5,000.00                   | 3,786.14              | 3,758.14              | 3,758.14              | 53.84            | 13.27         | 44.02                 | -6,973.78                           | -7,838.38    | 7,927.02               | 7,881.88                | 45.14                     | 175.615           |                    |           |
| 5,100.00                   | 3,846.52              | 3,818.52              | 3,818.52              | 55.32            | 13.49         | 44.36                 | -6,973.78                           | -7,838.38    | 7,858.27               | 7,811.92                | 46.36                     | 169.520           |                    |           |
| 5,200.00                   | 3,906.90              | 3,878.90              | 3,878.90              | 56.80            | 13.71         | 44.70                 | -6,973.78                           | -7,838.38    | 7,789.74               | 7,742.15                | 47.59                     | 163.689           |                    |           |
| 5,300.00                   | 3,967.29              | 3,939.29              | 3,939.29              | 58.28            | 13.92         | 45.04                 | -6,973.78                           | -7,838.38    | 7,721.41               | 7,672.58                | 48.84                     | 158.107           |                    |           |
| 5,400.00                   | 4,027.67              | 3,999.67              | 3,999.67              | 59.75            | 14.14         | 45.39                 | -6,973.78                           | -7,838.38    | 7,653.31               | 7,603.21                | 50.10                     | 152.759           |                    |           |
| 5,500.00                   | 4,088.05              | 4,060.05              | 4,060.05              | 61.23            | 14.36         | 45.74                 | -6,973.78                           | -7,838.38    | 7,585.44               | 7,534.06                | 51.38                     | 147.634           |                    |           |
| 5,600.00                   | 4,148.43              | 4,120.43              | 4,120.43              | 62.71            | 14.57         | 46.09                 | -6,973.78                           | -7,838.38    | 7,517.80               | 7,465.12                | 52.68                     | 142.717           |                    |           |
| 5,700.00                   | 4,208.81              | 4,180.81              | 4,180.81              | 64.19            | 14.79         | 46.45                 | -6,973.78                           | -7,838.38    | 7,450.39               | 7,396.40                | 53.99                     | 137.999           |                    |           |
| 5,800.00                   | 4,269.20              | 4,241.20              | 4,241.20              | 65.67            | 15.01         | 46.82                 | -6,973.78                           | -7,838.38    | 7,383.23               | 7,327.91                | 55.32                     | 133.468           |                    |           |
| 5,900.00                   | 4,329.58              | 4,301.58              | 4,301.58              | 67.15            | 15.22         | 47.19                 | -6,973.78                           | -7,838.38    | 7,316.33               | 7,259.66                | 56.67                     | 129.115           |                    |           |
| 6,000.00                   | 4,389.96              | 4,361.96              | 4,361.96              | 68.63            | 15.44         | 47.56                 | -6,973.78                           | -7,838.38    | 7,249.68               | 7,191.65                | 58.03                     | 124.930           |                    |           |
| 6,100.00                   | 4,450.34              | 4,422.34              | 4,422.34              | 70.11            | 15.66         | 47.94                 | -6,973.78                           | -7,838.38    | 7,183.30               | 7,123.88                | 59.41                     | 120.906           |                    |           |
| 6,200.00                   | 4,510.72              | 4,482.72              | 4,482.72              | 71.59            | 15.87         | 48.32                 | -6,973.78                           | -7,838.38    | 7,117.19               | 7,056.37                | 60.81                     | 117.035           |                    |           |
| 6,300.00                   | 4,571.10              | 4,543.10              | 4,543.10              | 73.07            | 16.09         | 48.71                 | -6,973.78                           | -7,838.38    | 7,051.36               | 6,989.13                | 62.23                     | 113.308           |                    |           |
| 6,400.00                   | 4,631.49              | 4,603.49              | 4,603.49              | 74.55            | 16.31         | 49.10                 | -6,973.78                           | -7,838.38    | 6,985.82               | 6,922.15                | 63.67                     | 109.719           |                    |           |
| 6,500.00                   | 4,691.87              | 4,663.87              | 4,663.87              | 76.03            | 16.52         | 49.50                 | -6,973.78                           | -7,838.38    | 6,920.58               | 6,855.45                | 65.13                     | 106.261           |                    |           |
| 6,600.00                   | 4,752.25              | 4,724.25              | 4,724.25              | 77.51            | 16.74         | 49.90                 | -6,973.78                           | -7,838.38    | 6,855.65               | 6,789.04                | 66.61                     | 102.929           |                    |           |
| 6,700.00                   | 4,812.63              | 4,784.63              | 4,784.63              | 78.99            | 16.95         | 50.31                 | -6,973.78                           | -7,838.38    | 6,791.03               | 6,722.93                | 68.10                     | 99.717            |                    |           |
| 6,800.00                   | 4,873.01              | 4,845.01              | 4,845.01              | 80.48            | 17.17         | 50.72                 | -6,973.78                           | -7,838.38    | 6,726.73               | 6,657.11                | 69.62                     | 96.619            |                    |           |
| 6,900.00                   | 4,933.40              | 4,905.40              | 4,905.40              | 81.96            | 17.39         | 51.14                 | -6,973.78                           | -7,838.38    | 6,662.77               | 6,591.61                | 71.16                     | 93.631            |                    |           |
| 7,000.00                   | 4,993.78              | 4,965.78              | 4,965.78              | 83.44            | 17.60         | 51.56                 | -6,973.78                           | -7,838.38    | 6,599.15               | 6,526.43                | 72.72                     | 90.748            |                    |           |
| 7,100.00                   | 5,054.16              | 5,026.16              | 5,026.16              | 84.92            | 17.82         | 51.98                 | -6,973.78                           | -7,838.38    | 6,535.89               | 6,461.58                | 74.30                     | 87.964            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 7,200.00                   | 5,114.54              | 5,086.54              | 5,086.54              | 86.40            | 18.04         | 52.41                 | -6,973.78                           | -7,838.38    | 6,472.98               | 6,397.08                | 75.91                     | 85.277            |                    |           |
| 7,300.00                   | 5,174.92              | 5,146.92              | 5,146.92              | 87.89            | 18.25         | 52.85                 | -6,973.78                           | -7,838.38    | 6,410.45               | 6,332.92                | 77.53                     | 82.682            |                    |           |
| 7,400.00                   | 5,235.31              | 5,207.31              | 5,207.31              | 89.37            | 18.47         | 53.29                 | -6,973.78                           | -7,838.38    | 6,348.31               | 6,269.13                | 79.18                     | 80.176            |                    |           |
| 7,500.00                   | 5,295.69              | 5,267.69              | 5,267.69              | 90.85            | 18.69         | 53.74                 | -6,973.78                           | -7,838.38    | 6,286.56               | 6,205.71                | 80.85                     | 77.754            |                    |           |
| 7,600.00                   | 5,356.07              | 5,328.07              | 5,328.07              | 92.33            | 18.90         | 54.19                 | -6,973.78                           | -7,838.38    | 6,225.22               | 6,142.68                | 82.55                     | 75.414            |                    |           |
| 7,700.00                   | 5,416.45              | 5,388.45              | 5,388.45              | 93.82            | 19.12         | 54.64                 | -6,973.78                           | -7,838.38    | 6,164.30               | 6,080.04                | 84.27                     | 73.153            |                    |           |
| 7,800.00                   | 5,476.83              | 5,448.83              | 5,448.83              | 95.30            | 19.34         | 55.11                 | -6,973.78                           | -7,838.38    | 6,103.82               | 6,017.81                | 86.01                     | 70.967            |                    |           |
| 7,900.00                   | 5,537.22              | 5,509.22              | 5,509.22              | 96.78            | 19.55         | 55.57                 | -6,973.78                           | -7,838.38    | 6,043.78               | 5,956.00                | 87.78                     | 68.854            |                    |           |
| 8,000.00                   | 5,597.60              | 5,569.60              | 5,569.60              | 98.26            | 19.77         | 56.05                 | -6,973.78                           | -7,838.38    | 5,984.20               | 5,894.63                | 89.57                     | 66.811            |                    |           |
| 8,100.00                   | 5,657.98              | 5,629.98              | 5,629.98              | 99.75            | 19.98         | 56.52                 | -6,973.78                           | -7,838.38    | 5,925.09               | 5,833.70                | 91.39                     | 64.836            |                    |           |
| 8,200.00                   | 5,718.36              | 5,690.36              | 5,690.36              | 101.23           | 20.20         | 57.01                 | -6,973.78                           | -7,838.38    | 5,866.47               | 5,773.24                | 93.23                     | 62.926            |                    |           |
| 8,300.00                   | 5,778.74              | 5,750.74              | 5,750.74              | 102.71           | 20.42         | 57.49                 | -6,973.78                           | -7,838.38    | 5,808.35               | 5,713.26                | 95.10                     | 61.079            |                    |           |
| 8,400.00                   | 5,839.13              | 5,811.13              | 5,811.13              | 104.20           | 20.63         | 57.99                 | -6,973.78                           | -7,838.38    | 5,750.75               | 5,653.76                | 96.99                     | 59.292            |                    |           |
| 8,500.00                   | 5,899.51              | 5,871.51              | 5,871.51              | 105.68           | 20.85         | 58.49                 | -6,973.78                           | -7,838.38    | 5,693.69               | 5,594.78                | 98.91                     | 57.564            |                    |           |
| 8,600.00                   | 5,959.89              | 5,931.89              | 5,931.89              | 107.16           | 21.07         | 58.99                 | -6,973.78                           | -7,838.38    | 5,637.17               | 5,536.31                | 100.86                    | 55.893            |                    |           |
| 8,700.00                   | 6,020.27              | 5,992.27              | 5,992.27              | 108.65           | 21.28         | 59.50                 | -6,973.78                           | -7,838.38    | 5,581.22               | 5,478.39                | 102.83                    | 54.277            |                    |           |
| 8,800.00                   | 6,080.65              | 6,052.65              | 6,052.65              | 110.13           | 21.50         | 60.02                 | -6,973.78                           | -7,838.38    | 5,525.85               | 5,421.03                | 104.83                    | 52.714            |                    |           |
| 8,900.00                   | 6,141.04              | 6,113.04              | 6,113.04              | 111.61           | 21.72         | 60.54                 | -6,973.78                           | -7,838.38    | 5,471.09               | 5,364.23                | 106.85                    | 51.203            |                    |           |
| 9,000.00                   | 6,201.42              | 6,173.42              | 6,173.42              | 113.10           | 21.93         | 61.06                 | -6,973.78                           | -7,838.38    | 5,416.94               | 5,308.04                | 108.90                    | 49.741            |                    |           |
| 9,100.00                   | 6,261.80              | 6,233.80              | 6,233.80              | 114.58           | 22.15         | 61.59                 | -6,973.78                           | -7,838.38    | 5,363.43               | 5,252.45                | 110.98                    | 48.328            |                    |           |
| 9,200.00                   | 6,322.18              | 6,294.18              | 6,294.18              | 116.06           | 22.37         | 62.13                 | -6,973.78                           | -7,838.38    | 5,310.58               | 5,197.49                | 113.08                    | 46.961            |                    |           |
| 9,300.00                   | 6,382.56              | 6,354.56              | 6,354.56              | 117.55           | 22.58         | 62.67                 | -6,973.78                           | -7,838.38    | 5,258.40               | 5,143.19                | 115.21                    | 45.641            |                    |           |
| 9,400.00                   | 6,442.95              | 6,414.95              | 6,414.95              | 119.03           | 22.80         | 63.22                 | -6,973.78                           | -7,838.38    | 5,206.93               | 5,089.56                | 117.37                    | 44.364            |                    |           |
| 9,500.00                   | 6,503.33              | 6,475.33              | 6,475.33              | 120.51           | 23.02         | 63.77                 | -6,973.78                           | -7,838.38    | 5,156.17               | 5,036.62                | 119.55                    | 43.130            |                    |           |
| 9,600.00                   | 6,563.71              | 6,535.71              | 6,535.71              | 122.00           | 23.23         | 64.33                 | -6,973.78                           | -7,838.38    | 5,106.15               | 4,984.39                | 121.76                    | 41.937            |                    |           |
| 9,700.00                   | 6,624.09              | 6,596.09              | 6,596.09              | 123.48           | 23.45         | 64.89                 | -6,973.78                           | -7,838.38    | 5,056.89               | 4,932.91                | 123.99                    | 40.786            |                    |           |
| 9,800.00                   | 6,684.47              | 6,656.47              | 6,656.47              | 124.97           | 23.66         | 65.46                 | -6,973.78                           | -7,838.38    | 5,008.42               | 4,882.18                | 126.24                    | 39.673            |                    |           |
| 9,900.00                   | 6,744.85              | 6,716.85              | 6,716.85              | 126.45           | 23.88         | 66.04                 | -6,973.78                           | -7,838.38    | 4,960.76               | 4,832.24                | 128.52                    | 38.599            |                    |           |
| 10,000.00                  | 6,805.24              | 6,777.24              | 6,777.24              | 127.93           | 24.10         | 66.62                 | -6,973.78                           | -7,838.38    | 4,913.92               | 4,783.10                | 130.82                    | 37.562            |                    |           |
| 10,100.00                  | 6,865.62              | 6,837.62              | 6,837.62              | 129.42           | 24.31         | 67.20                 | -6,973.78                           | -7,838.38    | 4,867.94               | 4,734.80                | 133.15                    | 36.561            |                    |           |
| 10,200.00                  | 6,926.00              | 6,898.00              | 6,898.00              | 130.90           | 24.53         | 67.79                 | -6,973.78                           | -7,838.38    | 4,822.84               | 4,687.35                | 135.49                    | 35.595            |                    |           |
| 10,300.00                  | 6,986.38              | 6,958.38              | 6,958.38              | 132.39           | 24.75         | 68.38                 | -6,973.78                           | -7,838.38    | 4,778.65               | 4,640.79                | 137.85                    | 34.664            |                    |           |
| 10,400.00                  | 7,046.76              | 7,018.76              | 7,018.76              | 133.87           | 24.96         | 68.98                 | -6,973.78                           | -7,838.38    | 4,735.38               | 4,595.14                | 140.24                    | 33.767            |                    |           |
| 10,500.00                  | 7,106.73              | 7,078.73              | 7,078.73              | 135.37           | 25.18         | 69.59                 | -6,973.78                           | -7,838.38    | 4,691.53               | 4,548.90                | 142.62                    | 32.894            |                    |           |
| 10,600.00                  | 7,166.55              | 7,138.55              | 7,138.55              | 136.94           | 25.38         | 70.19                 | -6,973.78                           | -7,838.38    | 4,647.87               | 4,499.00                | 144.87                    | 32.000            |                    |           |
| 10,700.00                  | 7,211.97              | 7,183.97              | 7,183.97              | 138.55           | 25.56         | 70.79                 | -6,973.78                           | -7,838.38    | 4,604.35               | 4,454.47                | 146.88                    | 31.097            |                    |           |
| 10,800.00                  | 7,253.50              | 7,225.50              | 7,225.50              | 140.15           | 25.70         | 71.38                 | -6,973.78                           | -7,838.38    | 4,561.87               | 4,410.94                | 148.57                    | 30.207            |                    |           |
| 10,900.00                  | 7,285.86              | 7,257.86              | 7,257.86              | 141.67           | 25.82         | 71.97                 | -6,973.78                           | -7,838.38    | 4,519.42               | 4,368.42                | 149.87                    | 29.353            |                    |           |
| 11,000.00                  | 7,308.08              | 7,280.08              | 7,280.08              | 143.06           | 25.90         | 72.56                 | -6,973.78                           | -7,838.38    | 4,477.96               | 4,326.87                | 150.73                    | 28.555            |                    |           |
| 11,100.00                  | 7,319.48              | 7,291.48              | 7,291.48              | 144.27           | 25.94         | 73.15                 | -6,973.78                           | -7,838.38    | 4,436.47               | 4,285.29                | 151.09                    | 27.832            |                    |           |
| 11,200.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 145.30           | 25.95         | 73.74                 | -6,973.78                           | -7,838.38    | 4,395.94               | 4,243.76                | 150.99                    | 27.190            |                    |           |
| 11,300.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 146.32           | 25.95         | 74.33                 | -6,973.78                           | -7,838.38    | 4,355.38               | 4,202.20                | 150.79                    | 26.563            |                    |           |
| 11,400.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 147.37           | 25.95         | 74.92                 | -6,973.78                           | -7,838.38    | 4,314.78               | 4,160.61                | 150.59                    | 25.935            |                    |           |
| 11,500.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 148.45           | 25.95         | 75.51                 | -6,973.78                           | -7,838.38    | 4,274.13               | 4,118.93                | 150.38                    | 25.308            |                    |           |
| 11,600.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 149.57           | 25.95         | 76.10                 | -6,973.78                           | -7,838.38    | 4,233.43               | 4,077.13                | 150.15                    | 24.681            |                    |           |
| 11,700.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 150.71           | 25.95         | 76.69                 | -6,973.78                           | -7,838.38    | 4,192.68               | 4,035.38                | 149.92                    | 24.054            |                    |           |
| 11,800.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 151.88           | 25.95         | 77.28                 | -6,973.78                           | -7,838.38    | 4,151.88               | 4,000.00                | 149.67                    | 23.428            |                    |           |
| 11,900.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 153.09           | 25.95         | 77.87                 | -6,973.78                           | -7,838.38    | 4,111.03               | 3,964.17                | 149.40                    | 22.802            |                    |           |
| 12,000.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 154.32           | 25.95         | 78.46                 | -6,973.78                           | -7,838.38    | 4,070.13               | 3,928.21                | 149.12                    | 22.176            |                    |           |
| 12,100.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 155.59           | 25.95         | 79.05                 | -6,973.78                           | -7,838.38    | 4,029.18               | 3,892.21                | 148.82                    | 21.550            |                    |           |
| 12,200.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 156.88           | 25.95         | 79.64                 | -6,973.78                           | -7,838.38    | 4,000.00               | 3,856.17                | 148.49                    | 20.925            |                    |           |
| 12,300.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 158.21           | 25.95         | 80.23                 | -6,973.78                           | -7,838.38    | 3,960.00               | 3,820.00                | 148.15                    | 20.300            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                       | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-----------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                       | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                       | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor     |                    |           |
| 12,400.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 159.57           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,907.76               | 2,759.98                | 147.78                    | 19.676                |                    |           |
| 12,500.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 160.95           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,808.06               | 2,660.66                | 147.39                    | 19.052                |                    |           |
| 12,600.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 162.37           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,708.37               | 2,561.40                | 146.97                    | 18.428                |                    |           |
| 12,700.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 163.81           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,608.71               | 2,462.20                | 146.51                    | 17.805                |                    |           |
| 12,800.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 165.29           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,509.08               | 2,363.06                | 146.02                    | 17.183                |                    |           |
| 12,900.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 166.79           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,409.47               | 2,263.99                | 145.48                    | 16.562                |                    |           |
| 13,000.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 168.32           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,309.91               | 2,165.00                | 144.90                    | 15.941                |                    |           |
| 13,100.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 169.88           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,210.38               | 2,066.11                | 144.27                    | 15.321                |                    |           |
| 13,200.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 171.46           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,110.89               | 1,967.32                | 143.57                    | 14.703                |                    |           |
| 13,300.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 173.08           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,011.46               | 1,868.65                | 142.80                    | 14.085                |                    |           |
| 13,400.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 174.72           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,912.08               | 1,770.12                | 141.96                    | 13.469                |                    |           |
| 13,500.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 176.39           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,812.77               | 1,671.76                | 141.02                    | 12.855                |                    |           |
| 13,600.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 178.08           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,713.55               | 1,573.58                | 139.96                    | 12.243                |                    |           |
| 13,700.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 179.80           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,614.42               | 1,475.63                | 138.78                    | 11.633                |                    |           |
| 13,800.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 181.54           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,515.40               | 1,377.95                | 137.45                    | 11.025                |                    |           |
| 13,900.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 183.31           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,416.52               | 1,280.60                | 135.92                    | 10.421                |                    |           |
| 14,000.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 185.10           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,317.81               | 1,183.64                | 134.17                    | 9.822                 |                    |           |
| 14,100.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 186.91           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,219.32               | 1,087.17                | 132.14                    | 9.227                 |                    |           |
| 14,200.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 188.75           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,121.08               | 991.32                  | 129.77                    | 8.639                 |                    |           |
| 14,300.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 190.61           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,023.19               | 896.24                  | 126.95                    | 8.060                 |                    |           |
| 14,400.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 192.50           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 925.75                 | 802.18                  | 123.57                    | 7.492                 |                    |           |
| 14,500.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 194.40           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 828.93                 | 709.46                  | 119.47                    | 6.939                 |                    |           |
| 14,600.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 196.32           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 732.95                 | 618.52                  | 114.43                    | 6.405                 |                    |           |
| 14,700.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 198.27           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 638.21                 | 530.00                  | 108.21                    | 5.898                 |                    |           |
| 14,800.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 200.23           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 545.35                 | 444.65                  | 100.70                    | 5.415                 |                    |           |
| 14,900.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 202.22           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 455.53                 | 362.90                  | 92.63                     | 4.918                 |                    |           |
| 15,000.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 204.22           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 370.95                 | 282.43                  | 88.52                     | 4.191                 |                    |           |
| 15,100.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 206.24           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 296.14                 | 193.93                  | 102.21                    | 2.897                 |                    |           |
| 15,200.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 208.28           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 240.41                 | 94.10                   | 146.30                    | 1.643                 |                    |           |
| 15,299.52                  | 7,321.00              | 7,293.00              | 7,293.00              | 210.33           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 218.84                 | 14.97                   | 203.87                    | 1.073 Level 2, CC     |                    |           |
| 15,300.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 210.34           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 218.84                 | 14.73                   | 204.11                    | 1.072 Level 2         |                    |           |
| 15,400.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 212.41           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 240.81                 | 4.78                    | 236.03                    | 1.020 Level 2, ES, SF |                    |           |
| 15,500.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 214.50           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 296.79                 | 58.95                   | 237.84                    | 1.248 Level 2         |                    |           |
| 15,600.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 216.61           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 371.73                 | 142.55                  | 229.18                    | 1.622                 |                    |           |
| 15,700.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 218.73           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 456.38                 | 236.71                  | 219.67                    | 2.078                 |                    |           |
| 15,800.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 220.87           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 546.24                 | 334.65                  | 211.59                    | 2.582                 |                    |           |
| 15,900.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 223.02           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 639.12                 | 434.04                  | 205.08                    | 3.116                 |                    |           |
| 16,000.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 225.19           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 733.87                 | 534.02                  | 199.86                    | 3.672                 |                    |           |
| 16,100.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 227.37           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 829.86                 | 634.23                  | 195.63                    | 4.242                 |                    |           |
| 16,200.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 229.56           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 926.70                 | 734.53                  | 192.16                    | 4.822                 |                    |           |
| 16,300.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 231.76           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,024.14               | 834.86                  | 189.28                    | 5.411                 |                    |           |
| 16,400.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 233.98           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,122.03               | 935.17                  | 186.86                    | 6.005                 |                    |           |
| 16,500.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 236.21           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,220.27               | 1,035.47                | 184.79                    | 6.603                 |                    |           |
| 16,600.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 238.46           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,318.77               | 1,135.75                | 183.02                    | 7.206                 |                    |           |
| 16,700.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 240.71           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,417.48               | 1,236.01                | 181.47                    | 7.811                 |                    |           |
| 16,800.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 242.98           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,516.36               | 1,336.24                | 180.12                    | 8.419                 |                    |           |
| 16,900.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 245.25           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,615.38               | 1,436.45                | 178.93                    | 9.028                 |                    |           |
| 17,000.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 247.54           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,714.51               | 1,536.64                | 177.87                    | 9.639                 |                    |           |
| 17,100.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 249.84           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,813.74               | 1,636.81                | 176.92                    | 10.252                |                    |           |
| 17,200.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 252.14           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 1,913.04               | 1,736.97                | 176.07                    | 10.865                |                    |           |
| 17,300.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 254.46           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,012.42               | 1,837.12                | 175.30                    | 11.480                |                    |           |
| 17,400.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 256.79           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,111.85               | 1,937.25                | 174.61                    | 12.095                |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 17,500.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 259.12           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,211.34               | 2,037.37                | 173.97                    | 12.711             |           |
| 17,600.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 261.47           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,310.87               | 2,137.48                | 173.39                    | 13.327             |           |
| 17,700.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 263.82           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,410.44               | 2,237.58                | 172.86                    | 13.944             |           |
| 17,800.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 266.18           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,510.04               | 2,337.67                | 172.37                    | 14.562             |           |
| 17,900.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 268.55           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,609.68               | 2,437.76                | 171.92                    | 15.180             |           |
| 18,000.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 270.93           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,709.34               | 2,537.83                | 171.50                    | 15.798             |           |
| 18,100.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 273.31           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,809.02               | 2,637.90                | 171.12                    | 16.416             |           |
| 18,200.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 275.70           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 2,908.73               | 2,737.97                | 170.76                    | 17.034             |           |
| 18,300.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 278.10           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 3,008.45               | 2,838.03                | 170.42                    | 17.653             |           |
| 18,400.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 280.51           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 3,108.20               | 2,938.09                | 170.11                    | 18.271             |           |
| 18,500.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 282.92           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 3,207.96               | 3,038.14                | 169.82                    | 18.890             |           |
| 18,600.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 285.34           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 3,307.73               | 3,138.18                | 169.55                    | 19.509             |           |
| 18,700.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 287.77           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 3,407.52               | 3,238.23                | 169.29                    | 20.128             |           |
| 18,800.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 290.20           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 3,507.32               | 3,338.27                | 169.05                    | 20.747             |           |
| 18,900.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 292.64           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 3,607.13               | 3,438.30                | 168.83                    | 21.366             |           |
| 19,000.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 295.08           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 3,706.95               | 3,538.34                | 168.61                    | 21.985             |           |
| 19,100.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 297.53           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 3,806.78               | 3,638.37                | 168.41                    | 22.604             |           |
| 19,200.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 299.99           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 3,906.62               | 3,738.39                | 168.23                    | 23.223             |           |
| 19,300.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 302.45           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 4,006.47               | 3,838.42                | 168.05                    | 23.841             |           |
| 19,400.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 304.92           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 4,106.32               | 3,938.44                | 167.88                    | 24.460             |           |
| 19,500.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 307.39           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 4,206.18               | 4,038.46                | 167.72                    | 25.079             |           |
| 19,600.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 309.87           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 4,306.05               | 4,138.48                | 167.57                    | 25.697             |           |
| 19,700.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 312.35           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 4,405.92               | 4,238.50                | 167.43                    | 26.316             |           |
| 19,800.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 314.83           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 4,505.80               | 4,338.51                | 167.29                    | 26.934             |           |
| 19,900.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 317.33           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 4,605.69               | 4,438.53                | 167.16                    | 27.552             |           |
| 20,000.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 319.82           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 4,705.58               | 4,538.54                | 167.04                    | 28.170             |           |
| 20,100.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 322.32           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 4,805.47               | 4,638.55                | 166.92                    | 28.788             |           |
| 20,200.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 324.82           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 4,905.37               | 4,738.55                | 166.81                    | 29.406             |           |
| 20,300.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 327.33           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 5,005.27               | 4,838.56                | 166.71                    | 30.024             |           |
| 20,400.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 329.84           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 5,105.18               | 4,938.57                | 166.61                    | 30.641             |           |
| 20,500.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 332.36           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 5,205.09               | 5,038.57                | 166.52                    | 31.259             |           |
| 20,600.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 334.88           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 5,305.00               | 5,138.57                | 166.43                    | 31.876             |           |
| 20,700.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 337.41           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 5,404.92               | 5,238.58                | 166.34                    | 32.493             |           |
| 20,800.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 339.93           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 5,504.84               | 5,338.58                | 166.26                    | 33.110             |           |
| 20,900.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 342.46           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 5,604.76               | 5,438.58                | 166.18                    | 33.727             |           |
| 21,000.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 345.00           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 5,704.68               | 5,538.58                | 166.11                    | 34.343             |           |
| 21,100.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 347.54           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 5,804.61               | 5,638.57                | 166.04                    | 34.960             |           |
| 21,200.00                  | 7,321.00              | 7,293.00              | 7,293.00              | 350.08           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 5,904.54               | 5,738.57                | 165.97                    | 35.576             |           |
| 21,297.96                  | 7,321.00              | 7,293.00              | 7,293.00              | 352.57           | 25.95         | -90.00                | -6,973.78                           | -7,838.38    | 6,002.43               | 5,836.52                | 165.91                    | 36.179             |           |

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design      Sec 3-T6N-R67W - ABND VERT OCHSNER 1-3 - Wellbore #1 - Design #1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program:      0-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 6,700.00  | 4,812.63              | 4,821.63              | 4,821.63              | 78.99            | 17.08         | 65.84                 | -5,642.52                           | -11,713.83   | 10,044.50              | 9,962.04                | 82.46                     | 121.811           |                    |           |
| 6,800.00  | 4,873.01              | 4,882.01              | 4,882.01              | 80.48            | 17.30         | 66.12                 | -5,642.52                           | -11,713.83   | 9,997.16               | 9,913.01                | 84.16                     | 118.793           |                    |           |
| 6,900.00  | 4,933.40              | 4,942.40              | 4,942.40              | 81.96            | 17.52         | 66.41                 | -5,642.52                           | -11,713.83   | 9,950.24               | 9,864.38                | 85.86                     | 115.886           |                    |           |
| 7,000.00  | 4,993.78              | 5,002.78              | 5,002.78              | 83.44            | 17.73         | 66.69                 | -5,642.52                           | -11,713.83   | 9,903.73               | 9,816.15                | 87.58                     | 113.082           |                    |           |
| 7,100.00  | 5,054.16              | 5,063.16              | 5,063.16              | 84.92            | 17.95         | 66.98                 | -5,642.52                           | -11,713.83   | 9,857.65               | 9,768.35                | 89.31                     | 110.378           |                    |           |
| 7,200.00  | 5,114.54              | 5,123.54              | 5,123.54              | 86.40            | 18.17         | 67.27                 | -5,642.52                           | -11,713.83   | 9,812.00               | 9,720.96                | 91.05                     | 107.769           |                    |           |
| 7,300.00  | 5,174.92              | 5,183.92              | 5,183.92              | 87.89            | 18.38         | 67.57                 | -5,642.52                           | -11,713.83   | 9,766.79               | 9,674.00                | 92.80                     | 105.251           |                    |           |
| 7,400.00  | 5,235.31              | 5,244.31              | 5,244.31              | 89.37            | 18.60         | 67.86                 | -5,642.52                           | -11,713.83   | 9,722.02               | 9,627.47                | 94.55                     | 102.819           |                    |           |
| 7,500.00  | 5,295.69              | 5,304.69              | 5,304.69              | 90.85            | 18.82         | 68.15                 | -5,642.52                           | -11,713.83   | 9,677.70               | 9,581.38                | 96.32                     | 100.470           |                    |           |
| 7,600.00  | 5,356.07              | 5,365.07              | 5,365.07              | 92.33            | 19.03         | 68.45                 | -5,642.52                           | -11,713.83   | 9,633.84               | 9,535.74                | 98.10                     | 98.200            |                    |           |
| 7,700.00  | 5,416.45              | 5,425.45              | 5,425.45              | 93.82            | 19.25         | 68.74                 | -5,642.52                           | -11,713.83   | 9,590.44               | 9,490.54                | 99.89                     | 96.006            |                    |           |
| 7,800.00  | 5,476.83              | 5,485.83              | 5,485.83              | 95.30            | 19.46         | 69.04                 | -5,642.52                           | -11,713.83   | 9,547.50               | 9,445.81                | 101.69                    | 93.885            |                    |           |
| 7,900.00  | 5,537.22              | 5,546.22              | 5,546.22              | 96.78            | 19.68         | 69.34                 | -5,642.52                           | -11,713.83   | 9,505.04               | 9,401.54                | 103.50                    | 91.834            |                    |           |
| 8,000.00  | 5,597.60              | 5,606.60              | 5,606.60              | 98.26            | 19.90         | 69.64                 | -5,642.52                           | -11,713.83   | 9,463.07               | 9,357.74                | 105.32                    | 89.849            |                    |           |
| 8,100.00  | 5,657.98              | 5,666.98              | 5,666.98              | 99.75            | 20.11         | 69.94                 | -5,642.52                           | -11,713.83   | 9,421.58               | 9,314.43                | 107.15                    | 87.929            |                    |           |
| 8,200.00  | 5,718.36              | 5,727.36              | 5,727.36              | 101.23           | 20.33         | 70.25                 | -5,642.52                           | -11,713.83   | 9,380.58               | 9,271.59                | 108.99                    | 86.070            |                    |           |
| 8,300.00  | 5,778.74              | 5,787.74              | 5,787.74              | 102.71           | 20.55         | 70.55                 | -5,642.52                           | -11,713.83   | 9,340.08               | 9,229.25                | 110.84                    | 84.270            |                    |           |
| 8,400.00  | 5,839.13              | 5,848.13              | 5,848.13              | 104.20           | 20.76         | 70.85                 | -5,642.52                           | -11,713.83   | 9,300.09               | 9,187.40                | 112.69                    | 82.527            |                    |           |
| 8,500.00  | 5,899.51              | 5,908.51              | 5,908.51              | 105.68           | 20.98         | 71.16                 | -5,642.52                           | -11,713.83   | 9,260.62               | 9,146.06                | 114.56                    | 80.840            |                    |           |
| 8,600.00  | 5,959.89              | 5,968.89              | 5,968.89              | 107.16           | 21.20         | 71.47                 | -5,642.52                           | -11,713.83   | 9,221.66               | 9,105.23                | 116.43                    | 79.204            |                    |           |
| 8,700.00  | 6,020.27              | 6,029.27              | 6,029.27              | 108.65           | 21.41         | 71.77                 | -5,642.52                           | -11,713.83   | 9,183.23               | 9,064.92                | 118.31                    | 77.620            |                    |           |
| 8,800.00  | 6,080.65              | 6,089.65              | 6,089.65              | 110.13           | 21.63         | 72.08                 | -5,642.52                           | -11,713.83   | 9,145.34               | 9,025.14                | 120.20                    | 76.085            |                    |           |
| 8,900.00  | 6,141.04              | 6,150.04              | 6,150.04              | 111.61           | 21.85         | 72.39                 | -5,642.52                           | -11,713.83   | 9,107.98               | 8,985.88                | 122.10                    | 74.596            |                    |           |
| 9,000.00  | 6,201.42              | 6,210.42              | 6,210.42              | 113.10           | 22.06         | 72.70                 | -5,642.52                           | -11,713.83   | 9,071.17               | 8,947.17                | 124.00                    | 73.154            |                    |           |
| 9,100.00  | 6,261.80              | 6,270.80              | 6,270.80              | 114.58           | 22.28         | 73.02                 | -5,642.52                           | -11,713.83   | 9,034.91               | 8,909.00                | 125.91                    | 71.755            |                    |           |
| 9,200.00  | 6,322.18              | 6,331.18              | 6,331.18              | 116.06           | 22.49         | 73.33                 | -5,642.52                           | -11,713.83   | 8,999.22               | 8,871.38                | 127.83                    | 70.398            |                    |           |
| 9,300.00  | 6,382.56              | 6,391.56              | 6,391.56              | 117.55           | 22.71         | 73.64                 | -5,642.52                           | -11,713.83   | 8,964.09               | 8,834.33                | 129.76                    | 69.082            |                    |           |
| 9,400.00  | 6,442.95              | 6,451.95              | 6,451.95              | 119.03           | 22.93         | 73.96                 | -5,642.52                           | -11,713.83   | 8,929.53               | 8,797.84                | 131.69                    | 67.806            |                    |           |
| 9,500.00  | 6,503.33              | 6,512.33              | 6,512.33              | 120.51           | 23.14         | 74.28                 | -5,642.52                           | -11,713.83   | 8,895.56               | 8,761.93                | 133.63                    | 66.568            |                    |           |
| 9,600.00  | 6,563.71              | 6,572.71              | 6,572.71              | 122.00           | 23.36         | 74.59                 | -5,642.52                           | -11,713.83   | 8,862.17               | 8,726.59                | 135.57                    | 65.367            |                    |           |
| 9,700.00  | 6,624.09              | 6,633.09              | 6,633.09              | 123.48           | 23.58         | 74.91                 | -5,642.52                           | -11,713.83   | 8,829.37               | 8,691.85                | 137.52                    | 64.202            |                    |           |
| 9,800.00  | 6,684.47              | 6,693.47              | 6,693.47              | 124.97           | 23.79         | 75.23                 | -5,642.52                           | -11,713.83   | 8,797.18               | 8,657.70                | 139.48                    | 63.071            |                    |           |
| 9,900.00  | 6,744.85              | 6,753.85              | 6,753.85              | 126.45           | 24.01         | 75.55                 | -5,642.52                           | -11,713.83   | 8,765.59               | 8,624.15                | 141.44                    | 61.974            |                    |           |
| 10,000.00   | 6,805.24              | 6,814.24              | 6,814.24              | 127.93           | 24.23         | 75.87                 | -5,642.52                           | -11,713.83   | 8,734.61               | 8,591.21                | 143.40                    | 60.909            |                    |           |
| 10,100.00   | 6,865.62              | 6,874.62              | 6,874.62              | 129.42           | 24.44         | 76.20                 | -5,642.52                           | -11,713.83   | 8,704.25               | 8,558.88                | 145.37                    | 59.876            |                    |           |
| 10,200.00   | 6,926.00              | 6,935.00              | 6,935.00              | 130.90           | 24.66         | 76.52                 | -5,642.52                           | -11,713.83   | 8,674.53               | 8,527.18                | 147.34                    | 58.873            |                    |           |
| 10,300.00   | 6,986.38              | 6,995.38              | 6,995.38              | 132.39           | 24.88         | 76.84                 | -5,642.52                           | -11,713.83   | 8,645.43               | 8,496.11                | 149.32                    | 57.899            |                    |           |
| 10,400.00   | 7,046.76              | 7,055.76              | 7,055.76              | 133.87           | 25.09         | 77.17                 | -5,642.52                           | -11,713.83   | 8,616.97               | 8,465.67                | 151.30                    | 56.954            |                    |           |
| 10,500.00   | 7,106.73              | 7,115.73              | 7,115.73              | 135.37           | 25.31         | 74.46                 | -5,642.52                           | -11,713.83   | 8,587.52               | 8,434.25                | 153.27                    | 56.027            |                    |           |
| 10,600.00   | 7,162.55              | 7,171.55              | 7,171.55              | 136.94           | 25.51         | 68.92                 | -5,642.52                           | -11,713.83   | 8,545.01               | 8,389.80                | 155.21                    | 55.054            |                    |           |
| 10,700.00   | 7,211.97              | 7,220.97              | 7,220.97              | 138.55           | 25.68         | 64.85                 | -5,642.52                           | -11,713.83   | 8,488.02               | 8,330.98                | 157.04                    | 54.050            |                    |           |
| 10,800.00   | 7,253.50              | 7,262.50              | 7,262.50              | 140.15           | 25.83         | 62.38                 | -5,642.52                           | -11,713.83   | 8,418.13               | 8,259.44                | 158.68                    | 53.049            |                    |           |
| 10,900.00   | 7,285.86              | 7,294.86              | 7,294.86              | 141.67           | 25.95         | 61.85                 | -5,642.52                           | -11,713.83   | 8,337.29               | 8,177.20                | 160.08                    | 52.081            |                    |           |
| 11,000.00   | 7,308.08              | 7,317.08              | 7,317.08              | 143.06           | 26.03         | 64.31                 | -5,642.52                           | -11,713.83   | 8,247.79               | 8,086.61                | 161.18                    | 51.171            |                    |           |
| 11,100.00   | 7,319.48              | 7,328.48              | 7,328.48              | 144.27           | 26.07         | 74.33                 | -5,642.52                           | -11,713.83   | 8,152.19               | 7,990.26                | 161.93                    | 50.345            |                    |           |
| 11,200.00   | 7,321.00              | 7,330.00              | 7,330.00              | 145.30           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 8,053.44               | 7,891.10                | 162.34                    | 49.608            |                    |           |
| 11,300.00   | 7,321.00              | 7,330.00              | 7,330.00              | 146.32           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 7,954.40               | 7,791.69                | 162.71                    | 48.887            |                    |           |
| 11,400.00   | 7,321.00              | 7,330.00              | 7,330.00              | 147.37           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 7,855.39               | 7,692.30                | 163.09                    | 48.166            |                    |           |
| 11,500.00   | 7,321.00              | 7,330.00              | 7,330.00              | 148.45           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 7,756.40               | 7,592.92                | 163.48                    | 47.446            |                    |           |
| 11,600.00   | 7,321.00              | 7,330.00              | 7,330.00              | 149.57           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 7,657.43               | 7,493.56                | 163.88                    | 46.727            |                    |           |
| 11,700.00   | 7,321.00              | 7,330.00              | 7,330.00              | 150.71           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 7,558.49               | 7,394.21                | 164.29                    | 46.008            |                    |           |
| 11,800.00   | 7,321.00              | 7,330.00              | 7,330.00              | 151.88           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 7,459.59               | 7,294.88                | 164.71                    | 45.290            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,900.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 153.09           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 7,360.71               | 7,195.57                | 165.14                    | 44.573            |                    |           |
| 12,000.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 154.32           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 7,261.86               | 7,096.28                | 165.58                    | 43.857            |                    |           |
| 12,100.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 155.59           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 7,163.04               | 6,997.00                | 166.04                    | 43.141            |                    |           |
| 12,200.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 156.88           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 7,064.26               | 6,897.75                | 166.51                    | 42.427            |                    |           |
| 12,300.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 158.21           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 6,965.51               | 6,798.52                | 166.99                    | 41.713            |                    |           |
| 12,400.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 159.57           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 6,866.80               | 6,699.31                | 167.48                    | 41.000            |                    |           |
| 12,500.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 160.95           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 6,768.12               | 6,600.13                | 167.99                    | 40.288            |                    |           |
| 12,600.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 162.37           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 6,669.49               | 6,500.97                | 168.52                    | 39.577            |                    |           |
| 12,700.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 163.81           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 6,570.89               | 6,401.83                | 169.06                    | 38.867            |                    |           |
| 12,800.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 165.29           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 6,472.34               | 6,302.72                | 169.62                    | 38.158            |                    |           |
| 12,900.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 166.79           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 6,373.83               | 6,203.64                | 170.19                    | 37.450            |                    |           |
| 13,000.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 168.32           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 6,275.38               | 6,104.59                | 170.79                    | 36.744            |                    |           |
| 13,100.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 169.88           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 6,176.97               | 6,005.57                | 171.40                    | 36.039            |                    |           |
| 13,200.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 171.46           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 6,078.61               | 5,906.58                | 172.03                    | 35.334            |                    |           |
| 13,300.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 173.08           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 5,980.31               | 5,807.62                | 172.68                    | 34.632            |                    |           |
| 13,400.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 174.72           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 5,882.06               | 5,708.70                | 173.36                    | 33.930            |                    |           |
| 13,500.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 176.39           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 5,783.88               | 5,609.82                | 174.05                    | 33.230            |                    |           |
| 13,600.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 178.08           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 5,685.75               | 5,510.98                | 174.78                    | 32.532            |                    |           |
| 13,700.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 179.80           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 5,587.70               | 5,412.18                | 175.52                    | 31.835            |                    |           |
| 13,800.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 181.54           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 5,489.71               | 5,313.42                | 176.29                    | 31.139            |                    |           |
| 13,900.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 183.31           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 5,391.80               | 5,214.71                | 177.09                    | 30.446            |                    |           |
| 14,000.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 185.10           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 5,293.97               | 5,116.05                | 177.92                    | 29.754            |                    |           |
| 14,100.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 186.91           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 5,196.22               | 5,017.43                | 178.78                    | 29.064            |                    |           |
| 14,200.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 188.75           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 5,098.56               | 4,918.88                | 179.68                    | 28.376            |                    |           |
| 14,300.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 190.61           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 5,000.98               | 4,820.38                | 180.60                    | 27.690            |                    |           |
| 14,400.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 192.50           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 4,903.51               | 4,721.94                | 181.57                    | 27.007            |                    |           |
| 14,500.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 194.40           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 4,806.14               | 4,623.57                | 182.57                    | 26.325            |                    |           |
| 14,600.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 196.32           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 4,708.88               | 4,525.27                | 183.61                    | 25.646            |                    |           |
| 14,700.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 198.27           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 4,611.74               | 4,427.05                | 184.69                    | 24.970            |                    |           |
| 14,800.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 200.23           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 4,514.72               | 4,328.90                | 185.82                    | 24.296            |                    |           |
| 14,900.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 202.22           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 4,417.84               | 4,230.84                | 187.00                    | 23.624            |                    |           |
| 15,000.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 204.22           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 4,321.10               | 4,132.87                | 188.23                    | 22.956            |                    |           |
| 15,100.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 206.24           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 4,224.51               | 4,034.99                | 189.51                    | 22.291            |                    |           |
| 15,200.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 208.28           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 4,128.08               | 3,937.22                | 190.86                    | 21.629            |                    |           |
| 15,300.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 210.34           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 4,031.83               | 3,839.57                | 192.26                    | 20.971            |                    |           |
| 15,400.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 212.41           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 3,935.76               | 3,742.03                | 193.73                    | 20.316            |                    |           |
| 15,500.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 214.50           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 3,839.89               | 3,644.63                | 195.26                    | 19.665            |                    |           |
| 15,600.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 216.61           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 3,744.24               | 3,547.37                | 196.87                    | 19.018            |                    |           |
| 15,700.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 218.73           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 3,648.82               | 3,450.26                | 198.57                    | 18.376            |                    |           |
| 15,800.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 220.87           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 3,553.66               | 3,353.32                | 200.34                    | 17.738            |                    |           |
| 15,900.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 223.02           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 3,458.77               | 3,256.56                | 202.21                    | 17.105            |                    |           |
| 16,000.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 225.19           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 3,364.17               | 3,160.00                | 204.17                    | 16.477            |                    |           |
| 16,100.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 227.37           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 3,269.90               | 3,063.66                | 206.24                    | 15.855            |                    |           |
| 16,200.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 229.56           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 3,175.97               | 2,967.55                | 208.42                    | 15.238            |                    |           |
| 16,300.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 231.76           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 3,082.43               | 2,871.71                | 210.72                    | 14.628            |                    |           |
| 16,400.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 233.98           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,989.31               | 2,776.16                | 213.15                    | 14.024            |                    |           |
| 16,500.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 236.21           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,896.64               | 2,680.92                | 215.72                    | 13.428            |                    |           |
| 16,600.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 238.46           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,804.48               | 2,586.05                | 218.43                    | 12.839            |                    |           |
| 16,700.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 240.71           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,712.88               | 2,491.57                | 221.31                    | 12.258            |                    |           |
| 16,800.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 242.98           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,621.88               | 2,397.53                | 224.35                    | 11.687            |                    |           |
| 16,900.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 245.25           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,531.57               | 2,304.00                | 227.57                    | 11.124            |                    |           |
| 17,000.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 247.54           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,442.01               | 2,211.02                | 230.99                    | 10.572            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design              |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|----------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 0-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)      | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 17,100.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 249.84           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,353.30               | 2,118.68                | 234.62                    | 10.030            |                    |           |
| 17,200.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 252.14           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,265.52               | 2,027.06                | 238.46                    | 9.501             |                    |           |
| 17,300.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 254.46           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,178.80               | 1,936.26                | 242.54                    | 8.983             |                    |           |
| 17,400.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 256.79           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,093.26               | 1,846.40                | 246.85                    | 8.480             |                    |           |
| 17,500.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 259.12           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,009.06               | 1,757.64                | 251.42                    | 7.991             |                    |           |
| 17,600.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 261.47           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,926.37               | 1,670.13                | 256.24                    | 7.518             |                    |           |
| 17,700.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 263.82           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,845.39               | 1,584.08                | 261.31                    | 7.062             |                    |           |
| 17,800.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 266.18           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,766.36               | 1,499.74                | 266.63                    | 6.625             |                    |           |
| 17,900.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 268.55           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,689.56               | 1,417.40                | 272.16                    | 6.208             |                    |           |
| 18,000.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 270.93           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,615.30               | 1,337.41                | 277.89                    | 5.813             |                    |           |
| 18,100.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 273.31           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,543.95               | 1,260.21                | 283.74                    | 5.441             |                    |           |
| 18,200.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 275.70           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,475.92               | 1,186.30                | 289.63                    | 5.096             |                    |           |
| 18,300.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 278.10           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,411.71               | 1,116.27                | 295.44                    | 4.778             |                    |           |
| 18,400.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 280.51           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,351.85               | 1,050.85                | 301.00                    | 4.491             |                    |           |
| 18,500.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 282.92           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,296.95               | 990.85                  | 306.10                    | 4.237             |                    |           |
| 18,600.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 285.34           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,247.66               | 937.19                  | 310.47                    | 4.019             |                    |           |
| 18,700.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 287.77           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,204.67               | 890.86                  | 313.81                    | 3.839             |                    |           |
| 18,800.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 290.20           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,168.68               | 852.88                  | 315.80                    | 3.701             |                    |           |
| 18,900.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 292.64           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,140.34               | 824.25                  | 316.09                    | 3.608             |                    |           |
| 19,000.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 295.08           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,120.25               | 805.82                  | 314.43                    | 3.563 SF          |                    |           |
| 19,100.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 297.53           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,108.85               | 798.21                  | 310.64                    | 3.570 ES          |                    |           |
| 19,177.12                  | 7,321.00              | 7,330.00              | 7,330.00              | 299.43           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,106.16               | 799.93                  | 306.23                    | 3.612 CC          |                    |           |
| 19,200.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 299.99           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,106.40               | 801.72                  | 304.68                    | 3.631             |                    |           |
| 19,300.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 302.45           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,112.97               | 816.27                  | 296.70                    | 3.751             |                    |           |
| 19,400.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 304.92           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,128.39               | 841.44                  | 286.96                    | 3.932             |                    |           |
| 19,500.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 307.39           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,152.32               | 876.47                  | 275.85                    | 4.177             |                    |           |
| 19,600.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 309.87           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,184.24               | 920.41                  | 263.83                    | 4.489             |                    |           |
| 19,700.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 312.35           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,223.52               | 972.21                  | 251.31                    | 4.869             |                    |           |
| 19,800.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 314.83           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,269.48               | 1,030.77                | 238.71                    | 5.318             |                    |           |
| 19,900.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 317.33           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,321.42               | 1,095.09                | 226.33                    | 5.838             |                    |           |
| 20,000.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 319.82           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,378.67               | 1,164.24                | 214.43                    | 6.430             |                    |           |
| 20,100.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 322.32           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,440.59               | 1,237.43                | 203.17                    | 7.091             |                    |           |
| 20,200.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 324.82           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,506.61               | 1,313.96                | 192.65                    | 7.820             |                    |           |
| 20,300.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 327.33           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,576.22               | 1,393.29                | 182.93                    | 8.616             |                    |           |
| 20,400.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 329.84           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,648.95               | 1,474.92                | 174.03                    | 9.475             |                    |           |
| 20,500.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 332.36           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,724.42               | 1,558.49                | 165.93                    | 10.393            |                    |           |
| 20,600.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 334.88           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,802.28               | 1,643.68                | 158.60                    | 11.364            |                    |           |
| 20,700.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 337.41           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,882.23               | 1,730.22                | 152.00                    | 12.383            |                    |           |
| 20,800.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 339.93           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 1,964.01               | 1,817.92                | 146.10                    | 13.443            |                    |           |
| 20,900.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 342.46           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,047.42               | 1,906.60                | 140.82                    | 14.539            |                    |           |
| 21,000.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 345.00           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,132.25               | 1,996.11                | 136.14                    | 15.662            |                    |           |
| 21,100.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 347.54           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,218.35               | 2,086.36                | 132.00                    | 16.806            |                    |           |
| 21,200.00                  | 7,321.00              | 7,330.00              | 7,330.00              | 350.08           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,305.57               | 2,177.23                | 128.34                    | 17.964            |                    |           |
| 21,297.96                  | 7,321.00              | 7,330.00              | 7,330.00              | 352.57           | 26.08         | 90.00                 | -5,642.52                           | -11,713.83   | 2,391.98               | 2,266.79                | 125.19                    | 19.106            |                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 99-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 2,700.00                | 2,394.55              | 692.99                | 689.89                | 20.28            | 2.36          | 41.23                 | -5,651.18                           | -9,082.94    | 9,998.83               | 9,981.84                | 16.99                     | 588.595           |                    |           |
| 2,800.00                | 2,457.48              | 733.00                | 729.02                | 21.67            | 2.54          | 42.18                 | -5,650.90                           | -9,091.31    | 9,947.80               | 9,929.75                | 18.05                     | 550.978           |                    |           |
| 2,900.00                | 2,518.12              | 733.00                | 729.02                | 23.10            | 2.54          | 42.54                 | -5,650.90                           | -9,091.31    | 9,895.30               | 9,876.31                | 18.99                     | 521.029           |                    |           |
| 3,000.00                | 2,578.50              | 733.00                | 729.02                | 24.54            | 2.54          | 42.54                 | -5,650.90                           | -9,091.31    | 9,843.33               | 9,823.39                | 19.94                     | 493.526           |                    |           |
| 3,100.00                | 2,638.88              | 733.00                | 729.02                | 25.98            | 2.54          | 42.54                 | -5,650.90                           | -9,091.31    | 9,792.11               | 9,771.20                | 20.91                     | 468.203           |                    |           |
| 3,200.00                | 2,699.26              | 733.00                | 729.02                | 27.43            | 2.54          | 42.54                 | -5,650.90                           | -9,091.31    | 9,741.64               | 9,719.74                | 21.90                     | 444.850           |                    |           |
| 3,300.00                | 2,759.65              | 779.22                | 774.04                | 28.88            | 2.77          | 42.74                 | -5,650.55                           | -9,101.79    | 9,691.43               | 9,668.34                | 23.09                     | 419.725           |                    |           |
| 3,400.00                | 2,820.03              | 827.00                | 820.36                | 30.33            | 3.01          | 42.95                 | -5,650.36                           | -9,113.48    | 9,642.42               | 9,618.12                | 24.30                     | 396.768           |                    |           |
| 3,500.00                | 2,880.41              | 827.00                | 820.36                | 31.79            | 3.01          | 42.95                 | -5,650.36                           | -9,113.48    | 9,593.64               | 9,568.31                | 25.33                     | 378.761           |                    |           |
| 3,600.00                | 2,940.79              | 827.00                | 820.36                | 33.25            | 3.01          | 42.95                 | -5,650.36                           | -9,113.48    | 9,545.66               | 9,519.29                | 26.37                     | 362.018           |                    |           |
| 3,700.00                | 3,001.17              | 827.00                | 820.36                | 34.72            | 3.01          | 42.95                 | -5,650.36                           | -9,113.48    | 9,498.49               | 9,471.07                | 27.42                     | 346.424           |                    |           |
| 3,800.00                | 3,061.56              | 827.00                | 820.36                | 36.18            | 3.01          | 42.95                 | -5,650.36                           | -9,113.48    | 9,452.15               | 9,423.66                | 28.48                     | 331.879           |                    |           |
| 3,900.00                | 3,121.94              | 867.48                | 859.43                | 37.65            | 3.22          | 43.13                 | -5,650.34                           | -9,124.03    | 9,406.25               | 9,376.52                | 29.73                     | 316.339           |                    |           |
| 4,000.00                | 3,182.32              | 882.97                | 874.35                | 39.11            | 3.31          | 43.20                 | -5,650.37                           | -9,128.22    | 9,361.24               | 9,330.35                | 30.89                     | 303.065           |                    |           |
| 4,100.00                | 3,242.70              | 921.00                | 910.87                | 40.58            | 3.51          | 43.37                 | -5,650.55                           | -9,138.83    | 9,317.09               | 9,284.93                | 32.15                     | 289.767           |                    |           |
| 4,200.00                | 3,303.08              | 921.00                | 910.87                | 42.05            | 3.51          | 43.37                 | -5,650.55                           | -9,138.83    | 9,273.46               | 9,240.20                | 33.26                     | 278.825           |                    |           |
| 4,300.00                | 3,363.47              | 921.00                | 910.87                | 43.52            | 3.51          | 43.37                 | -5,650.55                           | -9,138.83    | 9,230.71               | 9,196.34                | 34.37                     | 268.539           |                    |           |
| 4,400.00                | 3,423.85              | 969.50                | 957.30                | 45.00            | 3.80          | 43.59                 | -5,650.83                           | -9,152.86    | 9,188.57               | 9,152.84                | 35.74                     | 257.126           |                    |           |
| 4,500.00                | 3,484.23              | 1,014.00              | 999.80                | 46.47            | 4.05          | 43.79                 | -5,651.06                           | -9,166.02    | 9,147.16               | 9,110.08                | 37.07                     | 246.726           |                    |           |
| 4,600.00                | 3,544.61              | 1,070.07              | 1,053.33              | 47.94            | 4.39          | 44.05                 | -5,651.30                           | -9,182.74    | 9,106.29               | 9,067.81                | 38.49                     | 236.604           |                    |           |
| 4,700.00                | 3,604.99              | 1,149.88              | 1,129.55              | 49.42            | 4.88          | 44.41                 | -5,651.61                           | -9,206.37    | 9,065.71               | 9,025.67                | 40.04                     | 226.417           |                    |           |
| 4,800.00                | 3,665.38              | 1,210.79              | 1,187.74              | 50.89            | 5.25          | 44.69                 | -5,651.97                           | -9,224.38    | 9,025.55               | 8,984.05                | 41.51                     | 217.436           |                    |           |
| 4,900.00                | 3,725.76              | 1,280.66              | 1,254.49              | 52.37            | 5.68          | 45.01                 | -5,652.58                           | -9,245.00    | 8,985.85               | 8,942.81                | 43.03                     | 208.805           |                    |           |
| 5,000.00                | 3,786.14              | 1,357.05              | 1,327.52              | 53.84            | 6.15          | 45.37                 | -5,653.50                           | -9,267.40    | 8,946.51               | 8,901.90                | 44.60                     | 200.572           |                    |           |
| 5,100.00                | 3,846.52              | 1,761.51              | 1,716.51              | 55.32            | 8.58          | 47.26                 | -5,656.33                           | -9,378.03    | 8,905.53               | 8,857.73                | 47.80                     | 186.309           |                    |           |
| 5,200.00                | 3,906.90              | 1,806.80              | 1,760.27              | 56.80            | 8.84          | 47.47                 | -5,656.72                           | -9,389.73    | 8,864.57               | 8,815.33                | 49.24                     | 180.019           |                    |           |
| 5,300.00                | 3,967.29              | 1,868.17              | 1,819.57              | 58.28            | 9.20          | 47.76                 | -5,657.53                           | -9,405.51    | 8,824.09               | 8,773.32                | 50.77                     | 173.790           |                    |           |
| 5,400.00                | 4,027.67              | 1,948.14              | 1,896.86              | 59.75            | 9.66          | 48.14                 | -5,658.73                           | -9,425.98    | 8,784.01               | 8,731.60                | 52.41                     | 167.616           |                    |           |
| 5,500.00                | 4,088.05              | 1,985.00              | 1,932.50              | 61.23            | 9.87          | 48.31                 | -5,659.26                           | -9,435.39    | 8,744.35               | 8,690.50                | 53.84                     | 162.407           |                    |           |
| 5,600.00                | 4,148.43              | 2,050.34              | 1,995.64              | 62.71            | 10.25         | 48.63                 | -5,660.34                           | -9,452.16    | 8,705.19               | 8,649.77                | 55.43                     | 157.055           |                    |           |
| 5,700.00                | 4,208.81              | 2,110.00              | 2,053.24              | 64.19            | 10.60         | 48.91                 | -5,661.57                           | -9,467.66    | 8,666.75               | 8,609.76                | 57.00                     | 152.057           |                    |           |
| 5,800.00                | 4,269.20              | 2,138.39              | 2,080.63              | 65.67            | 10.77         | 49.05                 | -5,662.18                           | -9,475.11    | 8,628.90               | 8,570.47                | 58.43                     | 147.691           |                    |           |
| 5,900.00                | 4,329.58              | 2,184.65              | 2,125.21              | 67.15            | 11.05         | 49.27                 | -5,662.98                           | -9,487.40    | 8,591.70               | 8,531.75                | 59.95                     | 143.305           |                    |           |
| 6,000.00                | 4,389.96              | 2,235.00              | 2,173.69              | 68.63            | 11.35         | 49.51                 | -5,663.61                           | -9,500.99    | 8,555.14               | 8,493.62                | 61.51                     | 139.075           |                    |           |
| 6,100.00                | 4,450.34              | 2,277.08              | 2,214.17              | 70.11            | 11.60         | 49.72                 | -5,664.08                           | -9,512.47    | 8,519.22               | 8,456.18                | 63.05                     | 135.127           |                    |           |
| 6,200.00                | 4,510.72              | 2,324.01              | 2,259.30              | 71.59            | 11.89         | 49.95                 | -5,664.74                           | -9,525.36    | 8,483.96               | 8,419.34                | 64.61                     | 131.305           |                    |           |
| 6,300.00                | 4,571.10              | 2,373.06              | 2,306.42              | 73.07            | 12.18         | 50.19                 | -5,665.56                           | -9,538.91    | 8,449.34               | 8,383.14                | 66.20                     | 127.633           |                    |           |
| 6,400.00                | 4,631.49              | 2,427.56              | 2,358.75              | 74.55            | 12.52         | 50.46                 | -5,666.30                           | -9,554.12    | 8,415.34               | 8,347.51                | 67.83                     | 124.066           |                    |           |
| 6,500.00                | 4,691.87              | 2,485.00              | 2,413.86              | 76.03            | 12.87         | 50.74                 | -5,666.73                           | -9,570.34    | 8,381.96               | 8,312.47                | 69.49                     | 120.626           |                    |           |
| 6,600.00                | 4,752.25              | 2,523.72              | 2,450.96              | 77.51            | 13.12         | 50.94                 | -5,666.88                           | -9,581.39    | 8,349.24               | 8,278.18                | 71.06                     | 117.502           |                    |           |
| 6,700.00                | 4,812.63              | 2,565.15              | 2,490.63              | 78.99            | 13.38         | 51.15                 | -5,667.01                           | -9,593.36    | 8,317.25               | 8,244.61                | 72.65                     | 114.485           |                    |           |
| 6,800.00                | 4,873.01              | 2,610.00              | 2,533.52              | 80.48            | 13.66         | 51.38                 | -5,667.12                           | -9,606.46    | 8,286.02               | 8,211.74                | 74.27                     | 111.565           |                    |           |
| 6,900.00                | 4,933.40              | 2,653.09              | 2,574.69              | 81.96            | 13.94         | 51.59                 | -5,667.27                           | -9,619.17    | 8,255.51               | 8,179.61                | 75.89                     | 108.779           |                    |           |
| 7,000.00                | 4,993.78              | 2,700.41              | 2,619.89              | 83.44            | 14.24         | 51.83                 | -5,667.59                           | -9,633.21    | 8,225.71               | 8,148.16                | 77.55                     | 106.075           |                    |           |
| 7,100.00                | 5,054.16              | 2,735.00              | 2,652.90              | 84.92            | 14.46         | 52.01                 | -5,667.92                           | -9,643.52    | 8,196.64               | 8,117.51                | 79.13                     | 103.579           |                    |           |
| 7,200.00                | 5,114.54              | 2,795.36              | 2,710.48              | 86.40            | 14.86         | 52.32                 | -5,668.77                           | -9,661.62    | 8,168.26               | 8,087.38                | 80.88                     | 100.992           |                    |           |
| 7,300.00                | 5,174.92              | 2,929.80              | 2,838.82              | 87.89            | 15.72         | 52.99                 | -5,671.59                           | -9,701.55    | 8,140.35               | 8,057.28                | 83.07                     | 97.999            |                    |           |
| 7,400.00                | 5,235.31              | 3,060.24              | 2,963.72              | 89.37            | 16.54         | 53.66                 | -5,674.08                           | -9,739.05    | 8,112.12               | 8,026.88                | 85.24                     | 95.170            |                    |           |
| 7,500.00                | 5,295.69              | 3,388.75              | 3,279.85              | 90.85            | 18.53         | 55.35                 | -5,678.08                           | -9,828.17    | 8,083.39               | 7,994.86                | 88.53                     | 91.306            |                    |           |
| 7,600.00                | 5,356.07              | 3,427.21              | 3,317.02              | 92.33            | 18.76         | 55.55                 | -5,678.85                           | -9,838.01    | 8,054.16               | 7,963.95                | 90.21                     | 89.286            |                    |           |
| 7,700.00                | 5,416.45              | 3,484.00              | 3,371.84              | 93.82            | 19.09         | 55.85                 | -5,680.00                           | -9,852.80    | 8,025.77               | 7,933.78                | 91.99                     | 87.245            |                    |           |
| 7,800.00                | 5,476.83              | 3,527.79              | 3,414.08              | 95.30            | 19.35         | 56.08                 | -5,680.79                           | -9,864.31    | 7,998.07               | 7,904.35                | 93.71                     | 85.345            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 99-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 7,900.00                | 5,537.22              | 3,611.35              | 3,494.71              | 96.78            | 19.84         | 56.51                 | -5,681.84                           | -9,886.24    | 7,970.90               | 7,875.22                | 95.67                     | 83.313            |                    |           |
| 8,000.00                | 5,597.60              | 3,719.35              | 3,599.06              | 98.26            | 20.47         | 57.09                 | -5,681.97                           | -9,914.07    | 7,943.78               | 7,845.99                | 97.79                     | 81.233            |                    |           |
| 8,100.00                | 5,657.98              | 3,776.77              | 3,654.55              | 99.75            | 20.81         | 57.40                 | -5,681.82                           | -9,928.83    | 7,917.30               | 7,817.67                | 99.63                     | 79.468            |                    |           |
| 8,200.00                | 5,718.36              | 3,807.61              | 3,684.32              | 101.23           | 20.99         | 57.56                 | -5,681.81                           | -9,936.89    | 7,891.74               | 7,790.42                | 101.32                    | 77.890            |                    |           |
| 8,300.00                | 5,778.74              | 3,859.00              | 3,733.84              | 102.71           | 21.30         | 57.84                 | -5,682.01                           | -9,950.62    | 7,867.16               | 7,764.03                | 103.14                    | 76.280            |                    |           |
| 8,400.00                | 5,839.13              | 3,859.00              | 3,733.84              | 104.20           | 21.30         | 57.84                 | -5,682.01                           | -9,950.62    | 7,843.41               | 7,738.77                | 104.65                    | 74.951            |                    |           |
| 8,500.00                | 5,899.51              | 3,859.00              | 3,733.84              | 105.68           | 21.30         | 57.84                 | -5,682.01                           | -9,950.62    | 7,820.87               | 7,714.72                | 106.15                    | 73.674            |                    |           |
| 8,600.00                | 5,959.89              | 3,910.98              | 3,783.79              | 107.16           | 21.62         | 58.12                 | -5,682.42                           | -9,965.02    | 7,799.02               | 7,691.03                | 107.99                    | 72.219            |                    |           |
| 8,700.00                | 6,020.27              | 3,933.27              | 3,805.13              | 108.65           | 21.76         | 58.24                 | -5,682.64                           | -9,971.41    | 7,778.36               | 7,668.72                | 109.64                    | 70.944            |                    |           |
| 8,800.00                | 6,080.65              | 3,984.00              | 3,853.59              | 110.13           | 22.08         | 58.51                 | -5,683.23                           | -9,986.41    | 7,758.91               | 7,647.43                | 111.48                    | 69.601            |                    |           |
| 8,900.00                | 6,141.04              | 3,984.00              | 3,853.59              | 111.61           | 22.08         | 58.51                 | -5,683.23                           | -9,986.41    | 7,740.18               | 7,627.20                | 112.98                    | 68.509            |                    |           |
| 9,000.00                | 6,201.42              | 4,015.37              | 3,883.48              | 113.10           | 22.29         | 58.68                 | -5,683.68                           | -9,995.92    | 7,722.60               | 7,607.91                | 114.69                    | 67.334            |                    |           |
| 9,100.00                | 6,261.80              | 4,057.92              | 3,923.99              | 114.58           | 22.57         | 58.91                 | -5,684.41                           | -10,008.94   | 7,705.91               | 7,589.43                | 116.48                    | 66.155            |                    |           |
| 9,200.00                | 6,322.18              | 4,438.52              | 4,287.99              | 116.06           | 24.99         | 60.96                 | -5,689.56                           | -10,119.81   | 7,689.72               | 7,569.15                | 120.57                    | 63.776            |                    |           |
| 9,300.00                | 6,382.56              | 6,430.39              | 6,249.17              | 117.55           | 33.49         | 72.46                 | -5,673.86                           | -10,412.21   | 7,664.38               | 7,533.27                | 131.11                    | 58.459            |                    |           |
| 9,400.00                | 6,442.95              | 6,512.43              | 6,331.19              | 119.03           | 33.71         | 72.96                 | -5,673.32                           | -10,413.90   | 7,630.83               | 7,497.69                | 133.14                    | 57.313            |                    |           |
| 9,500.00                | 6,503.33              | 6,583.11              | 6,401.86              | 120.51           | 33.89         | 73.39                 | -5,672.80                           | -10,415.21   | 7,597.86               | 7,462.70                | 135.16                    | 56.213            |                    |           |
| 9,600.00                | 6,563.71              | 6,660.59              | 6,479.33              | 122.00           | 34.10         | 73.87                 | -5,672.19                           | -10,416.53   | 7,565.48               | 7,428.28                | 137.20                    | 55.141            |                    |           |
| 9,700.00                | 6,624.09              | 6,741.58              | 6,560.30              | 123.48           | 34.31         | 74.37                 | -5,671.53                           | -10,417.69   | 7,533.65               | 7,394.39                | 139.26                    | 54.098            |                    |           |
| 9,800.00                | 6,684.47              | 6,824.00              | 6,642.72              | 124.97           | 34.52         | 74.88                 | -5,670.94                           | -10,418.64   | 7,502.36               | 7,361.04                | 141.32                    | 53.087            |                    |           |
| 9,900.00                | 6,744.85              | 6,909.86              | 6,728.57              | 126.45           | 34.74         | 75.41                 | -5,670.48                           | -10,419.37   | 7,471.60               | 7,328.21                | 143.40                    | 52.104            |                    |           |
| 10,000.00               | 6,805.24              | 6,997.87              | 6,816.57              | 127.93           | 34.97         | 75.96                 | -5,670.12                           | -10,419.80   | 7,441.36               | 7,295.88                | 145.48                    | 51.150            |                    |           |
| 10,100.00               | 6,865.62              | 7,051.40              | 6,870.10              | 129.42           | 35.10         | 76.30                 | -5,669.93                           | -10,420.02   | 7,411.78               | 7,264.28                | 147.50                    | 50.249            |                    |           |
| 10,200.00               | 6,926.00              | 7,110.85              | 6,929.55              | 130.90           | 35.25         | 76.67                 | -5,669.74                           | -10,420.26   | 7,382.96               | 7,233.42                | 149.54                    | 49.373            |                    |           |
| 10,300.00               | 6,986.38              | 7,180.95              | 6,999.66              | 132.39           | 35.43         | 77.11                 | -5,669.69                           | -10,420.52   | 7,354.85               | 7,203.26                | 151.59                    | 48.517            |                    |           |
| 10,400.00               | 7,046.76              | 7,302.60              | 7,121.31              | 133.87           | 35.72         | 77.88                 | -5,670.27                           | -10,420.60   | 7,327.36               | 7,173.62                | 153.74                    | 47.660            |                    |           |
| 10,500.00               | 7,106.73              | 7,432.34              | 7,251.03              | 135.37           | 36.01         | 75.70                 | -5,671.63                           | -10,419.33   | 7,298.18               | 7,142.31                | 155.87                    | 46.821            |                    |           |
| 10,600.00               | 7,162.55              | 7,526.87              | 7,345.53              | 136.94           | 36.22         | 70.60                 | -5,673.17                           | -10,417.86   | 7,255.76               | 7,097.84                | 157.91                    | 45.948            |                    |           |
| 10,700.00               | 7,211.97              | 7,615.39              | 7,434.02              | 138.55           | 36.41         | 67.13                 | -5,674.96                           | -10,416.04   | 7,198.69               | 7,038.85                | 159.84                    | 45.037            |                    |           |
| 10,800.00               | 7,253.50              | 7,653.91              | 7,472.52              | 140.15           | 36.49         | 65.12                 | -5,675.80                           | -10,415.16   | 7,128.77               | 6,967.23                | 161.54                    | 44.129            |                    |           |
| 10,900.00               | 7,285.86              | 7,686.04              | 7,504.64              | 141.67           | 36.56         | 65.39                 | -5,676.49                           | -10,414.42   | 7,048.04               | 6,885.03                | 163.01                    | 43.237            |                    |           |
| 11,000.00               | 7,308.08              | 7,707.26              | 7,525.84              | 143.06           | 36.61         | 69.28                 | -5,676.94                           | -10,413.93   | 6,958.76               | 6,794.58                | 164.17                    | 42.386            |                    |           |
| 11,100.00               | 7,319.48              | 7,716.93              | 7,535.51              | 144.27           | 36.63         | 82.20                 | -5,677.14                           | -10,413.71   | 6,863.46               | 6,698.47                | 164.99                    | 41.598            |                    |           |
| 11,200.00               | 7,321.00              | 7,716.15              | 7,534.73              | 145.30           | 36.63         | 99.40                 | -5,677.13                           | -10,413.73   | 6,765.06               | 6,599.58                | 165.48                    | 40.882            |                    |           |
| 11,300.00               | 7,321.00              | 7,713.77              | 7,532.35              | 146.32           | 36.62         | 99.28                 | -5,677.08                           | -10,413.78   | 6,666.38               | 6,500.46                | 165.92                    | 40.179            |                    |           |
| 11,400.00               | 7,321.00              | 7,711.38              | 7,529.97              | 147.37           | 36.62         | 99.15                 | -5,677.03                           | -10,413.84   | 6,567.74               | 6,401.37                | 166.37                    | 39.476            |                    |           |
| 11,500.00               | 7,321.00              | 7,709.01              | 7,527.59              | 148.45           | 36.61         | 99.03                 | -5,676.98                           | -10,413.89   | 6,469.14               | 6,302.30                | 166.84                    | 38.774            |                    |           |
| 11,600.00               | 7,321.00              | 7,706.63              | 7,525.21              | 149.57           | 36.61         | 98.90                 | -5,676.92                           | -10,413.95   | 6,370.59               | 6,203.26                | 167.32                    | 38.073            |                    |           |
| 11,700.00               | 7,321.00              | 7,704.25              | 7,522.84              | 150.71           | 36.60         | 98.78                 | -5,676.87                           | -10,414.00   | 6,272.08               | 6,104.25                | 167.82                    | 37.373            |                    |           |
| 11,800.00               | 7,321.00              | 7,701.88              | 7,520.47              | 151.88           | 36.60         | 98.65                 | -5,676.82                           | -10,414.06   | 6,173.61               | 6,005.27                | 168.34                    | 36.674            |                    |           |
| 11,900.00               | 7,321.00              | 7,699.51              | 7,518.10              | 153.09           | 36.59         | 98.53                 | -5,676.77                           | -10,414.11   | 6,075.20               | 5,906.33                | 168.87                    | 35.975            |                    |           |
| 12,000.00               | 7,321.00              | 7,697.14              | 7,515.73              | 154.32           | 36.59         | 98.41                 | -5,676.72                           | -10,414.17   | 5,976.84               | 5,807.41                | 169.42                    | 35.278            |                    |           |
| 12,100.00               | 7,321.00              | 7,694.78              | 7,513.37              | 155.59           | 36.58         | 98.28                 | -5,676.67                           | -10,414.22   | 5,878.53               | 5,708.54                | 169.99                    | 34.581            |                    |           |
| 12,200.00               | 7,321.00              | 7,692.42              | 7,511.01              | 156.88           | 36.58         | 98.16                 | -5,676.62                           | -10,414.28   | 5,780.27               | 5,609.70                | 170.58                    | 33.886            |                    |           |
| 12,300.00               | 7,321.00              | 7,690.06              | 7,508.65              | 158.21           | 36.57         | 98.04                 | -5,676.57                           | -10,414.33   | 5,682.08               | 5,510.89                | 171.19                    | 33.192            |                    |           |
| 12,400.00               | 7,321.00              | 7,687.70              | 7,506.29              | 159.57           | 36.57         | 97.91                 | -5,676.52                           | -10,414.39   | 5,583.96               | 5,412.14                | 171.82                    | 32.499            |                    |           |
| 12,500.00               | 7,321.00              | 7,685.34              | 7,503.94              | 160.95           | 36.56         | 97.79                 | -5,676.47                           | -10,414.44   | 5,485.89               | 5,313.42                | 172.47                    | 31.807            |                    |           |
| 12,600.00               | 7,321.00              | 7,682.99              | 7,501.59              | 162.37           | 36.56         | 97.66                 | -5,676.42                           | -10,414.49   | 5,387.90               | 5,214.75                | 173.15                    | 31.117            |                    |           |
| 12,700.00               | 7,321.00              | 7,680.64              | 7,499.24              | 163.81           | 36.55         | 97.54                 | -5,676.37                           | -10,414.55   | 5,289.98               | 5,116.13                | 173.85                    | 30.428            |                    |           |
| 12,800.00               | 7,321.00              | 7,678.29              | 7,496.89              | 165.29           | 36.55         | 97.42                 | -5,676.32                           | -10,414.60   | 5,192.15               | 5,017.56                | 174.58                    | 29.740            |                    |           |
| 12,900.00               | 7,321.00              | 7,675.95              | 7,494.55              | 166.79           | 36.54         | 97.29                 | -5,676.27                           | -10,414.66   | 5,094.39               | 4,919.05                | 175.34                    | 29.054            |                    |           |
| 13,000.00               | 7,321.00              | 7,673.60              | 7,492.20              | 168.32           | 36.54         | 97.17                 | -5,676.22                           | -10,414.71   | 4,996.72               | 4,820.59                | 176.13                    | 28.370            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 99-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 13,100.00               | 7,321.00              | 7,671.26              | 7,489.86              | 169.88           | 36.53         | 97.05                 | -5,676.17                           | -10,414.76   | 4,899.15               | 4,722.20                | 176.94                    | 27.687            |                    |           |
| 13,200.00               | 7,321.00              | 7,668.92              | 7,487.53              | 171.46           | 36.53         | 96.93                 | -5,676.12                           | -10,414.82   | 4,801.67               | 4,623.87                | 177.80                    | 27.007            |                    |           |
| 13,300.00               | 7,321.00              | 7,666.59              | 7,485.19              | 173.08           | 36.52         | 96.80                 | -5,676.07                           | -10,414.87   | 4,704.30               | 4,525.62                | 178.68                    | 26.328            |                    |           |
| 13,400.00               | 7,321.00              | 7,664.25              | 7,482.86              | 174.72           | 36.52         | 96.68                 | -5,676.02                           | -10,414.92   | 4,607.04               | 4,427.43                | 179.60                    | 25.651            |                    |           |
| 13,500.00               | 7,321.00              | 7,661.92              | 7,480.53              | 176.39           | 36.51         | 96.56                 | -5,675.97                           | -10,414.98   | 4,509.90               | 4,329.33                | 180.57                    | 24.976            |                    |           |
| 13,600.00               | 7,321.00              | 7,659.59              | 7,478.20              | 178.08           | 36.51         | 96.43                 | -5,675.92                           | -10,415.03   | 4,412.88               | 4,231.31                | 181.57                    | 24.304            |                    |           |
| 13,700.00               | 7,321.00              | 7,657.27              | 7,475.87              | 179.80           | 36.50         | 96.31                 | -5,675.87                           | -10,415.08   | 4,316.00               | 4,133.38                | 182.62                    | 23.634            |                    |           |
| 13,800.00               | 7,321.00              | 7,654.94              | 7,473.55              | 181.54           | 36.50         | 96.19                 | -5,675.82                           | -10,415.14   | 4,219.26               | 4,035.55                | 183.71                    | 22.967            |                    |           |
| 13,900.00               | 7,321.00              | 7,652.62              | 7,471.23              | 183.31           | 36.49         | 96.07                 | -5,675.77                           | -10,415.19   | 4,122.68               | 3,937.82                | 184.86                    | 22.302            |                    |           |
| 14,000.00               | 7,321.00              | 7,650.30              | 7,468.91              | 185.10           | 36.49         | 95.94                 | -5,675.72                           | -10,415.24   | 4,026.27               | 3,840.21                | 186.06                    | 21.640            |                    |           |
| 14,100.00               | 7,321.00              | 7,647.98              | 7,466.59              | 186.91           | 36.48         | 95.82                 | -5,675.67                           | -10,415.30   | 3,930.03               | 3,742.72                | 187.31                    | 20.981            |                    |           |
| 14,200.00               | 7,321.00              | 7,645.67              | 7,464.28              | 188.75           | 36.48         | 95.70                 | -5,675.62                           | -10,415.35   | 3,833.98               | 3,645.36                | 188.63                    | 20.326            |                    |           |
| 14,300.00               | 7,321.00              | 7,643.35              | 7,461.97              | 190.61           | 36.47         | 95.58                 | -5,675.57                           | -10,415.40   | 3,738.14               | 3,548.13                | 190.00                    | 19.674            |                    |           |
| 14,400.00               | 7,321.00              | 7,641.04              | 7,459.66              | 192.50           | 36.47         | 95.45                 | -5,675.52                           | -10,415.45   | 3,642.52               | 3,451.07                | 191.45                    | 19.026            |                    |           |
| 14,500.00               | 7,321.00              | 7,638.73              | 7,457.35              | 194.40           | 36.46         | 95.33                 | -5,675.47                           | -10,415.51   | 3,547.14               | 3,354.17                | 192.98                    | 18.381            |                    |           |
| 14,600.00               | 7,321.00              | 7,636.43              | 7,455.05              | 196.32           | 36.46         | 95.21                 | -5,675.42                           | -10,415.56   | 3,452.02               | 3,257.44                | 194.58                    | 17.741            |                    |           |
| 14,700.00               | 7,321.00              | 7,634.12              | 7,452.74              | 198.27           | 36.45         | 95.09                 | -5,675.37                           | -10,415.61   | 3,357.19               | 3,160.92                | 196.26                    | 17.105            |                    |           |
| 14,800.00               | 7,321.00              | 7,631.82              | 7,450.44              | 200.23           | 36.45         | 94.97                 | -5,675.32                           | -10,415.66   | 3,262.66               | 3,064.61                | 198.04                    | 16.475            |                    |           |
| 14,900.00               | 7,321.00              | 7,629.52              | 7,448.15              | 202.22           | 36.44         | 94.84                 | -5,675.27                           | -10,415.72   | 3,168.46               | 2,968.54                | 199.92                    | 15.849            |                    |           |
| 15,000.00               | 7,321.00              | 7,627.23              | 7,445.85              | 204.22           | 36.44         | 94.72                 | -5,675.22                           | -10,415.77   | 3,074.63               | 2,872.73                | 201.90                    | 15.229            |                    |           |
| 15,100.00               | 7,321.00              | 7,624.93              | 7,443.56              | 206.24           | 36.43         | 94.60                 | -5,675.17                           | -10,415.82   | 2,981.20               | 2,777.21                | 203.99                    | 14.614            |                    |           |
| 15,200.00               | 7,321.00              | 7,622.64              | 7,441.27              | 208.28           | 36.43         | 94.48                 | -5,675.12                           | -10,415.87   | 2,888.20               | 2,682.00                | 206.20                    | 14.006            |                    |           |
| 15,300.00               | 7,321.00              | 7,620.35              | 7,438.98              | 210.34           | 36.42         | 94.36                 | -5,675.07                           | -10,415.93   | 2,795.69               | 2,587.14                | 208.55                    | 13.405            |                    |           |
| 15,400.00               | 7,321.00              | 7,620.49              | 7,439.12              | 212.41           | 36.42         | 94.37                 | -5,675.08                           | -10,415.92   | 2,703.71               | 2,492.68                | 211.03                    | 12.812            |                    |           |
| 15,500.00               | 7,321.00              | 7,617.64              | 7,436.27              | 214.50           | 36.42         | 94.21                 | -5,675.01                           | -10,415.98   | 2,612.32               | 2,398.65                | 213.66                    | 12.226            |                    |           |
| 15,600.00               | 7,321.00              | 7,614.82              | 7,433.45              | 216.61           | 36.41         | 94.06                 | -5,674.95                           | -10,416.05   | 2,521.58               | 2,305.12                | 216.46                    | 11.649            |                    |           |
| 15,700.00               | 7,321.00              | 7,612.04              | 7,430.67              | 218.73           | 36.40         | 93.92                 | -5,674.89                           | -10,416.11   | 2,431.56               | 2,212.13                | 219.43                    | 11.081            |                    |           |
| 15,800.00               | 7,321.00              | 7,609.30              | 7,427.93              | 220.87           | 36.40         | 93.77                 | -5,674.83                           | -10,416.18   | 2,342.35               | 2,119.77                | 222.58                    | 10.524            |                    |           |
| 15,900.00               | 7,321.00              | 7,606.60              | 7,425.23              | 223.02           | 36.39         | 93.63                 | -5,674.77                           | -10,416.24   | 2,254.05               | 2,028.12                | 225.93                    | 9.977             |                    |           |
| 16,000.00               | 7,321.00              | 7,603.93              | 7,422.56              | 225.19           | 36.39         | 93.49                 | -5,674.71                           | -10,416.30   | 2,166.76               | 1,937.27                | 229.48                    | 9.442             |                    |           |
| 16,100.00               | 7,321.00              | 7,601.30              | 7,419.93              | 227.37           | 36.38         | 93.35                 | -5,674.66                           | -10,416.36   | 2,080.60               | 1,847.35                | 233.25                    | 8.920             |                    |           |
| 16,200.00               | 7,321.00              | 7,598.70              | 7,417.33              | 229.56           | 36.37         | 93.21                 | -5,674.60                           | -10,416.41   | 1,995.74               | 1,758.50                | 237.25                    | 8.412             |                    |           |
| 16,300.00               | 7,321.00              | 7,596.13              | 7,414.77              | 231.76           | 36.37         | 93.07                 | -5,674.55                           | -10,416.47   | 1,912.34               | 1,670.87                | 241.47                    | 7.919             |                    |           |
| 16,400.00               | 7,321.00              | 7,593.60              | 7,412.24              | 233.98           | 36.36         | 92.94                 | -5,674.49                           | -10,416.53   | 1,830.60               | 1,584.67                | 245.93                    | 7.444             |                    |           |
| 16,500.00               | 7,321.00              | 7,591.10              | 7,409.74              | 236.21           | 36.36         | 92.81                 | -5,674.44                           | -10,416.58   | 1,750.76               | 1,500.15                | 250.61                    | 6.986             |                    |           |
| 16,600.00               | 7,321.00              | 7,588.63              | 7,407.28              | 238.46           | 36.35         | 92.67                 | -5,674.39                           | -10,416.63   | 1,673.08               | 1,417.58                | 255.49                    | 6.548             |                    |           |
| 16,700.00               | 7,321.00              | 7,586.20              | 7,404.84              | 240.71           | 36.35         | 92.54                 | -5,674.34                           | -10,416.69   | 1,597.88               | 1,337.33                | 260.55                    | 6.133             |                    |           |
| 16,800.00               | 7,321.00              | 7,583.79              | 7,402.44              | 242.98           | 36.34         | 92.42                 | -5,674.29                           | -10,416.74   | 1,525.52               | 1,259.80                | 265.73                    | 5.741             |                    |           |
| 16,900.00               | 7,321.00              | 7,581.42              | 7,400.06              | 245.25           | 36.34         | 92.29                 | -5,674.24                           | -10,416.79   | 1,456.44               | 1,185.50                | 270.94                    | 5.375             |                    |           |
| 17,000.00               | 7,321.00              | 7,579.07              | 7,397.72              | 247.54           | 36.33         | 92.17                 | -5,674.19                           | -10,416.84   | 1,391.12               | 1,115.03                | 276.09                    | 5.039             |                    |           |
| 17,100.00               | 7,321.00              | 7,576.76              | 7,395.41              | 249.84           | 36.33         | 92.04                 | -5,674.14                           | -10,416.89   | 1,330.11               | 1,049.11                | 281.00                    | 4.734             |                    |           |
| 17,200.00               | 7,321.00              | 7,574.47              | 7,393.12              | 252.14           | 36.32         | 91.92                 | -5,674.09                           | -10,416.93   | 1,274.04               | 988.56                  | 285.47                    | 4.463             |                    |           |
| 17,300.00               | 7,321.00              | 7,572.21              | 7,390.86              | 254.46           | 36.32         | 91.80                 | -5,674.05                           | -10,416.98   | 1,223.57               | 934.32                  | 289.25                    | 4.230             |                    |           |
| 17,400.00               | 7,321.00              | 7,569.98              | 7,388.63              | 256.79           | 36.31         | 91.68                 | -5,674.00                           | -10,417.03   | 1,179.44               | 887.40                  | 292.04                    | 4.039             |                    |           |
| 17,500.00               | 7,321.00              | 7,567.77              | 7,386.42              | 259.12           | 36.31         | 91.57                 | -5,673.96                           | -10,417.07   | 1,142.38               | 848.87                  | 293.51                    | 3.892             |                    |           |
| 17,600.00               | 7,321.00              | 7,565.60              | 7,384.25              | 261.47           | 36.30         | 91.45                 | -5,673.91                           | -10,417.12   | 1,113.09               | 819.76                  | 293.32                    | 3.795             |                    |           |
| 17,700.00               | 7,321.00              | 7,563.44              | 7,382.10              | 263.82           | 36.30         | 91.33                 | -5,673.87                           | -10,417.16   | 1,092.20               | 800.97                  | 291.22                    | 3.750 SF          |                    |           |
| 17,800.00               | 7,321.00              | 7,561.32              | 7,379.97              | 266.18           | 36.29         | 91.22                 | -5,673.83                           | -10,417.20   | 1,080.19               | 793.16                  | 287.03                    | 3.763 ES          |                    |           |
| 17,880.47               | 7,321.00              | 7,559.62              | 7,378.28              | 268.09           | 36.29         | 91.13                 | -5,673.80                           | -10,417.24   | 1,077.19               | 795.06                  | 282.12                    | 3.818 CC          |                    |           |
| 17,900.00               | 7,321.00              | 7,559.21              | 7,377.87              | 268.55           | 36.29         | 91.11                 | -5,673.79                           | -10,417.24   | 1,077.37               | 796.63                  | 280.73                    | 3.838             |                    |           |
| 18,000.00               | 7,321.00              | 7,557.14              | 7,375.79              | 270.93           | 36.28         | 91.00                 | -5,673.75                           | -10,417.29   | 1,083.80               | 811.33                  | 272.47                    | 3.978             |                    |           |
| 18,100.00               | 7,321.00              | 7,555.08              | 7,373.74              | 273.31           | 36.28         | 90.89                 | -5,673.71                           | -10,417.33   | 1,099.32               | 836.78                  | 262.54                    | 4.187             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 99-MWVD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 18,200.00               | 7,321.00              | 7,553.06              | 7,371.71              | 275.70           | 36.28         | 90.78                 | -5,673.67                           | -10,417.37   | 1,123.56               | 872.20                  | 251.36                    | 4.470             |                    |           |
| 18,300.00               | 7,321.00              | 7,551.05              | 7,369.71              | 278.10           | 36.27         | 90.68                 | -5,673.63                           | -10,417.41   | 1,155.97               | 916.58                  | 239.39                    | 4.829             |                    |           |
| 18,400.00               | 7,321.00              | 7,549.07              | 7,367.72              | 280.51           | 36.27         | 90.57                 | -5,673.59                           | -10,417.44   | 1,195.88               | 968.80                  | 227.09                    | 5.266             |                    |           |
| 18,500.00               | 7,321.00              | 7,547.11              | 7,365.77              | 282.92           | 36.26         | 90.47                 | -5,673.55                           | -10,417.48   | 1,242.58               | 1,027.74                | 214.84                    | 5.784             |                    |           |
| 18,600.00               | 7,321.00              | 7,545.17              | 7,363.83              | 285.34           | 36.26         | 90.36                 | -5,673.51                           | -10,417.52   | 1,295.32               | 1,092.35                | 202.97                    | 6.382             |                    |           |
| 18,700.00               | 7,321.00              | 7,543.25              | 7,361.91              | 287.77           | 36.25         | 90.26                 | -5,673.48                           | -10,417.56   | 1,353.40               | 1,161.71                | 191.70                    | 7.060             |                    |           |
| 18,800.00               | 7,321.00              | 7,541.36              | 7,360.02              | 290.20           | 36.25         | 90.16                 | -5,673.44                           | -10,417.59   | 1,416.17               | 1,234.99                | 181.18                    | 7.816             |                    |           |
| 18,900.00               | 7,321.00              | 7,539.48              | 7,358.15              | 292.64           | 36.25         | 90.06                 | -5,673.41                           | -10,417.63   | 1,483.03               | 1,311.53                | 171.50                    | 8.647             |                    |           |
| 19,000.00               | 7,321.00              | 7,537.63              | 7,356.29              | 295.08           | 36.24         | 89.96                 | -5,673.37                           | -10,417.66   | 1,553.45               | 1,390.75                | 162.69                    | 9.548             |                    |           |
| 19,100.00               | 7,321.00              | 7,535.80              | 7,354.46              | 297.53           | 36.24         | 89.87                 | -5,673.34                           | -10,417.70   | 1,626.96               | 1,472.20                | 154.76                    | 10.513            |                    |           |
| 19,200.00               | 7,321.00              | 7,533.99              | 7,352.65              | 299.99           | 36.23         | 89.77                 | -5,673.30                           | -10,417.73   | 1,703.18               | 1,555.51                | 147.67                    | 11.533            |                    |           |
| 19,300.00               | 7,321.00              | 7,532.20              | 7,350.86              | 302.45           | 36.23         | 89.67                 | -5,673.27                           | -10,417.76   | 1,781.75               | 1,640.36                | 141.39                    | 12.602            |                    |           |
| 19,400.00               | 7,321.00              | 7,530.42              | 7,349.09              | 304.92           | 36.23         | 89.58                 | -5,673.24                           | -10,417.80   | 1,862.37               | 1,726.52                | 135.85                    | 13.709            |                    |           |
| 19,500.00               | 7,321.00              | 7,528.67              | 7,347.33              | 307.39           | 36.22         | 89.49                 | -5,673.20                           | -10,417.83   | 1,944.79               | 1,813.79                | 131.01                    | 14.845            |                    |           |
| 19,600.00               | 7,321.00              | 7,526.93              | 7,345.60              | 309.87           | 36.22         | 89.39                 | -5,673.17                           | -10,417.86   | 2,028.79               | 1,902.00                | 126.80                    | 16.000            |                    |           |
| 19,700.00               | 7,321.00              | 7,525.22              | 7,343.88              | 312.35           | 36.21         | 89.30                 | -5,673.14                           | -10,417.89   | 2,114.19               | 1,991.02                | 123.16                    | 17.166            |                    |           |
| 19,800.00               | 7,321.00              | 7,523.52              | 7,342.19              | 314.83           | 36.21         | 89.21                 | -5,673.11                           | -10,417.92   | 2,200.81               | 2,080.77                | 120.04                    | 18.334            |                    |           |
| 19,900.00               | 7,321.00              | 7,521.84              | 7,340.51              | 317.33           | 36.21         | 89.12                 | -5,673.08                           | -10,417.95   | 2,288.52               | 2,171.13                | 117.39                    | 19.496            |                    |           |
| 20,000.00               | 7,321.00              | 7,520.18              | 7,338.84              | 319.82           | 36.20         | 89.03                 | -5,673.05                           | -10,417.98   | 2,377.20               | 2,262.06                | 115.14                    | 20.646            |                    |           |
| 20,100.00               | 7,321.00              | 7,518.53              | 7,337.20              | 322.32           | 36.20         | 88.95                 | -5,673.02                           | -10,418.01   | 2,466.75               | 2,353.49                | 113.26                    | 21.780            |                    |           |
| 20,200.00               | 7,321.00              | 7,516.90              | 7,335.57              | 324.82           | 36.20         | 88.86                 | -5,672.99                           | -10,418.04   | 2,557.07               | 2,445.37                | 111.69                    | 22.894            |                    |           |
| 20,300.00               | 7,321.00              | 7,515.29              | 7,333.96              | 327.33           | 36.19         | 88.78                 | -5,672.96                           | -10,418.07   | 2,648.08               | 2,537.67                | 110.41                    | 23.984            |                    |           |
| 20,400.00               | 7,321.00              | 7,513.70              | 7,332.37              | 329.84           | 36.19         | 88.69                 | -5,672.93                           | -10,418.09   | 2,739.72               | 2,630.35                | 109.37                    | 25.050            |                    |           |
| 20,500.00               | 7,321.00              | 7,512.12              | 7,330.79              | 332.36           | 36.19         | 88.61                 | -5,672.90                           | -10,418.12   | 2,831.93               | 2,723.38                | 108.54                    | 26.090            |                    |           |
| 20,600.00               | 7,321.00              | 7,510.56              | 7,329.23              | 334.88           | 36.18         | 88.52                 | -5,672.88                           | -10,418.15   | 2,924.64               | 2,816.74                | 107.90                    | 27.105            |                    |           |
| 20,700.00               | 7,321.00              | 7,509.01              | 7,327.68              | 337.41           | 36.18         | 88.44                 | -5,672.85                           | -10,418.17   | 3,017.82               | 2,910.41                | 107.42                    | 28.095            |                    |           |
| 20,800.00               | 7,321.00              | 7,507.48              | 7,326.15              | 339.93           | 36.18         | 88.36                 | -5,672.82                           | -10,418.20   | 3,111.42               | 3,004.36                | 107.07                    | 29.061            |                    |           |
| 20,900.00               | 7,321.00              | 7,505.96              | 7,324.64              | 342.46           | 36.17         | 88.28                 | -5,672.80                           | -10,418.23   | 3,205.41               | 3,098.58                | 106.83                    | 30.004            |                    |           |
| 21,000.00               | 7,321.00              | 7,504.46              | 7,323.14              | 345.00           | 36.17         | 88.20                 | -5,672.77                           | -10,418.25   | 3,299.75               | 3,193.06                | 106.70                    | 30.926            |                    |           |
| 21,100.00               | 7,321.00              | 7,502.98              | 7,321.65              | 347.54           | 36.17         | 88.12                 | -5,672.74                           | -10,418.28   | 3,394.42               | 3,287.77                | 106.65                    | 31.827            |                    |           |
| 21,200.00               | 7,321.00              | 7,501.51              | 7,320.18              | 350.08           | 36.16         | 88.04                 | -5,672.72                           | -10,418.30   | 3,489.38               | 3,382.71                | 106.67                    | 32.711            |                    |           |
| 21,297.96               | 7,321.00              | 7,500.08              | 7,318.75              | 352.57           | 36.16         | 87.97                 | -5,672.69                           | -10,418.32   | 3,582.67               | 3,475.91                | 106.76                    | 33.559            |                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 126-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 2,700.00                | 2,394.55              | 793.65                | 791.07                | 20.28            | 2.70          | 41.33                 | -5,684.08                           | -9,058.43    | 9,976.02               | 9,958.75                | 17.27                     | 577.579           |                    |           |
| 2,800.00                | 2,457.48              | 856.00                | 852.39                | 21.67            | 2.97          | 42.36                 | -5,691.95                           | -9,066.50    | 9,924.38               | 9,905.97                | 18.41                     | 539.212           |                    |           |
| 2,900.00                | 2,518.12              | 856.00                | 852.39                | 23.10            | 2.97          | 42.72                 | -5,691.95                           | -9,066.50    | 9,870.78               | 9,851.44                | 19.34                     | 510.411           |                    |           |
| 3,000.00                | 2,578.50              | 856.00                | 852.39                | 24.54            | 2.97          | 42.72                 | -5,691.95                           | -9,066.50    | 9,817.70               | 9,797.41                | 20.29                     | 483.902           |                    |           |
| 3,100.00                | 2,638.88              | 856.00                | 852.39                | 25.98            | 2.97          | 42.72                 | -5,691.95                           | -9,066.50    | 9,765.36               | 9,744.11                | 21.25                     | 459.442           |                    |           |
| 3,200.00                | 2,699.26              | 856.00                | 852.39                | 27.43            | 2.97          | 42.72                 | -5,691.95                           | -9,066.50    | 9,713.77               | 9,691.53                | 22.24                     | 436.840           |                    |           |
| 3,300.00                | 2,759.65              | 856.00                | 852.39                | 28.88            | 2.97          | 42.72                 | -5,691.95                           | -9,066.50    | 9,662.94               | 9,639.70                | 23.23                     | 415.921           |                    |           |
| 3,400.00                | 2,820.03              | 910.63                | 905.88                | 30.33            | 3.23          | 42.91                 | -5,699.86                           | -9,074.27    | 9,612.17               | 9,587.72                | 24.45                     | 393.135           |                    |           |
| 3,500.00                | 2,880.41              | 927.32                | 922.18                | 31.79            | 3.31          | 42.97                 | -5,702.45                           | -9,076.80    | 9,562.40               | 9,536.87                | 25.54                     | 374.466           |                    |           |
| 3,600.00                | 2,940.79              | 981.00                | 974.41                | 33.25            | 3.57          | 43.15                 | -5,711.30                           | -9,085.41    | 9,513.61               | 9,486.83                | 26.77                     | 355.359           |                    |           |
| 3,700.00                | 3,001.17              | 981.00                | 974.41                | 34.72            | 3.57          | 43.15                 | -5,711.30                           | -9,085.41    | 9,464.93               | 9,437.11                | 27.82                     | 340.214           |                    |           |
| 3,800.00                | 3,061.56              | 981.00                | 974.41                | 36.18            | 3.57          | 43.15                 | -5,711.30                           | -9,085.41    | 9,417.06               | 9,388.18                | 28.88                     | 326.067           |                    |           |
| 3,900.00                | 3,121.94              | 981.00                | 974.41                | 37.65            | 3.57          | 43.15                 | -5,711.30                           | -9,085.41    | 9,370.02               | 9,340.07                | 29.95                     | 312.831           |                    |           |
| 4,000.00                | 3,182.32              | 1,046.31              | 1,037.74              | 39.11            | 3.91          | 43.37                 | -5,722.78                           | -9,096.52    | 9,323.32               | 9,292.02                | 31.29                     | 297.954           |                    |           |
| 4,100.00                | 3,242.70              | 1,108.00              | 1,097.42              | 40.58            | 4.22          | 43.58                 | -5,734.01                           | -9,107.36    | 9,277.34               | 9,244.72                | 32.63                     | 284.345           |                    |           |
| 4,200.00                | 3,303.08              | 1,142.54              | 1,130.80              | 42.05            | 4.41          | 43.70                 | -5,740.46                           | -9,113.47    | 9,231.73               | 9,197.86                | 33.87                     | 272.558           |                    |           |
| 4,300.00                | 3,363.47              | 1,231.41              | 1,216.68              | 43.52            | 4.89          | 43.99                 | -5,757.45                           | -9,128.73    | 9,186.24               | 9,150.89                | 35.34                     | 259.904           |                    |           |
| 4,400.00                | 3,423.85              | 1,275.62              | 1,259.38              | 45.00            | 5.13          | 44.14                 | -5,766.04                           | -9,136.32    | 9,141.10               | 9,104.45                | 36.65                     | 249.394           |                    |           |
| 4,500.00                | 3,484.23              | 1,308.72              | 1,291.31              | 46.47            | 5.32          | 44.26                 | -5,772.48                           | -9,142.20    | 9,096.57               | 9,058.64                | 37.93                     | 239.838           |                    |           |
| 4,600.00                | 3,544.61              | 1,358.00              | 1,338.79              | 47.94            | 5.59          | 44.42                 | -5,782.05                           | -9,151.29    | 9,052.67               | 9,013.38                | 39.28                     | 230.461           |                    |           |
| 4,700.00                | 3,604.99              | 1,358.00              | 1,338.79              | 49.42            | 5.59          | 44.42                 | -5,782.05                           | -9,151.29    | 9,009.34               | 8,968.90                | 40.44                     | 222.781           |                    |           |
| 4,800.00                | 3,665.38              | 1,358.00              | 1,338.79              | 50.89            | 5.59          | 44.42                 | -5,782.05                           | -9,151.29    | 8,966.92               | 8,925.31                | 41.61                     | 215.508           |                    |           |
| 4,900.00                | 3,725.76              | 1,358.00              | 1,338.79              | 52.37            | 5.59          | 44.42                 | -5,782.05                           | -9,151.29    | 8,925.42               | 8,882.64                | 42.78                     | 208.613           |                    |           |
| 5,000.00                | 3,786.14              | 1,416.09              | 1,394.56              | 53.84            | 5.93          | 44.63                 | -5,793.37                           | -9,162.98    | 8,883.95               | 8,839.73                | 44.22                     | 200.905           |                    |           |
| 5,100.00                | 3,846.52              | 1,432.78              | 1,410.51              | 55.32            | 6.03          | 44.69                 | -5,796.62                           | -9,166.61    | 8,843.73               | 8,798.24                | 45.49                     | 194.425           |                    |           |
| 5,200.00                | 3,906.90              | 1,483.00              | 1,458.37              | 56.80            | 6.33          | 44.86                 | -5,806.46                           | -9,178.27    | 8,804.61               | 8,757.70                | 46.91                     | 187.689           |                    |           |
| 5,300.00                | 3,967.29              | 1,483.00              | 1,458.37              | 58.28            | 6.33          | 44.86                 | -5,806.46                           | -9,178.27    | 8,765.77               | 8,717.65                | 48.12                     | 182.158           |                    |           |
| 5,400.00                | 4,027.67              | 1,483.00              | 1,458.37              | 59.75            | 6.33          | 44.86                 | -5,806.46                           | -9,178.27    | 8,727.91               | 8,678.57                | 49.34                     | 176.895           |                    |           |
| 5,500.00                | 4,088.05              | 1,483.00              | 1,458.37              | 61.23            | 6.33          | 44.86                 | -5,806.46                           | -9,178.27    | 8,691.03               | 8,640.47                | 50.56                     | 171.884           |                    |           |
| 5,600.00                | 4,148.43              | 1,540.12              | 1,512.50              | 62.71            | 6.69          | 45.07                 | -5,818.01                           | -9,192.36    | 8,654.62               | 8,602.56                | 52.06                     | 166.231           |                    |           |
| 5,700.00                | 4,208.81              | 1,608.00              | 1,576.48              | 64.19            | 7.12          | 45.31                 | -5,832.67                           | -9,209.65    | 8,619.33               | 8,565.71                | 53.62                     | 160.738           |                    |           |
| 5,800.00                | 4,269.20              | 1,608.00              | 1,576.48              | 65.67            | 7.12          | 45.31                 | -5,832.67                           | -9,209.65    | 8,584.31               | 8,529.44                | 54.87                     | 156.445           |                    |           |
| 5,900.00                | 4,329.58              | 1,608.00              | 1,576.48              | 67.15            | 7.12          | 45.31                 | -5,832.67                           | -9,209.65    | 8,550.31               | 8,494.19                | 56.12                     | 152.350           |                    |           |
| 6,000.00                | 4,389.96              | 1,608.00              | 1,576.48              | 68.63            | 7.12          | 45.31                 | -5,832.67                           | -9,209.65    | 8,517.35               | 8,459.97                | 57.38                     | 148.440           |                    |           |
| 6,100.00                | 4,450.34              | 1,608.00              | 1,576.48              | 70.11            | 7.12          | 45.31                 | -5,832.67                           | -9,209.65    | 8,485.44               | 8,426.80                | 58.64                     | 144.708           |                    |           |
| 6,200.00                | 4,510.72              | 1,670.12              | 1,634.57              | 71.59            | 7.56          | 45.53                 | -5,846.85                           | -9,226.51    | 8,453.49               | 8,393.26                | 60.23                     | 140.361           |                    |           |
| 6,300.00                | 4,571.10              | 1,733.00              | 1,692.73              | 73.07            | 7.99          | 45.75                 | -5,861.80                           | -9,245.13    | 8,423.61               | 8,361.78                | 61.83                     | 136.241           |                    |           |
| 6,400.00                | 4,631.49              | 1,733.00              | 1,692.73              | 74.55            | 7.99          | 45.75                 | -5,861.80                           | -9,245.13    | 8,393.69               | 8,330.58                | 63.11                     | 133.007           |                    |           |
| 6,500.00                | 4,691.87              | 1,733.00              | 1,692.73              | 76.03            | 7.99          | 45.75                 | -5,861.80                           | -9,245.13    | 8,364.85               | 8,300.47                | 64.39                     | 129.916           |                    |           |
| 6,600.00                | 4,752.25              | 1,764.99              | 1,722.13              | 77.51            | 8.23          | 45.86                 | -5,869.71                           | -9,254.94    | 8,337.05               | 8,271.20                | 65.85                     | 126.603           |                    |           |
| 6,700.00                | 4,812.63              | 1,851.53              | 1,801.42              | 78.99            | 8.88          | 46.15                 | -5,892.68                           | -9,280.91    | 8,309.67               | 8,242.04                | 67.63                     | 122.868           |                    |           |
| 6,800.00                | 4,873.01              | 1,919.56              | 1,863.61              | 80.48            | 9.40          | 46.38                 | -5,911.45                           | -9,301.13    | 8,282.59               | 8,213.27                | 69.32                     | 119.482           |                    |           |
| 6,900.00                | 4,933.40              | 1,989.18              | 1,927.32              | 81.96            | 9.94          | 46.61                 | -5,929.93                           | -9,322.24    | 8,255.95               | 8,184.92                | 71.04                     | 116.223           |                    |           |
| 7,000.00                | 4,993.78              | 2,102.73              | 2,031.46              | 83.44            | 10.81         | 47.01                 | -5,959.47                           | -9,356.53    | 8,229.26               | 8,156.24                | 73.02                     | 112.694           |                    |           |
| 7,100.00                | 5,054.16              | 2,163.21              | 2,086.95              | 84.92            | 11.28         | 47.22                 | -5,975.10                           | -9,374.81    | 8,202.92               | 8,128.21                | 74.71                     | 109.797           |                    |           |
| 7,200.00                | 5,114.54              | 2,233.00              | 2,150.84              | 86.40            | 11.83         | 47.46                 | -5,992.95                           | -9,396.50    | 8,177.39               | 8,100.92                | 76.47                     | 106.942           |                    |           |
| 7,300.00                | 5,174.92              | 2,275.50              | 2,189.74              | 87.89            | 12.16         | 47.62                 | -6,003.58                           | -9,409.92    | 8,152.34               | 8,074.27                | 78.06                     | 104.433           |                    |           |
| 7,400.00                | 5,235.31              | 2,542.87              | 2,436.18              | 89.37            | 14.22         | 48.59                 | -6,068.03                           | -9,491.03    | 8,125.75               | 8,044.70                | 81.05                     | 100.250           |                    |           |
| 7,500.00                | 5,295.69              | 2,607.00              | 2,495.03              | 90.85            | 14.71         | 48.82                 | -6,085.37                           | -9,509.73    | 8,099.78               | 8,016.96                | 82.82                     | 97.801            |                    |           |
| 7,600.00                | 5,356.07              | 2,607.00              | 2,495.03              | 92.33            | 14.71         | 48.82                 | -6,085.37                           | -9,509.73    | 8,074.39               | 7,990.19                | 84.20                     | 95.896            |                    |           |
| 7,700.00                | 5,416.45              | 2,653.85              | 2,537.80              | 93.82            | 15.09         | 48.98                 | -6,098.46                           | -9,523.66    | 8,049.83               | 7,963.96                | 85.88                     | 93.735            |                    |           |
| 7,800.00                | 5,476.83              | 2,689.45              | 2,570.22              | 95.30            | 15.38         | 49.10                 | -6,108.42                           | -9,534.50    | 8,026.09               | 7,938.60                | 87.49                     | 91.734            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 126-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 7,900.00                | 5,537.22              | 2,732.00              | 2,608.86              | 96.78            | 15.73         | 49.25                 | -6,120.33                           | -9,547.73    | 8,003.15               | 7,913.99                | 89.16                     | 89.763            |                    |           |
| 8,000.00                | 5,597.60              | 2,732.00              | 2,608.86              | 98.26            | 15.73         | 49.25                 | -6,120.33                           | -9,547.73    | 7,981.12               | 7,890.58                | 90.54                     | 88.147            |                    |           |
| 8,100.00                | 5,657.98              | 2,799.57              | 2,669.96              | 99.75            | 16.29         | 49.48                 | -6,139.55                           | -9,569.25    | 7,959.63               | 7,867.24                | 92.40                     | 86.147            |                    |           |
| 8,200.00                | 5,718.36              | 2,907.42              | 2,767.10              | 101.23           | 17.20         | 49.85                 | -6,170.86                           | -9,604.12    | 7,938.96               | 7,844.43                | 94.54                     | 83.976            |                    |           |
| 8,300.00                | 5,778.74              | 3,033.41              | 2,881.10              | 102.71           | 18.26         | 50.30                 | -6,206.47                           | -9,644.22    | 7,917.83               | 7,821.01                | 96.82                     | 81.779            |                    |           |
| 8,400.00                | 5,839.13              | 3,074.54              | 2,918.42              | 104.20           | 18.60         | 50.45                 | -6,217.54                           | -9,657.50    | 7,897.12               | 7,798.59                | 98.52                     | 80.154            |                    |           |
| 8,500.00                | 5,899.51              | 3,554.63              | 3,357.21              | 105.68           | 22.48         | 52.21                 | -6,345.16                           | -9,804.09    | 7,876.26               | 7,773.03                | 103.23                    | 76.298            |                    |           |
| 8,600.00                | 5,959.89              | 3,607.00              | 3,405.35              | 107.16           | 22.89         | 52.40                 | -6,359.78                           | -9,818.63    | 7,852.32               | 7,747.26                | 105.06                    | 74.741            |                    |           |
| 8,700.00                | 6,020.27              | 3,795.03              | 3,579.08              | 108.65           | 24.33         | 53.09                 | -6,410.11                           | -9,869.96    | 7,827.78               | 7,720.00                | 107.78                    | 72.625            |                    |           |
| 8,800.00                | 6,080.65              | 3,857.00              | 3,636.60              | 110.13           | 24.80         | 53.33                 | -6,425.77                           | -9,886.88    | 7,803.52               | 7,693.81                | 109.71                    | 71.130            |                    |           |
| 8,900.00                | 6,141.04              | 3,902.79              | 3,679.01              | 111.61           | 25.16         | 53.50                 | -6,437.52                           | -9,899.52    | 7,779.91               | 7,668.36                | 111.54                    | 69.749            |                    |           |
| 9,000.00                | 6,201.42              | 3,943.64              | 3,716.67              | 113.10           | 25.47         | 53.65                 | -6,448.51                           | -9,910.93    | 7,757.07               | 7,643.73                | 113.34                    | 68.438            |                    |           |
| 9,100.00                | 6,261.80              | 3,982.00              | 3,751.87              | 114.58           | 25.77         | 53.79                 | -6,459.24                           | -9,921.74    | 7,735.01               | 7,619.88                | 115.13                    | 67.183            |                    |           |
| 9,200.00                | 6,322.18              | 4,034.20              | 3,799.58              | 116.06           | 26.20         | 53.98                 | -6,474.33                           | -9,936.62    | 7,713.68               | 7,596.65                | 117.03                    | 65.911            |                    |           |
| 9,300.00                | 6,382.56              | 4,106.00              | 3,864.89              | 117.55           | 26.78         | 54.24                 | -6,495.78                           | -9,957.35    | 7,693.10               | 7,574.03                | 119.07                    | 64.608            |                    |           |
| 9,400.00                | 6,442.95              | 4,138.42              | 3,894.26              | 119.03           | 27.06         | 54.35                 | -6,505.74                           | -9,966.80    | 7,673.08               | 7,552.23                | 120.85                    | 63.494            |                    |           |
| 9,500.00                | 6,503.33              | 4,199.00              | 3,948.96              | 120.51           | 27.57         | 54.57                 | -6,524.82                           | -9,984.50    | 7,653.70               | 7,530.87                | 122.83                    | 62.312            |                    |           |
| 9,600.00                | 6,563.71              | 4,350.83              | 4,086.44              | 122.00           | 28.83         | 55.10                 | -6,572.03                           | -10,028.30   | 7,634.02               | 7,508.52                | 125.49                    | 60.833            |                    |           |
| 9,700.00                | 6,624.09              | 4,418.46              | 4,148.22              | 123.48           | 29.38         | 55.35                 | -6,591.50                           | -10,047.75   | 7,614.37               | 7,486.82                | 127.55                    | 59.699            |                    |           |
| 9,800.00                | 6,684.47              | 4,481.00              | 4,205.24              | 124.97           | 29.89         | 55.59                 | -6,608.97                           | -10,066.57   | 7,595.88               | 7,466.31                | 129.58                    | 58.621            |                    |           |
| 9,900.00                | 6,744.85              | 6,980.00              | 6,616.41              | 126.45           | 42.39         | 68.00                 | -6,929.65                           | -10,466.43   | 7,557.21               | 7,415.17                | 142.03                    | 53.207            |                    |           |
| 10,000.00               | 6,805.24              | 7,023.76              | 6,660.16              | 127.93           | 42.49         | 68.27                 | -6,929.22                           | -10,467.50   | 7,516.18               | 7,372.06                | 144.12                    | 52.153            |                    |           |
| 10,100.00               | 6,865.62              | 7,074.01              | 6,710.39              | 129.42           | 42.60         | 68.59                 | -6,928.79                           | -10,468.79   | 7,475.86               | 7,329.63                | 146.22                    | 51.127            |                    |           |
| 10,200.00               | 6,926.00              | 7,127.58              | 6,763.94              | 130.90           | 42.71         | 68.92                 | -6,928.41                           | -10,470.23   | 7,436.25               | 7,287.90                | 148.34                    | 50.129            |                    |           |
| 10,300.00               | 6,986.38              | 7,186.23              | 6,822.56              | 132.39           | 42.85         | 69.29                 | -6,928.07                           | -10,471.83   | 7,397.31               | 7,246.82                | 150.48                    | 49.158            |                    |           |
| 10,400.00               | 7,046.76              | 7,251.85              | 6,888.15              | 133.87           | 42.99         | 69.71                 | -6,927.76                           | -10,473.62   | 7,359.02               | 7,206.38                | 152.64                    | 48.211            |                    |           |
| 10,500.00               | 7,106.73              | 7,335.76              | 6,972.04              | 135.37           | 43.19         | 66.99                 | -6,927.76                           | -10,475.70   | 7,319.69               | 7,164.86                | 154.83                    | 47.277            |                    |           |
| 10,600.00               | 7,162.55              | 7,444.52              | 7,080.78              | 136.94           | 43.45         | 61.16                 | -6,928.68                           | -10,477.82   | 7,267.65               | 7,110.70                | 156.94                    | 46.307            |                    |           |
| 10,700.00               | 7,211.97              | 7,548.54              | 7,184.77              | 138.55           | 43.69         | 56.48                 | -6,930.35                           | -10,479.03   | 7,201.67               | 7,042.82                | 158.85                    | 45.335            |                    |           |
| 10,800.00               | 7,253.50              | 7,587.82              | 7,224.05              | 140.15           | 43.78         | 52.36                 | -6,930.69                           | -10,479.24   | 7,123.74               | 6,963.32                | 160.43                    | 44.405            |                    |           |
| 10,900.00               | 7,285.86              | 7,654.33              | 7,290.56              | 141.67           | 43.92         | 49.38                 | -6,931.02                           | -10,479.60   | 7,036.32               | 6,874.63                | 161.69                    | 43.518            |                    |           |
| 11,000.00               | 7,308.08              | 7,677.99              | 7,314.22              | 143.06           | 43.97         | 45.92                 | -6,930.89                           | -10,479.70   | 6,941.94               | 6,779.42                | 162.52                    | 42.714            |                    |           |
| 11,100.00               | 7,319.48              | 7,690.25              | 7,326.47              | 144.27           | 44.00         | 34.54                 | -6,930.77                           | -10,479.76   | 6,843.36               | 6,680.45                | 162.92                    | 42.005            |                    |           |
| 11,200.00               | 7,321.00              | 7,692.27              | 7,328.50              | 145.30           | 44.00         | -81.32                | -6,930.75                           | -10,479.77   | 6,743.43               | 6,580.52                | 162.91                    | 41.394            |                    |           |
| 11,300.00               | 7,321.00              | 7,692.73              | 7,328.96              | 146.32           | 44.00         | -81.46                | -6,930.75                           | -10,479.77   | 6,643.47               | 6,480.64                | 162.83                    | 40.800            |                    |           |
| 11,400.00               | 7,321.00              | 7,693.19              | 7,329.42              | 147.37           | 44.00         | -81.60                | -6,930.74                           | -10,479.77   | 6,543.51               | 6,380.75                | 162.75                    | 40.205            |                    |           |
| 11,500.00               | 7,321.00              | 7,693.65              | 7,329.87              | 148.45           | 44.00         | -81.74                | -6,930.74                           | -10,479.77   | 6,443.55               | 6,280.88                | 162.67                    | 39.611            |                    |           |
| 11,600.00               | 7,321.00              | 7,694.10              | 7,330.33              | 149.57           | 44.00         | -81.89                | -6,930.73                           | -10,479.77   | 6,343.59               | 6,181.00                | 162.59                    | 39.017            |                    |           |
| 11,700.00               | 7,321.00              | 7,694.56              | 7,330.79              | 150.71           | 44.01         | -82.03                | -6,930.72                           | -10,479.78   | 6,243.63               | 6,081.13                | 162.50                    | 38.423            |                    |           |
| 11,800.00               | 7,321.00              | 7,695.02              | 7,331.24              | 151.88           | 44.01         | -82.17                | -6,930.72                           | -10,479.78   | 6,143.67               | 5,981.26                | 162.41                    | 37.829            |                    |           |
| 11,900.00               | 7,321.00              | 7,695.47              | 7,331.70              | 153.09           | 44.01         | -82.31                | -6,930.71                           | -10,479.78   | 6,043.72               | 5,881.40                | 162.31                    | 37.235            |                    |           |
| 12,000.00               | 7,321.00              | 7,695.93              | 7,332.16              | 154.32           | 44.01         | -82.46                | -6,930.71                           | -10,479.78   | 5,943.76               | 5,781.54                | 162.22                    | 36.641            |                    |           |
| 12,100.00               | 7,321.00              | 7,696.39              | 7,332.61              | 155.59           | 44.01         | -82.60                | -6,930.70                           | -10,479.78   | 5,843.81               | 5,681.69                | 162.12                    | 36.047            |                    |           |
| 12,200.00               | 7,321.00              | 7,696.84              | 7,333.07              | 156.88           | 44.01         | -82.74                | -6,930.70                           | -10,479.79   | 5,743.86               | 5,581.84                | 162.01                    | 35.453            |                    |           |
| 12,300.00               | 7,321.00              | 7,697.30              | 7,333.53              | 158.21           | 44.01         | -82.88                | -6,930.69                           | -10,479.79   | 5,643.91               | 5,482.00                | 161.91                    | 34.859            |                    |           |
| 12,400.00               | 7,321.00              | 7,697.75              | 7,333.98              | 159.57           | 44.01         | -83.03                | -6,930.69                           | -10,479.79   | 5,543.96               | 5,382.17                | 161.79                    | 34.266            |                    |           |
| 12,500.00               | 7,321.00              | 7,698.21              | 7,334.44              | 160.95           | 44.01         | -83.17                | -6,930.68                           | -10,479.79   | 5,444.02               | 5,282.34                | 161.68                    | 33.672            |                    |           |
| 12,600.00               | 7,321.00              | 7,698.67              | 7,334.89              | 162.37           | 44.01         | -83.31                | -6,930.68                           | -10,479.79   | 5,344.07               | 5,182.52                | 161.56                    | 33.079            |                    |           |
| 12,700.00               | 7,321.00              | 7,699.12              | 7,335.35              | 163.81           | 44.01         | -83.46                | -6,930.67                           | -10,479.80   | 5,244.13               | 5,082.70                | 161.43                    | 32.485            |                    |           |
| 12,800.00               | 7,321.00              | 7,699.58              | 7,335.81              | 165.29           | 44.02         | -83.60                | -6,930.66                           | -10,479.80   | 5,144.19               | 4,982.89                | 161.30                    | 31.892            |                    |           |
| 12,900.00               | 7,321.00              | 7,700.03              | 7,336.26              | 166.79           | 44.02         | -83.74                | -6,930.66                           | -10,479.80   | 5,044.25               | 4,883.09                | 161.16                    | 31.299            |                    |           |
| 13,000.00               | 7,321.00              | 7,700.49              | 7,336.72              | 168.32           | 44.02         | -83.88                | -6,930.65                           | -10,479.80   | 4,944.32               | 4,783.30                | 161.02                    | 30.706            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                       | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-----------------------|--------------------|-----------|
| Survey Program: 126-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                       | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                       | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor     |                    |           |
| 13,100.00               | 7,321.00              | 7,700.94              | 7,337.17              | 169.88           | 44.02         | -84.03                | -6,930.65                           | -10,479.80   | 4,844.39               | 4,683.51                | 160.88                    | 30.113                |                    |           |
| 13,200.00               | 7,321.00              | 7,701.40              | 7,337.63              | 171.46           | 44.02         | -84.17                | -6,930.64                           | -10,479.80   | 4,744.46               | 4,583.74                | 160.72                    | 29.520                |                    |           |
| 13,300.00               | 7,321.00              | 7,701.86              | 7,338.08              | 173.08           | 44.02         | -84.31                | -6,930.64                           | -10,479.81   | 4,644.53               | 4,483.97                | 160.56                    | 28.927                |                    |           |
| 13,400.00               | 7,321.00              | 7,702.31              | 7,338.54              | 174.72           | 44.02         | -84.46                | -6,930.63                           | -10,479.81   | 4,544.61               | 4,384.22                | 160.39                    | 28.335                |                    |           |
| 13,500.00               | 7,321.00              | 7,702.77              | 7,338.99              | 176.39           | 44.02         | -84.60                | -6,930.62                           | -10,479.81   | 4,444.69               | 4,284.48                | 160.21                    | 27.742                |                    |           |
| 13,600.00               | 7,321.00              | 7,703.22              | 7,339.45              | 178.08           | 44.02         | -84.74                | -6,930.62                           | -10,479.81   | 4,344.78               | 4,184.75                | 160.03                    | 27.150                |                    |           |
| 13,700.00               | 7,321.00              | 7,703.68              | 7,339.90              | 179.80           | 44.02         | -84.89                | -6,930.61                           | -10,479.81   | 4,244.87               | 4,085.03                | 159.84                    | 26.558                |                    |           |
| 13,800.00               | 7,321.00              | 7,704.13              | 7,340.36              | 181.54           | 44.03         | -85.03                | -6,930.61                           | -10,479.82   | 4,144.96               | 3,985.33                | 159.63                    | 25.966                |                    |           |
| 13,900.00               | 7,321.00              | 7,704.59              | 7,340.81              | 183.31           | 44.03         | -85.18                | -6,930.60                           | -10,479.82   | 4,045.06               | 3,885.64                | 159.42                    | 25.374                |                    |           |
| 14,000.00               | 7,321.00              | 7,705.04              | 7,341.27              | 185.10           | 44.03         | -85.32                | -6,930.59                           | -10,479.82   | 3,945.16               | 3,785.97                | 159.19                    | 24.782                |                    |           |
| 14,100.00               | 7,321.00              | 7,705.50              | 7,341.72              | 186.91           | 44.03         | -85.46                | -6,930.59                           | -10,479.82   | 3,845.27               | 3,686.31                | 158.95                    | 24.191                |                    |           |
| 14,200.00               | 7,321.00              | 7,705.95              | 7,342.18              | 188.75           | 44.03         | -85.61                | -6,930.58                           | -10,479.82   | 3,745.38               | 3,586.68                | 158.70                    | 23.600                |                    |           |
| 14,300.00               | 7,321.00              | 7,706.41              | 7,342.63              | 190.61           | 44.03         | -85.75                | -6,930.57                           | -10,479.83   | 3,645.50               | 3,487.06                | 158.44                    | 23.009                |                    |           |
| 14,400.00               | 7,321.00              | 7,706.86              | 7,343.09              | 192.50           | 44.03         | -85.89                | -6,930.57                           | -10,479.83   | 3,545.62               | 3,387.47                | 158.16                    | 22.418                |                    |           |
| 14,500.00               | 7,321.00              | 7,707.31              | 7,343.54              | 194.40           | 44.03         | -86.04                | -6,930.56                           | -10,479.83   | 3,445.76               | 3,287.90                | 157.86                    | 21.828                |                    |           |
| 14,600.00               | 7,321.00              | 7,707.77              | 7,344.00              | 196.32           | 44.03         | -86.18                | -6,930.55                           | -10,479.83   | 3,345.90               | 3,188.35                | 157.54                    | 21.238                |                    |           |
| 14,700.00               | 7,321.00              | 7,708.22              | 7,344.45              | 198.27           | 44.03         | -86.33                | -6,930.55                           | -10,479.83   | 3,246.05               | 3,088.84                | 157.21                    | 20.648                |                    |           |
| 14,800.00               | 7,321.00              | 7,708.68              | 7,344.90              | 200.23           | 44.03         | -86.47                | -6,930.54                           | -10,479.84   | 3,146.21               | 2,989.35                | 156.85                    | 20.058                |                    |           |
| 14,900.00               | 7,321.00              | 7,709.13              | 7,345.36              | 202.22           | 44.04         | -86.61                | -6,930.54                           | -10,479.84   | 3,046.38               | 2,889.90                | 156.47                    | 19.469                |                    |           |
| 15,000.00               | 7,321.00              | 7,709.59              | 7,345.81              | 204.22           | 44.04         | -86.76                | -6,930.53                           | -10,479.84   | 2,946.56               | 2,790.49                | 156.06                    | 18.880                |                    |           |
| 15,100.00               | 7,321.00              | 7,710.04              | 7,346.27              | 206.24           | 44.04         | -86.90                | -6,930.52                           | -10,479.84   | 2,846.75               | 2,691.12                | 155.63                    | 18.292                |                    |           |
| 15,200.00               | 7,321.00              | 7,710.49              | 7,346.72              | 208.28           | 44.04         | -87.05                | -6,930.52                           | -10,479.84   | 2,746.96               | 2,591.80                | 155.16                    | 17.704                |                    |           |
| 15,300.00               | 7,321.00              | 7,710.95              | 7,347.17              | 210.34           | 44.04         | -87.19                | -6,930.51                           | -10,479.85   | 2,647.18               | 2,492.53                | 154.65                    | 17.117                |                    |           |
| 15,400.00               | 7,321.00              | 7,711.40              | 7,347.63              | 212.41           | 44.04         | -87.33                | -6,930.50                           | -10,479.85   | 2,547.42               | 2,393.31                | 154.11                    | 16.530                |                    |           |
| 15,500.00               | 7,321.00              | 7,711.86              | 7,348.08              | 214.50           | 44.04         | -87.48                | -6,930.49                           | -10,479.85   | 2,447.68               | 2,294.16                | 153.52                    | 15.944                |                    |           |
| 15,600.00               | 7,321.00              | 7,712.31              | 7,348.54              | 216.61           | 44.04         | -87.62                | -6,930.49                           | -10,479.85   | 2,347.96               | 2,195.08                | 152.88                    | 15.358                |                    |           |
| 15,700.00               | 7,321.00              | 7,712.76              | 7,348.99              | 218.73           | 44.04         | -87.77                | -6,930.48                           | -10,479.85   | 2,248.27               | 2,096.09                | 152.18                    | 14.773                |                    |           |
| 15,800.00               | 7,321.00              | 7,713.22              | 7,349.44              | 220.87           | 44.04         | -87.91                | -6,930.47                           | -10,479.86   | 2,148.61               | 1,997.18                | 151.42                    | 14.189                |                    |           |
| 15,900.00               | 7,321.00              | 7,713.67              | 7,349.90              | 223.02           | 44.04         | -88.06                | -6,930.47                           | -10,479.86   | 2,048.98               | 1,898.39                | 150.59                    | 13.606                |                    |           |
| 16,000.00               | 7,321.00              | 7,714.12              | 7,350.35              | 225.19           | 44.05         | -88.20                | -6,930.46                           | -10,479.86   | 1,949.38               | 1,799.71                | 149.67                    | 13.024                |                    |           |
| 16,100.00               | 7,321.00              | 7,714.58              | 7,350.80              | 227.37           | 44.05         | -88.34                | -6,930.45                           | -10,479.86   | 1,849.83               | 1,701.18                | 148.66                    | 12.444                |                    |           |
| 16,200.00               | 7,321.00              | 7,715.03              | 7,351.25              | 229.56           | 44.05         | -88.49                | -6,930.45                           | -10,479.86   | 1,750.33               | 1,602.80                | 147.53                    | 11.864                |                    |           |
| 16,300.00               | 7,321.00              | 7,715.48              | 7,351.71              | 231.76           | 44.05         | -88.63                | -6,930.44                           | -10,479.87   | 1,650.89               | 1,504.63                | 146.27                    | 11.287                |                    |           |
| 16,400.00               | 7,321.00              | 7,715.93              | 7,352.16              | 233.98           | 44.05         | -88.78                | -6,930.43                           | -10,479.87   | 1,551.53               | 1,406.68                | 144.85                    | 10.711                |                    |           |
| 16,500.00               | 7,321.00              | 7,716.39              | 7,352.61              | 236.21           | 44.05         | -88.92                | -6,930.42                           | -10,479.87   | 1,452.25               | 1,309.00                | 143.24                    | 10.138                |                    |           |
| 16,600.00               | 7,321.00              | 7,716.84              | 7,353.07              | 238.46           | 44.05         | -89.06                | -6,930.42                           | -10,479.87   | 1,353.07               | 1,211.65                | 141.42                    | 9.568                 |                    |           |
| 16,700.00               | 7,321.00              | 7,717.29              | 7,353.52              | 240.71           | 44.05         | -89.21                | -6,930.41                           | -10,479.87   | 1,254.03               | 1,114.71                | 139.32                    | 9.001                 |                    |           |
| 16,800.00               | 7,321.00              | 7,717.75              | 7,353.97              | 242.98           | 44.05         | -89.35                | -6,930.40                           | -10,479.88   | 1,155.15               | 1,018.26                | 136.89                    | 8.438                 |                    |           |
| 16,900.00               | 7,321.00              | 7,718.20              | 7,354.42              | 245.25           | 44.05         | -89.50                | -6,930.39                           | -10,479.88   | 1,056.48               | 922.42                  | 134.06                    | 7.881                 |                    |           |
| 17,000.00               | 7,321.00              | 7,718.65              | 7,354.88              | 247.54           | 44.06         | -89.64                | -6,930.39                           | -10,479.88   | 958.09                 | 827.37                  | 130.72                    | 7.329                 |                    |           |
| 17,100.00               | 7,321.00              | 7,719.10              | 7,355.33              | 249.84           | 44.06         | -89.79                | -6,930.38                           | -10,479.88   | 860.07                 | 733.32                  | 126.75                    | 6.786                 |                    |           |
| 17,200.00               | 7,321.00              | 7,719.56              | 7,355.78              | 252.14           | 44.06         | -89.93                | -6,930.37                           | -10,479.88   | 762.56                 | 640.55                  | 122.02                    | 6.250                 |                    |           |
| 17,300.00               | 7,321.00              | 7,720.01              | 7,356.23              | 254.46           | 44.06         | -90.07                | -6,930.36                           | -10,479.89   | 665.80                 | 549.39                  | 116.41                    | 5.720                 |                    |           |
| 17,400.00               | 7,321.00              | 7,720.46              | 7,356.69              | 256.79           | 44.06         | -90.22                | -6,930.36                           | -10,479.89   | 570.15                 | 460.12                  | 110.02                    | 5.182                 |                    |           |
| 17,500.00               | 7,321.00              | 7,720.91              | 7,357.14              | 259.12           | 44.06         | -90.36                | -6,930.35                           | -10,479.89   | 476.29                 | 372.41                  | 103.88                    | 4.585                 |                    |           |
| 17,600.00               | 7,321.00              | 7,721.36              | 7,357.59              | 261.47           | 44.06         | -90.51                | -6,930.34                           | -10,479.89   | 385.53                 | 283.35                  | 102.18                    | 3.773                 |                    |           |
| 17,700.00               | 7,321.00              | 7,721.82              | 7,358.04              | 263.82           | 44.06         | -90.65                | -6,930.33                           | -10,479.89   | 300.68                 | 183.86                  | 116.82                    | 2.574                 |                    |           |
| 17,800.00               | 7,321.00              | 7,722.27              | 7,358.49              | 266.18           | 44.06         | -90.80                | -6,930.33                           | -10,479.90   | 228.45                 | 62.49                   | 165.96                    | 1.377 Level 3         |                    |           |
| 17,900.00               | 7,321.00              | 7,722.72              | 7,358.94              | 268.55           | 44.06         | -90.94                | -6,930.32                           | -10,479.90   | 184.31                 | -67.62                  | 251.92                    | 0.732 Level 1         |                    |           |
| 17,941.10               | 7,321.00              | 7,722.91              | 7,359.13              | 269.53           | 44.06         | -91.00                | -6,930.32                           | -10,479.90   | 179.67                 | -105.16                 | 284.82                    | 0.631 Level 1, CC     |                    |           |
| 18,000.00               | 7,321.00              | 7,723.17              | 7,359.40              | 270.93           | 44.06         | -91.08                | -6,930.31                           | -10,479.90   | 189.07                 | -122.08                 | 311.15                    | 0.608 Level 1, ES, SF |                    |           |
| 18,100.00               | 7,321.00              | 7,723.62              | 7,359.85              | 273.31           | 44.07         | -91.23                | -6,930.30                           | -10,479.90   | 239.85                 | -65.67                  | 305.52                    | 0.785 Level 1         |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design           |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|-------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 126-MWD |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference               |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                    | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  |           |
| 18,200.00               | 7,321.00              | 7,724.07              | 7,360.30              | 275.70           | 44.07         | -91.37                | -6,930.29                           | -10,479.90   | 315.13                 | 33.62                   | 281.51                    | 1.119              | Level 2   |
| 18,300.00               | 7,321.00              | 7,724.53              | 7,360.75              | 278.10           | 44.07         | -91.52                | -6,930.29                           | -10,479.91   | 401.35                 | 140.60                  | 260.75                    | 1.539              |           |
| 18,400.00               | 7,321.00              | 7,724.98              | 7,361.20              | 280.51           | 44.07         | -91.66                | -6,930.28                           | -10,479.91   | 492.81                 | 247.49                  | 245.32                    | 2.009              |           |
| 18,500.00               | 7,321.00              | 7,725.43              | 7,361.65              | 282.92           | 44.07         | -91.80                | -6,930.27                           | -10,479.91   | 587.06                 | 353.14                  | 233.92                    | 2.510              |           |
| 18,600.00               | 7,321.00              | 7,725.88              | 7,362.10              | 285.34           | 44.07         | -91.95                | -6,930.26                           | -10,479.91   | 682.95                 | 457.63                  | 225.32                    | 3.031              |           |
| 18,700.00               | 7,321.00              | 7,726.33              | 7,362.56              | 287.77           | 44.07         | -92.09                | -6,930.25                           | -10,479.91   | 779.87                 | 561.20                  | 218.67                    | 3.566              |           |
| 18,800.00               | 7,321.00              | 7,726.78              | 7,363.01              | 290.20           | 44.07         | -92.23                | -6,930.25                           | -10,479.91   | 877.48                 | 664.09                  | 213.39                    | 4.112              |           |
| 18,900.00               | 7,321.00              | 7,727.23              | 7,363.46              | 292.64           | 44.07         | -92.38                | -6,930.24                           | -10,479.92   | 975.57                 | 766.45                  | 209.12                    | 4.665              |           |
| 19,000.00               | 7,321.00              | 7,727.68              | 7,363.91              | 295.08           | 44.07         | -92.52                | -6,930.23                           | -10,479.92   | 1,074.02               | 868.42                  | 205.60                    | 5.224              |           |
| 19,100.00               | 7,321.00              | 7,728.14              | 7,364.36              | 297.53           | 44.07         | -92.67                | -6,930.22                           | -10,479.92   | 1,172.73               | 970.07                  | 202.66                    | 5.787              |           |
| 19,200.00               | 7,321.00              | 7,728.59              | 7,364.81              | 299.99           | 44.08         | -92.81                | -6,930.21                           | -10,479.92   | 1,271.64               | 1,071.48                | 200.16                    | 6.353              |           |
| 19,300.00               | 7,321.00              | 7,729.04              | 7,365.26              | 302.45           | 44.08         | -92.95                | -6,930.20                           | -10,479.92   | 1,370.71               | 1,172.69                | 198.02                    | 6.922              |           |
| 19,400.00               | 7,321.00              | 7,729.49              | 7,365.71              | 304.92           | 44.08         | -93.10                | -6,930.20                           | -10,479.93   | 1,469.90               | 1,273.74                | 196.16                    | 7.493              |           |
| 19,500.00               | 7,321.00              | 7,729.94              | 7,366.16              | 307.39           | 44.08         | -93.24                | -6,930.19                           | -10,479.93   | 1,569.20               | 1,374.67                | 194.54                    | 8.066              |           |
| 19,600.00               | 7,321.00              | 7,730.39              | 7,366.61              | 309.87           | 44.08         | -93.38                | -6,930.18                           | -10,479.93   | 1,668.58               | 1,475.48                | 193.11                    | 8.641              |           |
| 19,700.00               | 7,321.00              | 7,730.84              | 7,367.06              | 312.35           | 44.08         | -93.53                | -6,930.17                           | -10,479.93   | 1,768.03               | 1,576.20                | 191.84                    | 9.216              |           |
| 19,800.00               | 7,321.00              | 7,731.29              | 7,367.51              | 314.83           | 44.08         | -93.67                | -6,930.16                           | -10,479.93   | 1,867.54               | 1,676.84                | 190.70                    | 9.793              |           |
| 19,900.00               | 7,321.00              | 7,731.73              | 7,367.95              | 317.33           | 44.08         | -93.81                | -6,930.15                           | -10,479.94   | 1,967.10               | 1,777.41                | 189.69                    | 10.370             |           |
| 20,000.00               | 7,321.00              | 7,732.19              | 7,368.41              | 319.82           | 44.08         | -93.96                | -6,930.15                           | -10,479.94   | 2,066.70               | 1,877.93                | 188.77                    | 10.948             |           |
| 20,100.00               | 7,321.00              | 7,732.64              | 7,368.87              | 322.32           | 44.08         | -94.10                | -6,930.14                           | -10,479.94   | 2,166.34               | 1,978.40                | 187.94                    | 11.527             |           |
| 20,200.00               | 7,321.00              | 7,733.10              | 7,369.33              | 324.82           | 44.08         | -94.25                | -6,930.13                           | -10,479.94   | 2,266.01               | 2,078.83                | 187.18                    | 12.106             |           |
| 20,300.00               | 7,321.00              | 7,733.56              | 7,369.79              | 327.33           | 44.09         | -94.39                | -6,930.12                           | -10,479.94   | 2,365.71               | 2,179.22                | 186.49                    | 12.686             |           |
| 20,400.00               | 7,321.00              | 7,734.03              | 7,370.25              | 329.84           | 44.09         | -94.54                | -6,930.11                           | -10,479.95   | 2,465.43               | 2,279.57                | 185.86                    | 13.265             |           |
| 20,500.00               | 7,321.00              | 7,734.49              | 7,370.72              | 332.36           | 44.09         | -94.69                | -6,930.10                           | -10,479.95   | 2,565.17               | 2,379.90                | 185.27                    | 13.845             |           |
| 20,600.00               | 7,321.00              | 7,734.96              | 7,371.18              | 334.88           | 44.09         | -94.84                | -6,930.09                           | -10,479.95   | 2,664.93               | 2,480.20                | 184.74                    | 14.426             |           |
| 20,700.00               | 7,321.00              | 7,735.43              | 7,371.65              | 337.41           | 44.09         | -94.99                | -6,930.09                           | -10,479.95   | 2,764.71               | 2,580.47                | 184.24                    | 15.006             |           |
| 20,800.00               | 7,321.00              | 7,735.90              | 7,372.13              | 339.93           | 44.09         | -95.14                | -6,930.08                           | -10,479.95   | 2,864.51               | 2,680.73                | 183.78                    | 15.587             |           |
| 20,900.00               | 7,321.00              | 7,736.38              | 7,372.60              | 342.46           | 44.09         | -95.29                | -6,930.07                           | -10,479.96   | 2,964.32               | 2,780.96                | 183.35                    | 16.167             |           |
| 21,000.00               | 7,321.00              | 7,736.85              | 7,373.08              | 345.00           | 44.09         | -95.44                | -6,930.06                           | -10,479.96   | 3,064.14               | 2,881.18                | 182.96                    | 16.748             |           |
| 21,100.00               | 7,321.00              | 7,737.33              | 7,373.55              | 347.54           | 44.09         | -95.59                | -6,930.05                           | -10,479.96   | 3,163.97               | 2,981.39                | 182.59                    | 17.329             |           |
| 21,200.00               | 7,321.00              | 7,737.81              | 7,374.03              | 350.08           | 44.09         | -95.74                | -6,930.04                           | -10,479.96   | 3,263.81               | 3,081.57                | 182.24                    | 17.909             |           |
| 21,297.96               | 7,321.00              | 7,738.28              | 7,374.51              | 352.57           | 44.09         | -95.89                | -6,930.03                           | -10,479.97   | 3,361.62               | 3,179.70                | 181.92                    | 18.478             |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1577-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 6,000.00                      | 4,389.96              | 17,476.00             | 7,264.97              | 68.63            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 10,045.17              | 9,946.98                | 98.20                     | 102.294           |                    |           |
| 6,100.00                      | 4,450.34              | 17,476.00             | 7,264.97              | 70.11            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,987.10               | 9,888.74                | 98.36                     | 101.535           |                    |           |
| 6,200.00                      | 4,510.72              | 17,476.00             | 7,264.97              | 71.59            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,929.69               | 9,831.13                | 98.56                     | 100.743           |                    |           |
| 6,300.00                      | 4,571.10              | 17,476.00             | 7,264.97              | 73.07            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,872.96               | 9,774.15                | 98.81                     | 99.915            |                    |           |
| 6,400.00                      | 4,631.49              | 17,476.00             | 7,264.97              | 74.55            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,816.92               | 9,717.81                | 99.12                     | 99.043            |                    |           |
| 6,500.00                      | 4,691.87              | 17,476.00             | 7,264.97              | 76.03            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,761.59               | 9,662.11                | 99.48                     | 98.124            |                    |           |
| 6,600.00                      | 4,752.25              | 17,476.00             | 7,264.97              | 77.51            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,706.97               | 9,607.05                | 99.92                     | 97.150            |                    |           |
| 6,700.00                      | 4,812.63              | 17,476.00             | 7,264.97              | 78.99            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,653.07               | 9,552.64                | 100.43                    | 96.115            |                    |           |
| 6,800.00                      | 4,873.01              | 17,476.00             | 7,264.97              | 80.48            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,599.92               | 9,498.88                | 101.04                    | 95.012            |                    |           |
| 6,900.00                      | 4,933.40              | 17,476.00             | 7,264.97              | 81.96            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,547.52               | 9,445.77                | 101.75                    | 93.834            |                    |           |
| 7,000.00                      | 4,993.78              | 17,476.00             | 7,264.97              | 83.44            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,495.88               | 9,393.30                | 102.57                    | 92.575            |                    |           |
| 7,100.00                      | 5,054.16              | 17,476.00             | 7,264.97              | 84.92            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,445.01               | 9,341.49                | 103.53                    | 91.231            |                    |           |
| 7,200.00                      | 5,114.54              | 17,476.00             | 7,264.97              | 86.40            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,394.94               | 9,290.32                | 104.62                    | 89.797            |                    |           |
| 7,300.00                      | 5,174.92              | 17,476.00             | 7,264.97              | 87.89            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,345.67               | 9,239.79                | 105.87                    | 88.271            |                    |           |
| 7,400.00                      | 5,235.31              | 17,476.00             | 7,264.97              | 89.37            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,297.21               | 9,189.92                | 107.29                    | 86.655            |                    |           |
| 7,500.00                      | 5,295.69              | 17,476.00             | 7,264.97              | 90.85            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,249.58               | 9,140.70                | 108.88                    | 84.952            |                    |           |
| 7,600.00                      | 5,356.07              | 17,476.00             | 7,264.97              | 92.33            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,202.79               | 9,092.14                | 110.65                    | 83.169            |                    |           |
| 7,700.00                      | 5,416.45              | 17,476.00             | 7,264.97              | 93.82            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,156.86               | 9,044.25                | 112.61                    | 81.316            |                    |           |
| 7,800.00                      | 5,476.83              | 17,476.00             | 7,264.97              | 95.30            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,111.78               | 8,997.03                | 114.75                    | 79.406            |                    |           |
| 7,900.00                      | 5,537.22              | 17,476.00             | 7,264.97              | 96.78            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,067.59               | 8,950.52                | 117.07                    | 77.452            |                    |           |
| 8,000.00                      | 5,597.60              | 17,476.00             | 7,264.97              | 98.26            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 9,024.29               | 8,904.72                | 119.58                    | 75.470            |                    |           |
| 8,100.00                      | 5,657.98              | 17,476.00             | 7,264.97              | 99.75            | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,981.90               | 8,859.65                | 122.24                    | 73.475            |                    |           |
| 8,200.00                      | 5,718.36              | 17,476.00             | 7,264.97              | 101.23           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,940.42               | 8,815.34                | 125.07                    | 71.481            |                    |           |
| 8,300.00                      | 5,778.74              | 17,476.00             | 7,264.97              | 102.71           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,899.87               | 8,771.82                | 128.05                    | 69.503            |                    |           |
| 8,400.00                      | 5,839.13              | 17,476.00             | 7,264.97              | 104.20           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,860.27               | 8,729.10                | 131.16                    | 67.551            |                    |           |
| 8,500.00                      | 5,899.51              | 17,476.00             | 7,264.97              | 105.68           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,821.62               | 8,687.21                | 134.40                    | 65.635            |                    |           |
| 8,600.00                      | 5,959.89              | 17,476.00             | 7,264.97              | 107.16           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,783.94               | 8,646.18                | 137.76                    | 63.764            |                    |           |
| 8,700.00                      | 6,020.27              | 17,476.00             | 7,264.97              | 108.65           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,747.24               | 8,606.02                | 141.21                    | 61.943            |                    |           |
| 8,800.00                      | 6,080.65              | 17,476.00             | 7,264.97              | 110.13           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,711.53               | 8,566.77                | 144.76                    | 60.177            |                    |           |
| 8,900.00                      | 6,141.04              | 17,476.00             | 7,264.97              | 111.61           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,676.83               | 8,528.43                | 148.40                    | 58.469            |                    |           |
| 9,000.00                      | 6,201.42              | 17,476.00             | 7,264.97              | 113.10           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,643.15               | 8,491.04                | 152.11                    | 56.821            |                    |           |
| 9,100.00                      | 6,261.80              | 17,476.00             | 7,264.97              | 114.58           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,610.49               | 8,454.60                | 155.89                    | 55.234            |                    |           |
| 9,200.00                      | 6,322.18              | 17,476.00             | 7,264.97              | 116.06           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,578.88               | 8,419.15                | 159.73                    | 53.708            |                    |           |
| 9,300.00                      | 6,382.56              | 17,476.00             | 7,264.97              | 117.55           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,548.32               | 8,384.70                | 163.63                    | 52.242            |                    |           |
| 9,400.00                      | 6,442.95              | 17,476.00             | 7,264.97              | 119.03           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,518.83               | 8,351.26                | 167.57                    | 50.837            |                    |           |
| 9,500.00                      | 6,503.33              | 17,476.00             | 7,264.97              | 120.51           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,490.41               | 8,318.85                | 171.56                    | 49.490            |                    |           |
| 9,600.00                      | 6,563.71              | 17,476.00             | 7,264.97              | 122.00           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,463.08               | 8,287.49                | 175.58                    | 48.199            |                    |           |
| 9,700.00                      | 6,624.09              | 17,476.00             | 7,264.97              | 123.48           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,436.84               | 8,257.20                | 179.64                    | 46.965            |                    |           |
| 9,800.00                      | 6,684.47              | 17,476.00             | 7,264.97              | 124.97           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,411.71               | 8,227.99                | 183.73                    | 45.783            |                    |           |
| 9,900.00                      | 6,744.85              | 17,476.00             | 7,264.97              | 126.45           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,387.70               | 8,199.86                | 187.84                    | 44.654            |                    |           |
| 10,000.00                     | 6,805.24              | 17,476.00             | 7,264.97              | 127.93           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,364.82               | 8,172.85                | 191.97                    | 43.574            |                    |           |
| 10,100.00                     | 6,865.62              | 17,476.00             | 7,264.97              | 129.42           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,343.07               | 8,146.95                | 196.12                    | 42.542            |                    |           |
| 10,200.00                     | 6,926.00              | 17,476.00             | 7,264.97              | 130.90           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,322.46               | 8,122.19                | 200.27                    | 41.555            |                    |           |
| 10,300.00                     | 6,986.38              | 17,476.00             | 7,264.97              | 132.39           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,303.01               | 8,098.57                | 204.44                    | 40.613            |                    |           |
| 10,400.00                     | 7,046.76              | 17,476.00             | 7,264.97              | 133.87           | 281.41        | 84.34                 | -4,373.49                           | -11,153.52   | 8,284.72               | 8,076.10                | 208.62                    | 39.712            |                    |           |
| 10,500.00                     | 7,106.73              | 17,476.00             | 7,264.97              | 135.37           | 281.41        | 81.38                 | -4,373.49                           | -11,153.52   | 8,265.94               | 8,053.14                | 212.80                    | 38.844            |                    |           |
| 10,600.00                     | 7,166.55              | 17,476.00             | 7,264.97              | 136.94           | 281.41        | 75.82                 | -4,373.49                           | -11,153.52   | 8,234.31               | 8,017.35                | 216.97                    | 37.952            |                    |           |
| 10,700.00                     | 7,211.97              | 17,476.00             | 7,264.97              | 138.55           | 281.41        | 71.89                 | -4,373.49                           | -11,153.52   | 8,188.00               | 7,967.00                | 221.01                    | 37.049            |                    |           |
| 10,800.00                     | 7,253.50              | 17,476.00             | 7,264.97              | 140.15           | 281.41        | 69.78                 | -4,373.49                           | -11,153.52   | 8,128.18               | 7,903.38                | 224.80                    | 36.157            |                    |           |
| 10,900.00                     | 7,285.86              | 17,476.00             | 7,264.97              | 141.67           | 281.41        | 69.81                 | -4,373.49                           | -11,153.52   | 8,056.39               | 7,828.16                | 228.24                    | 35.299            |                    |           |
| 11,000.00                     | 7,308.08              | 17,476.00             | 7,264.97              | 143.06           | 281.41        | 72.80                 | -4,373.49                           | -11,153.52   | 7,974.53               | 7,743.33                | 231.19                    | 34.493            |                    |           |
| 11,100.00                     | 7,319.48              | 17,476.00             | 7,264.97              | 144.27           | 281.41        | 81.01                 | -4,373.49                           | -11,153.52   | 7,884.79               | 7,651.22                | 233.58                    | 33.757            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1577-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,200.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 145.30           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 7,790.12               | 7,554.74                | 235.38                    | 33.095            |                    |           |
| 11,300.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 146.32           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 7,694.95               | 7,457.81                | 237.13                    | 32.450            |                    |           |
| 11,400.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 147.37           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 7,599.90               | 7,360.97                | 238.93                    | 31.809            |                    |           |
| 11,500.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 148.45           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 7,504.98               | 7,264.21                | 240.76                    | 31.172            |                    |           |
| 11,600.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 149.57           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 7,410.19               | 7,167.54                | 242.65                    | 30.539            |                    |           |
| 11,700.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 150.71           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 7,315.54               | 7,070.96                | 244.58                    | 29.911            |                    |           |
| 11,800.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 151.88           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 7,221.03               | 6,974.47                | 246.56                    | 29.287            |                    |           |
| 11,900.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 153.09           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 7,126.68               | 6,878.09                | 248.60                    | 28.668            |                    |           |
| 12,000.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 154.32           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 7,032.48               | 6,781.80                | 250.68                    | 28.053            |                    |           |
| 12,100.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 155.59           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 6,938.45               | 6,685.62                | 252.83                    | 27.444            |                    |           |
| 12,200.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 156.88           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 6,844.58               | 6,589.55                | 255.03                    | 26.839            |                    |           |
| 12,300.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 158.21           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 6,750.89               | 6,493.60                | 257.28                    | 26.239            |                    |           |
| 12,400.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 159.57           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 6,657.38               | 6,397.78                | 259.60                    | 25.644            |                    |           |
| 12,500.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 160.95           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 6,564.07               | 6,302.08                | 261.99                    | 25.055            |                    |           |
| 12,600.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 162.37           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 6,470.95               | 6,206.51                | 264.44                    | 24.470            |                    |           |
| 12,700.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 163.81           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 6,378.04               | 6,111.09                | 266.96                    | 23.892            |                    |           |
| 12,800.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 165.29           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 6,285.35               | 6,015.81                | 269.55                    | 23.318            |                    |           |
| 12,900.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 166.79           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 6,192.89               | 5,920.68                | 272.21                    | 22.750            |                    |           |
| 13,000.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 168.32           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 6,100.67               | 5,825.72                | 274.95                    | 22.188            |                    |           |
| 13,100.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 169.88           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 6,008.69               | 5,730.92                | 277.77                    | 21.632            |                    |           |
| 13,200.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 171.46           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 5,916.97               | 5,636.31                | 280.66                    | 21.082            |                    |           |
| 13,300.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 173.08           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 5,825.53               | 5,541.88                | 283.65                    | 20.538            |                    |           |
| 13,400.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 174.72           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 5,734.37               | 5,447.65                | 286.72                    | 20.000            |                    |           |
| 13,500.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 176.39           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 5,643.52               | 5,353.63                | 289.88                    | 19.468            |                    |           |
| 13,600.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 178.08           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 5,552.97               | 5,259.83                | 293.14                    | 18.943            |                    |           |
| 13,700.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 179.80           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 5,462.76               | 5,166.27                | 296.49                    | 18.425            |                    |           |
| 13,800.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 181.54           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 5,372.89               | 5,072.94                | 299.95                    | 17.913            |                    |           |
| 13,900.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 183.31           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 5,283.39               | 4,979.88                | 303.51                    | 17.408            |                    |           |
| 14,000.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 185.10           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 5,194.27               | 4,887.09                | 307.18                    | 16.909            |                    |           |
| 14,100.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 186.91           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 5,105.55               | 4,794.59                | 310.96                    | 16.418            |                    |           |
| 14,200.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 188.75           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 5,017.26               | 4,702.40                | 314.86                    | 15.935            |                    |           |
| 14,300.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 190.61           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 4,929.42               | 4,610.53                | 318.88                    | 15.458            |                    |           |
| 14,400.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 192.50           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 4,842.04               | 4,519.02                | 323.03                    | 14.990            |                    |           |
| 14,500.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 194.40           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 4,755.17               | 4,427.87                | 327.30                    | 14.529            |                    |           |
| 14,600.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 196.32           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 4,668.81               | 4,337.11                | 331.70                    | 14.075            |                    |           |
| 14,700.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 198.27           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 4,583.02               | 4,246.77                | 336.24                    | 13.630            |                    |           |
| 14,800.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 200.23           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 4,497.81               | 4,156.88                | 340.93                    | 13.193            |                    |           |
| 14,900.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 202.22           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 4,413.22               | 4,067.47                | 345.75                    | 12.764            |                    |           |
| 15,000.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 204.22           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 4,329.29               | 3,978.56                | 350.73                    | 12.344            |                    |           |
| 15,100.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 206.24           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 4,246.06               | 3,890.20                | 355.85                    | 11.932            |                    |           |
| 15,200.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 208.28           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 4,163.56               | 3,802.42                | 361.14                    | 11.529            |                    |           |
| 15,300.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 210.34           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 4,081.84               | 3,715.27                | 366.58                    | 11.135            |                    |           |
| 15,400.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 212.41           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 4,000.96               | 3,628.79                | 372.17                    | 10.750            |                    |           |
| 15,500.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 214.50           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,920.96               | 3,543.02                | 377.94                    | 10.375            |                    |           |
| 15,600.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 216.61           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,841.89               | 3,458.03                | 383.86                    | 10.009            |                    |           |
| 15,700.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 218.73           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,763.82               | 3,373.88                | 389.95                    | 9.652             |                    |           |
| 15,800.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 220.87           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,686.82               | 3,290.62                | 396.20                    | 9.306             |                    |           |
| 15,900.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 223.02           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,610.93               | 3,208.33                | 402.61                    | 8.969             |                    |           |
| 16,000.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 225.19           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,536.25               | 3,127.08                | 409.17                    | 8.642             |                    |           |
| 16,100.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 227.37           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,462.85               | 3,046.96                | 415.89                    | 8.326             |                    |           |
| 16,200.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 229.56           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,390.80               | 2,968.06                | 422.74                    | 8.021             |                    |           |
| 16,300.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 231.76           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,320.21               | 2,890.47                | 429.73                    | 7.726             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Sec 5-T6N-R67W - MICKEY 10 - ORIGINAL WELLBORE - WB # 1 - Patterson 346 |         | Offset Site Error: 0.00 usft |  |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|---|---------|------------------------------|--|
| Survey Program: 1577-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: 0.00 usft  |         |                              |  |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                   |   | Warning |                              |  |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |   |         |                              |  |
| 16,400.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 233.98           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,251.15               | 2,814.31                | 436.84                    | 7.442             |   |         |                              |  |
| 16,500.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 236.21           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,183.74               | 2,739.69                | 444.06                    | 7.170             |   |         |                              |  |
| 16,600.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 238.46           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,118.09               | 2,666.73                | 451.36                    | 6.908             |   |         |                              |  |
| 16,700.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 240.71           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 3,054.29               | 2,595.57                | 458.72                    | 6.658             |   |         |                              |  |
| 16,800.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 242.98           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,992.48               | 2,526.37                | 466.11                    | 6.420             |   |         |                              |  |
| 16,900.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 245.25           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,932.77               | 2,459.27                | 473.50                    | 6.194             |   |         |                              |  |
| 17,000.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 247.54           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,875.31               | 2,394.45                | 480.86                    | 5.980             |   |         |                              |  |
| 17,100.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 249.84           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,820.22               | 2,332.08                | 488.13                    | 5.778             |   |         |                              |  |
| 17,200.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 252.14           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,767.64               | 2,272.36                | 495.28                    | 5.588             |   |         |                              |  |
| 17,300.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 254.46           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,717.74               | 2,215.49                | 502.25                    | 5.411             |   |         |                              |  |
| 17,400.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 256.79           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,670.64               | 2,161.66                | 508.98                    | 5.247             |   |         |                              |  |
| 17,500.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 259.12           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,626.51               | 2,111.11                | 515.40                    | 5.096             |   |         |                              |  |
| 17,600.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 261.47           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,585.49               | 2,064.04                | 521.45                    | 4.958             |   |         |                              |  |
| 17,700.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 263.82           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,547.75               | 2,020.68                | 527.06                    | 4.834             |   |         |                              |  |
| 17,800.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 266.18           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,513.41               | 1,981.25                | 532.16                    | 4.723             |   |         |                              |  |
| 17,900.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 268.55           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,482.63               | 1,945.96                | 536.68                    | 4.626             |   |         |                              |  |
| 18,000.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 270.93           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,455.55               | 1,915.01                | 540.53                    | 4.543             |   |         |                              |  |
| 18,100.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 273.31           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,432.27               | 1,888.60                | 543.67                    | 4.474             |   |         |                              |  |
| 18,200.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 275.70           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,412.92               | 1,866.89                | 546.03                    | 4.419             |   |         |                              |  |
| 18,300.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 278.10           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,397.58               | 1,850.03                | 547.55                    | 4.379             |   |         |                              |  |
| 18,400.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 280.51           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,386.34               | 1,838.14                | 548.20                    | 4.353             |   |         |                              |  |
| 18,500.00                     | 7,321.00              | 17,476.00             | 7,264.97              | 282.92           | 281.41        | 89.28                 | -4,373.49                           | -11,153.52   | 2,379.26               | 1,831.31                | 547.95                    | 4.342             |   |         |                              |  |
| 18,600.00                     | 7,321.00              | 17,408.65             | 7,264.47              | 285.34           | 279.59        | 89.26                 | -4,375.83                           | -11,220.82   | 2,375.41               | 1,827.77                | 547.64                    | 4.338             |   |         |                              |  |
| 18,700.00                     | 7,321.00              | 17,340.35             | 7,263.93              | 287.77           | 277.74        | 89.25                 | -4,377.64                           | -11,289.10   | 2,372.55               | 1,825.31                | 547.24                    | 4.335             |   |         |                              |  |
| 18,800.00                     | 7,321.00              | 17,242.58             | 7,263.44              | 290.20           | 275.10        | 89.24                 | -4,379.49                           | -11,386.85   | 2,370.50               | 1,823.33                | 547.17                    | 4.332             |   |         |                              |  |
| 18,900.00                     | 7,321.00              | 17,126.48             | 7,264.54              | 292.64           | 271.96        | 89.26                 | -4,382.49                           | -11,502.90   | 2,367.71               | 1,820.37                | 547.34                    | 4.326             |   |         |                              |  |
| 19,000.00                     | 7,321.00              | 17,038.01             | 7,265.23              | 295.08           | 269.57        | 89.28                 | -4,384.73                           | -11,591.34   | 2,365.01               | 1,817.84                | 547.17                    | 4.322             |   |         |                              |  |
| 19,100.00                     | 7,321.00              | 16,947.07             | 7,265.47              | 297.53           | 267.11        | 89.28                 | -4,386.49                           | -11,682.27   | 2,362.90               | 1,815.88                | 547.02                    | 4.320             |   |         |                              |  |
| 19,200.00                     | 7,321.00              | 16,862.30             | 7,264.63              | 299.99           | 264.82        | 89.26                 | -4,387.99                           | -11,767.02   | 2,361.03               | 1,814.25                | 546.77                    | 4.318 SF          |   |         |                              |  |
| 19,292.70                     | 7,321.00              | 16,800.00             | 7,263.41              | 302.27           | 263.13        | 89.23                 | -4,388.34                           | -11,829.30   | 2,360.37               | 1,814.12                | 546.25                    | 4.321 ES          |   |         |                              |  |
| 19,300.00                     | 7,321.00              | 16,800.00             | 7,263.41              | 302.45           | 263.13        | 89.23                 | -4,388.34                           | -11,829.30   | 2,360.38               | 1,814.26                | 546.11                    | 4.322             |   |         |                              |  |
| 19,400.00                     | 7,321.00              | 16,725.41             | 7,262.32              | 304.92           | 261.11        | 89.21                 | -4,387.76                           | -11,903.88   | 2,361.05               | 1,815.46                | 545.58                    | 4.328             |   |         |                              |  |
| 19,500.00                     | 7,321.00              | 16,631.72             | 7,261.20              | 307.39           | 258.57        | 89.18                 | -4,386.13                           | -11,997.54   | 2,362.63               | 1,817.22                | 545.41                    | 4.332             |   |         |                              |  |
| 19,600.00                     | 7,321.00              | 16,493.79             | 7,254.10              | 309.87           | 254.84        | 89.01                 | -4,384.68                           | -12,135.27   | 2,363.67               | 1,817.64                | 546.04                    | 4.329             |   |         |                              |  |
| 19,700.00                     | 7,321.00              | 16,374.51             | 7,241.39              | 312.35           | 251.63        | 88.70                 | -4,385.93                           | -12,253.86   | 2,362.56               | 1,816.36                | 546.20                    | 4.325             |   |         |                              |  |
| 19,764.01                     | 7,321.00              | 16,329.35             | 7,236.11              | 313.94           | 250.41        | 88.57                 | -4,386.17                           | -12,298.70   | 2,362.30               | 1,816.48                | 545.82                    | 4.328             |   |         |                              |  |
| 19,800.00                     | 7,321.00              | 16,303.95             | 7,233.17              | 314.83           | 249.73        | 88.50                 | -4,386.15                           | -12,323.93   | 2,362.39               | 1,816.80                | 545.59                    | 4.330             |   |         |                              |  |
| 19,900.00                     | 7,321.00              | 16,233.53             | 7,225.12              | 317.33           | 247.84        | 88.31                 | -4,385.50                           | -12,393.89   | 2,363.47               | 1,818.59                | 544.89                    | 4.338             |   |         |                              |  |
| 20,000.00                     | 7,321.00              | 16,121.47             | 7,213.21              | 319.82           | 244.82        | 88.02                 | -4,383.89                           | -12,505.30   | 2,365.11               | 1,820.15                | 544.96                    | 4.340             |   |         |                              |  |
| 20,100.00                     | 7,321.00              | 15,998.42             | 7,204.21              | 322.32           | 241.50        | 87.80                 | -4,383.68                           | -12,628.01   | 2,365.28               | 1,820.02                | 545.26                    | 4.338             |   |         |                              |  |
| 20,200.00                     | 7,321.00              | 15,884.11             | 7,200.32              | 324.82           | 238.40        | 87.71                 | -4,383.14                           | -12,742.24   | 2,365.79               | 1,820.36                | 545.43                    | 4.337             |   |         |                              |  |
| 20,300.00                     | 7,321.00              | 15,759.00             | 7,198.25              | 327.33           | 235.02        | 87.65                 | -4,384.31                           | -12,867.33   | 2,364.72               | 1,818.95                | 545.77                    | 4.333             |   |         |                              |  |
| 20,400.00                     | 7,321.00              | 15,663.85             | 7,195.30              | 329.84           | 232.45        | 87.58                 | -4,385.50                           | -12,962.42   | 2,363.44               | 1,817.80                | 545.64                    | 4.332             |   |         |                              |  |
| 20,500.00                     | 7,321.00              | 15,542.01             | 7,189.27              | 332.36           | 229.16        | 87.43                 | -4,388.25                           | -13,084.08   | 2,361.11               | 1,815.27                | 545.84                    | 4.326             |   |         |                              |  |
| 20,600.00                     | 7,321.00              | 15,476.00             | 7,186.33              | 334.88           | 227.38        | 87.36                 | -4,388.96                           | -13,150.02   | 2,359.96               | 1,814.67                | 545.29                    | 4.328             |   |         |                              |  |
| 20,615.32                     | 7,321.00              | 15,476.00             | 7,186.33              | 335.27           | 227.38        | 87.36                 | -4,388.96                           | -13,150.02   | 2,359.91               | 1,814.88                | 545.03                    | 4.330 CC          |   |         |                              |  |
| 20,700.00                     | 7,321.00              | 15,422.84             | 7,184.37              | 337.41           | 225.94        | 87.31                 | -4,388.61                           | -13,203.14   | 2,360.48               | 1,816.08                | 544.40                    | 4.336             |   |         |                              |  |
| 20,800.00                     | 7,321.00              | 15,339.01             | 7,182.47              | 339.93           | 223.67        | 87.27                 | -4,386.87                           | -13,286.93   | 2,362.44               | 1,818.43                | 544.01                    | 4.343             |   |         |                              |  |
| 20,900.00                     | 7,321.00              | 15,234.76             | 7,181.53              | 342.46           | 220.85        | 87.25                 | -4,384.89                           | -13,391.15   | 2,364.21               | 1,820.15                | 544.07                    | 4.345             |   |         |                              |  |
| 21,000.00                     | 7,321.00              | 15,146.78             | 7,178.84              | 345.00           | 218.46        | 87.19                 | -4,383.06                           | -13,479.08   | 2,366.28               | 1,822.53                | 543.75                    | 4.352             |   |         |                              |  |
| 21,100.00                     | 7,321.00              | 15,004.00             | 7,173.42              | 347.54           | 214.60        | 87.06                 | -4,380.58                           | -13,621.73   | 2,368.18               | 1,823.66                | 544.52                    | 4.349             |   |         |                              |  |
| 21,200.00                     | 7,321.00              | 14,922.14             | 7,169.81              | 350.08           | 212.39        | 86.97                 | -4,380.08                           | -13,703.50   | 2,368.91               | 1,824.81                | 544.10                    | 4.354             |   |         |                              |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 5-T6N-R67W - MICKEY 10 - ORIGINAL WELLBORE - WB # 1 - Patterson 346 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 1577-MWD OWSG  |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 21,297.96  | 7,321.00              | 14,839.88             | 7,166.23              | 352.57           | 210.16        | 86.89                 | -4,378.75                           | -13,785.67   | 2,370.56               | 1,826.86                | 543.70                    | 4.360                     |           |

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design      Sec 5-T6N-R67W - MICKEY 11 - ORIGINAL WELLBORE - WB # 1 - Patterson 346 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1576-MWD OWSG  |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,900.00   | 4,329.58              | 17,312.00             | 7,020.41              | 67.15            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 10,044.13              | 9,943.44                | 100.69                    | 99.756            |                    |           |
| 6,000.00   | 4,389.96              | 17,312.00             | 7,020.41              | 68.63            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,985.40               | 9,884.72                | 100.68                    | 99.183            |                    |           |
| 6,100.00   | 4,450.34              | 17,312.00             | 7,020.41              | 70.11            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,927.33               | 9,826.64                | 100.69                    | 98.595            |                    |           |
| 6,200.00   | 4,510.72              | 17,312.00             | 7,020.41              | 71.59            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,869.93               | 9,769.21                | 100.72                    | 97.991            |                    |           |
| 6,300.00   | 4,571.10              | 17,312.00             | 7,020.41              | 73.07            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,813.22               | 9,712.43                | 100.79                    | 97.366            |                    |           |
| 6,400.00   | 4,631.49              | 17,312.00             | 7,020.41              | 74.55            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,757.20               | 9,656.31                | 100.89                    | 96.716            |                    |           |
| 6,500.00   | 4,691.87              | 17,312.00             | 7,020.41              | 76.03            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,701.89               | 9,600.86                | 101.02                    | 96.036            |                    |           |
| 6,600.00   | 4,752.25              | 17,312.00             | 7,020.41              | 77.51            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,647.29               | 9,546.09                | 101.21                    | 95.322            |                    |           |
| 6,700.00   | 4,812.63              | 17,312.00             | 7,020.41              | 78.99            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,593.43               | 9,491.99                | 101.45                    | 94.566            |                    |           |
| 6,800.00   | 4,873.01              | 17,312.00             | 7,020.41              | 80.48            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,540.32               | 9,438.57                | 101.75                    | 93.762            |                    |           |
| 6,900.00   | 4,933.40              | 17,312.00             | 7,020.41              | 81.96            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,487.96               | 9,385.83                | 102.13                    | 92.903            |                    |           |
| 7,000.00   | 4,993.78              | 17,312.00             | 7,020.41              | 83.44            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,436.37               | 9,333.78                | 102.59                    | 91.980            |                    |           |
| 7,100.00   | 5,054.16              | 17,312.00             | 7,020.41              | 84.92            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,385.56               | 9,282.40                | 103.15                    | 90.985            |                    |           |
| 7,200.00   | 5,114.54              | 17,312.00             | 7,020.41              | 86.40            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,335.54               | 9,231.71                | 103.83                    | 89.909            |                    |           |
| 7,300.00   | 5,174.92              | 17,312.00             | 7,020.41              | 87.89            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,286.34               | 9,181.70                | 104.64                    | 88.743            |                    |           |
| 7,400.00   | 5,235.31              | 17,312.00             | 7,020.41              | 89.37            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,237.95               | 9,132.35                | 105.60                    | 87.481            |                    |           |
| 7,500.00   | 5,295.69              | 17,312.00             | 7,020.41              | 90.85            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,190.40               | 9,083.68                | 106.72                    | 86.117            |                    |           |
| 7,600.00   | 5,356.07              | 17,312.00             | 7,020.41              | 92.33            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,143.69               | 9,035.67                | 108.02                    | 84.648            |                    |           |
| 7,700.00   | 5,416.45              | 17,312.00             | 7,020.41              | 93.82            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,097.85               | 8,988.33                | 109.51                    | 83.075            |                    |           |
| 7,800.00   | 5,476.83              | 17,312.00             | 7,020.41              | 95.30            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,052.87               | 8,941.66                | 111.21                    | 81.404            |                    |           |
| 7,900.00   | 5,537.22              | 17,312.00             | 7,020.41              | 96.78            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 9,008.78               | 8,895.67                | 113.11                    | 79.644            |                    |           |
| 8,000.00   | 5,597.60              | 17,312.00             | 7,020.41              | 98.26            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,965.59               | 8,850.37                | 115.23                    | 77.807            |                    |           |
| 8,100.00   | 5,657.98              | 17,312.00             | 7,020.41              | 99.75            | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,923.32               | 8,805.77                | 117.55                    | 75.911            |                    |           |
| 8,200.00   | 5,718.36              | 17,312.00             | 7,020.41              | 101.23           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,881.96               | 8,761.89                | 120.07                    | 73.973            |                    |           |
| 8,300.00   | 5,778.74              | 17,312.00             | 7,020.41              | 102.71           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,841.55               | 8,718.77                | 122.78                    | 72.011            |                    |           |
| 8,400.00   | 5,839.13              | 17,312.00             | 7,020.41              | 104.20           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,802.08               | 8,676.42                | 125.66                    | 70.044            |                    |           |
| 8,500.00   | 5,899.51              | 17,312.00             | 7,020.41              | 105.68           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,763.58               | 8,634.87                | 128.71                    | 68.087            |                    |           |
| 8,600.00   | 5,959.89              | 17,312.00             | 7,020.41              | 107.16           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,726.05               | 8,594.15                | 131.90                    | 66.155            |                    |           |
| 8,700.00   | 6,020.27              | 17,312.00             | 7,020.41              | 108.65           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,689.52               | 8,554.29                | 135.23                    | 64.259            |                    |           |
| 8,800.00   | 6,080.65              | 17,312.00             | 7,020.41              | 110.13           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,653.98               | 8,515.31                | 138.67                    | 62.407            |                    |           |
| 8,900.00   | 6,141.04              | 17,312.00             | 7,020.41              | 111.61           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,619.46               | 8,477.24                | 142.22                    | 60.608            |                    |           |
| 9,000.00   | 6,201.42              | 17,312.00             | 7,020.41              | 113.10           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,585.96               | 8,440.11                | 145.86                    | 58.865            |                    |           |
| 9,100.00   | 6,261.80              | 17,312.00             | 7,020.41              | 114.58           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,553.50               | 8,403.92                | 149.58                    | 57.183            |                    |           |
| 9,200.00   | 6,322.18              | 17,312.00             | 7,020.41              | 116.06           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,522.10               | 8,368.72                | 153.38                    | 55.562            |                    |           |
| 9,300.00   | 6,382.56              | 17,312.00             | 7,020.41              | 117.55           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,491.75               | 8,334.51                | 157.24                    | 54.005            |                    |           |
| 9,400.00   | 6,442.95              | 17,312.00             | 7,020.41              | 119.03           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,462.48               | 8,301.32                | 161.16                    | 52.510            |                    |           |
| 9,500.00   | 6,503.33              | 17,312.00             | 7,020.41              | 120.51           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,434.29               | 8,269.16                | 165.13                    | 51.077            |                    |           |
| 9,600.00   | 6,563.71              | 17,312.00             | 7,020.41              | 122.00           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,407.19               | 8,238.05                | 169.14                    | 49.705            |                    |           |
| 9,700.00   | 6,624.09              | 17,312.00             | 7,020.41              | 123.48           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,381.20               | 8,208.01                | 173.19                    | 48.392            |                    |           |
| 9,800.00   | 6,684.47              | 17,312.00             | 7,020.41              | 124.97           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,356.33               | 8,179.05                | 177.28                    | 47.138            |                    |           |
| 9,900.00   | 6,744.85              | 17,312.00             | 7,020.41              | 126.45           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,332.58               | 8,151.20                | 181.39                    | 45.939            |                    |           |
| 10,000.00  | 6,805.24              | 17,312.00             | 7,020.41              | 127.93           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,309.97               | 8,124.45                | 185.52                    | 44.793            |                    |           |
| 10,100.00  | 6,865.62              | 17,312.00             | 7,020.41              | 129.42           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,288.50               | 8,098.83                | 189.67                    | 43.699            |                    |           |
| 10,200.00  | 6,926.00              | 17,312.00             | 7,020.41              | 130.90           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,268.19               | 8,074.35                | 193.84                    | 42.655            |                    |           |
| 10,300.00  | 6,986.38              | 17,312.00             | 7,020.41              | 132.39           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,249.04               | 8,051.03                | 198.01                    | 41.659            |                    |           |
| 10,400.00  | 7,046.76              | 17,312.00             | 7,020.41              | 133.87           | 282.00        | 82.31                 | -4,535.76                           | -11,142.08   | 8,231.06               | 8,028.86                | 202.20                    | 40.708            |                    |           |
| 10,500.00  | 7,106.73              | 17,312.00             | 7,020.41              | 135.37           | 282.00        | 79.32                 | -4,535.76                           | -11,142.08   | 8,212.59               | 8,006.20                | 206.39                    | 39.792            |                    |           |
| 10,600.00  | 7,162.55              | 17,312.00             | 7,020.41              | 136.94           | 282.00        | 73.63                 | -4,535.76                           | -11,142.08   | 8,181.18               | 7,970.62                | 210.55                    | 38.856            |                    |           |
| 10,700.00  | 7,211.97              | 17,312.00             | 7,020.41              | 138.55           | 282.00        | 69.50                 | -4,535.76                           | -11,142.08   | 8,134.97               | 7,920.39                | 214.58                    | 37.911            |                    |           |
| 10,800.00  | 7,253.50              | 17,312.00             | 7,020.41              | 140.15           | 282.00        | 67.06                 | -4,535.76                           | -11,142.08   | 8,075.14               | 7,856.79                | 218.34                    | 36.984            |                    |           |
| 10,900.00  | 7,285.86              | 17,312.00             | 7,020.41              | 141.67           | 282.00        | 66.58                 | -4,535.76                           | -11,142.08   | 8,003.21               | 7,781.47                | 221.73                    | 36.094            |                    |           |
| 11,000.00  | 7,308.08              | 17,312.00             | 7,020.41              | 143.06           | 282.00        | 68.74                 | -4,535.76                           | -11,142.08   | 7,921.07               | 7,696.44                | 224.63                    | 35.263            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1576-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,100.00                     | 7,319.48              | 17,312.00             | 7,020.41              | 144.27           | 282.00        | 75.59                 | -4,535.76                           | -11,142.08   | 7,830.95               | 7,604.01                | 226.94                    | 34.506            |                    |           |
| 11,200.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 145.30           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 7,735.78               | 7,507.11                | 228.67                    | 33.830            |                    |           |
| 11,300.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 146.32           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 7,640.08               | 7,409.75                | 230.33                    | 33.170            |                    |           |
| 11,400.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 147.37           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 7,544.49               | 7,312.45                | 232.04                    | 32.514            |                    |           |
| 11,500.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 148.45           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 7,449.02               | 7,215.23                | 233.79                    | 31.862            |                    |           |
| 11,600.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 149.57           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 7,353.68               | 7,118.09                | 235.59                    | 31.214            |                    |           |
| 11,700.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 150.71           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 7,258.45               | 7,021.02                | 237.43                    | 30.571            |                    |           |
| 11,800.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 151.88           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 7,163.36               | 6,924.04                | 239.32                    | 29.932            |                    |           |
| 11,900.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 153.09           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 7,068.40               | 6,827.14                | 241.26                    | 29.298            |                    |           |
| 12,000.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 154.32           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 6,973.58               | 6,730.33                | 243.25                    | 28.668            |                    |           |
| 12,100.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 155.59           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 6,878.91               | 6,633.61                | 245.30                    | 28.043            |                    |           |
| 12,200.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 156.88           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 6,784.39               | 6,536.99                | 247.40                    | 27.422            |                    |           |
| 12,300.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 158.21           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 6,690.03               | 6,440.47                | 249.56                    | 26.807            |                    |           |
| 12,400.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 159.57           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 6,595.84               | 6,344.06                | 251.78                    | 26.196            |                    |           |
| 12,500.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 160.95           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 6,501.82               | 6,247.75                | 254.07                    | 25.591            |                    |           |
| 12,600.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 162.37           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 6,407.98               | 6,151.57                | 256.41                    | 24.991            |                    |           |
| 12,700.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 163.81           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 6,314.33               | 6,055.51                | 258.83                    | 24.396            |                    |           |
| 12,800.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 165.29           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 6,220.88               | 5,959.57                | 261.31                    | 23.806            |                    |           |
| 12,900.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 166.79           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 6,127.64               | 5,863.77                | 263.87                    | 23.222            |                    |           |
| 13,000.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 168.32           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 6,034.61               | 5,768.11                | 266.50                    | 22.644            |                    |           |
| 13,100.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 169.88           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 5,941.81               | 5,672.60                | 269.21                    | 22.072            |                    |           |
| 13,200.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 171.46           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 5,849.25               | 5,577.25                | 272.00                    | 21.505            |                    |           |
| 13,300.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 173.08           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 5,756.93               | 5,482.06                | 274.87                    | 20.944            |                    |           |
| 13,400.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 174.72           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 5,664.88               | 5,387.05                | 277.83                    | 20.390            |                    |           |
| 13,500.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 176.39           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 5,573.10               | 5,292.22                | 280.88                    | 19.842            |                    |           |
| 13,600.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 178.08           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 5,481.60               | 5,197.58                | 284.03                    | 19.300            |                    |           |
| 13,700.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 179.80           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 5,390.41               | 5,103.14                | 287.27                    | 18.764            |                    |           |
| 13,800.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 181.54           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 5,299.54               | 5,008.93                | 290.61                    | 18.236            |                    |           |
| 13,900.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 183.31           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 5,209.00               | 4,914.94                | 294.06                    | 17.714            |                    |           |
| 14,000.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 185.10           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 5,118.81               | 4,821.19                | 297.62                    | 17.199            |                    |           |
| 14,100.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 186.91           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 5,029.00               | 4,727.70                | 301.29                    | 16.691            |                    |           |
| 14,200.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 188.75           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 4,939.57               | 4,634.49                | 305.09                    | 16.191            |                    |           |
| 14,300.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 190.61           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 4,850.56               | 4,541.56                | 309.00                    | 15.698            |                    |           |
| 14,400.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 192.50           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 4,761.99               | 4,448.95                | 313.04                    | 15.212            |                    |           |
| 14,500.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 194.40           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 4,673.88               | 4,356.66                | 317.21                    | 14.734            |                    |           |
| 14,600.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 196.32           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 4,586.25               | 4,264.73                | 321.52                    | 14.264            |                    |           |
| 14,700.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 198.27           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 4,499.14               | 4,173.17                | 325.97                    | 13.802            |                    |           |
| 14,800.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 200.23           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 4,412.58               | 4,082.01                | 330.57                    | 13.349            |                    |           |
| 14,900.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 202.22           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 4,326.59               | 3,991.28                | 335.31                    | 12.903            |                    |           |
| 15,000.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 204.22           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 4,241.22               | 3,901.01                | 340.21                    | 12.466            |                    |           |
| 15,100.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 206.24           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 4,156.51               | 3,811.23                | 345.27                    | 12.038            |                    |           |
| 15,200.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 208.28           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 4,072.48               | 3,721.98                | 350.50                    | 11.619            |                    |           |
| 15,300.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 210.34           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,989.20               | 3,633.30                | 355.89                    | 11.209            |                    |           |
| 15,400.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 212.41           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,906.69               | 3,545.24                | 361.46                    | 10.808            |                    |           |
| 15,500.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 214.50           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,825.03               | 3,457.83                | 367.20                    | 10.417            |                    |           |
| 15,600.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 216.61           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,744.25               | 3,371.13                | 373.12                    | 10.035            |                    |           |
| 15,700.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 218.73           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,664.42               | 3,285.20                | 379.21                    | 9.663             |                    |           |
| 15,800.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 220.87           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,585.60               | 3,200.11                | 385.49                    | 9.301             |                    |           |
| 15,900.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 223.02           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,507.86               | 3,115.91                | 391.95                    | 8.950             |                    |           |
| 16,000.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 225.19           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,431.28               | 3,032.69                | 398.59                    | 8.609             |                    |           |
| 16,100.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 227.37           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,355.93               | 2,950.53                | 405.40                    | 8.278             |                    |           |
| 16,200.00                     | 7,321.00              | 17,312.00             | 7,020.41              | 229.56           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,281.89               | 2,869.52                | 412.37                    | 7.959             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design         |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Sec 5-T6N-R67W - MICKEY 11 - ORIGINAL WELLBORE - WB # 1 - Patterson 346 |         | Offset Site Error: |  | 0.00 usft |  |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|---|---------|--------------------|--|-----------|--|
| Survey Program:       |                       | 1576-MWD OWSG         |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error:  |         | 0.00 usft          |  |           |  |
| Reference             |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                   |   | Warning |                    |  |           |  |
| Measured Depth (usft) | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |   |         |                    |  |           |  |
| 16,300.00             | 7,321.00              | 17,312.00             | 7,020.41              | 231.76           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,209.27               | 2,789.75                | 419.51                    | 7.650             |   |         |                    |  |           |  |
| 16,400.00             | 7,321.00              | 17,312.00             | 7,020.41              | 233.98           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,138.15               | 2,711.35                | 426.80                    | 7.353             |   |         |                    |  |           |  |
| 16,500.00             | 7,321.00              | 17,312.00             | 7,020.41              | 236.21           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,068.64               | 2,634.42                | 434.22                    | 7.067             |   |         |                    |  |           |  |
| 16,600.00             | 7,321.00              | 17,312.00             | 7,020.41              | 238.46           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 3,000.85               | 2,559.09                | 441.76                    | 6.793             |   |         |                    |  |           |  |
| 16,700.00             | 7,321.00              | 17,312.00             | 7,020.41              | 240.71           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,934.91               | 2,485.52                | 449.39                    | 6.531             |   |         |                    |  |           |  |
| 16,800.00             | 7,321.00              | 17,312.00             | 7,020.41              | 242.98           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,870.93               | 2,413.85                | 457.09                    | 6.281             |   |         |                    |  |           |  |
| 16,900.00             | 7,321.00              | 17,312.00             | 7,020.41              | 245.25           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,809.06               | 2,344.25                | 464.81                    | 6.043             |   |         |                    |  |           |  |
| 17,000.00             | 7,321.00              | 17,312.00             | 7,020.41              | 247.54           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,749.44               | 2,276.90                | 472.53                    | 5.818             |   |         |                    |  |           |  |
| 17,100.00             | 7,321.00              | 17,312.00             | 7,020.41              | 249.84           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,692.20               | 2,212.00                | 480.20                    | 5.606             |   |         |                    |  |           |  |
| 17,200.00             | 7,321.00              | 17,312.00             | 7,020.41              | 252.14           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,637.52               | 2,149.76                | 487.77                    | 5.407             |   |         |                    |  |           |  |
| 17,300.00             | 7,321.00              | 17,312.00             | 7,020.41              | 254.46           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,585.56               | 2,090.39                | 495.17                    | 5.222             |   |         |                    |  |           |  |
| 17,400.00             | 7,321.00              | 17,312.00             | 7,020.41              | 256.79           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,536.47               | 2,034.13                | 502.34                    | 5.049             |   |         |                    |  |           |  |
| 17,500.00             | 7,321.00              | 17,312.00             | 7,020.41              | 259.12           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,490.43               | 1,981.23                | 509.21                    | 4.891             |   |         |                    |  |           |  |
| 17,600.00             | 7,321.00              | 17,312.00             | 7,020.41              | 261.47           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,447.62               | 1,931.92                | 515.69                    | 4.746             |   |         |                    |  |           |  |
| 17,700.00             | 7,321.00              | 17,312.00             | 7,020.41              | 263.82           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,408.19               | 1,886.47                | 521.72                    | 4.616             |   |         |                    |  |           |  |
| 17,800.00             | 7,321.00              | 17,312.00             | 7,020.41              | 266.18           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,372.33               | 1,845.14                | 527.20                    | 4.500             |   |         |                    |  |           |  |
| 17,900.00             | 7,321.00              | 17,312.00             | 7,020.41              | 268.55           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,340.20               | 1,808.16                | 532.04                    | 4.399             |   |         |                    |  |           |  |
| 18,000.00             | 7,321.00              | 17,312.00             | 7,020.41              | 270.93           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,311.95               | 1,775.78                | 536.17                    | 4.312             |   |         |                    |  |           |  |
| 18,100.00             | 7,321.00              | 17,312.00             | 7,020.41              | 273.31           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,287.72               | 1,748.23                | 539.49                    | 4.241             |   |         |                    |  |           |  |
| 18,200.00             | 7,321.00              | 17,312.00             | 7,020.41              | 275.70           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,267.65               | 1,725.71                | 541.95                    | 4.184             |   |         |                    |  |           |  |
| 18,300.00             | 7,321.00              | 17,312.00             | 7,020.41              | 278.10           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,251.85               | 1,708.38                | 543.47                    | 4.143             |   |         |                    |  |           |  |
| 18,400.00             | 7,321.00              | 17,312.00             | 7,020.41              | 280.51           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,240.40               | 1,696.40                | 544.00                    | 4.118             |   |         |                    |  |           |  |
| 18,500.00             | 7,321.00              | 17,312.00             | 7,020.41              | 282.92           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,233.38               | 1,689.85                | 543.52                    | 4.109             |   |         |                    |  |           |  |
| 18,600.00             | 7,321.00              | 17,312.00             | 7,020.41              | 285.34           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,230.82               | 1,688.81                | 542.01                    | 4.116             |   |         |                    |  |           |  |
| 18,607.14             | 7,321.00              | 17,312.00             | 7,020.41              | 285.52           | 282.00        | 82.93                 | -4,535.76                           | -11,142.08   | 2,230.80               | 1,688.94                | 541.86                    | 4.117             |   |         |                    |  |           |  |
| 18,700.00             | 7,321.00              | 17,218.51             | 7,020.00              | 287.77           | 279.47        | 82.92                 | -4,535.40                           | -11,235.57   | 2,231.07               | 1,689.24                | 541.82                    | 4.118             |   |         |                    |  |           |  |
| 18,800.00             | 7,321.00              | 17,110.22             | 7,018.41              | 290.20           | 276.53        | 82.88                 | -4,535.89                           | -11,343.84   | 2,230.62               | 1,688.72                | 541.90                    | 4.116             |   |         |                    |  |           |  |
| 18,900.00             | 7,321.00              | 16,978.83             | 7,017.77              | 292.64           | 272.97        | 82.86                 | -4,537.02                           | -11,475.22   | 2,229.72               | 1,687.32                | 542.40                    | 4.111             |   |         |                    |  |           |  |
| 19,000.00             | 7,321.00              | 16,882.66             | 7,018.79              | 295.08           | 270.37        | 82.88                 | -4,538.33                           | -11,571.38   | 2,228.07               | 1,685.74                | 542.33                    | 4.108             |   |         |                    |  |           |  |
| 19,100.00             | 7,321.00              | 16,744.96             | 7,019.90              | 297.53           | 266.65        | 82.90                 | -4,541.54                           | -11,709.03   | 2,225.46               | 1,682.58                | 542.88                    | 4.099             |   |         |                    |  |           |  |
| 19,200.00             | 7,321.00              | 16,633.36             | 7,018.25              | 299.99           | 263.64        | 82.84                 | -4,545.70                           | -11,820.53   | 2,221.77               | 1,678.85                | 542.92                    | 4.092             |   |         |                    |  |           |  |
| 19,300.00             | 7,321.00              | 16,552.97             | 7,016.19              | 302.45           | 261.47        | 82.78                 | -4,548.73                           | -11,900.85   | 2,218.23               | 1,675.66                | 542.57                    | 4.088 SF          |   |         |                    |  |           |  |
| 19,400.00             | 7,321.00              | 16,514.00             | 7,014.44              | 304.92           | 260.41        | 82.73                 | -4,549.92                           | -11,939.75   | 2,216.23               | 1,674.78                | 541.45                    | 4.093             |   |         |                    |  |           |  |
| 19,452.19             | 7,321.00              | 16,466.54             | 7,012.08              | 306.21           | 259.13        | 82.66                 | -4,550.70                           | -11,987.15   | 2,215.68               | 1,674.42                | 541.26                    | 4.094 CC, ES      |   |         |                    |  |           |  |
| 19,500.00             | 7,321.00              | 16,420.00             | 7,009.91              | 307.39           | 257.87        | 82.61                 | -4,550.38                           | -12,033.64   | 2,216.20               | 1,675.06                | 541.15                    | 4.095             |   |         |                    |  |           |  |
| 19,600.00             | 7,321.00              | 16,387.81             | 7,008.59              | 309.87           | 257.00        | 82.58                 | -4,549.62                           | -12,065.79   | 2,218.15               | 1,678.71                | 539.44                    | 4.112             |   |         |                    |  |           |  |
| 19,700.00             | 7,321.00              | 16,323.57             | 7,006.69              | 312.35           | 255.25        | 82.54                 | -4,547.20                           | -12,129.96   | 2,222.10               | 1,683.80                | 538.30                    | 4.128             |   |         |                    |  |           |  |
| 19,800.00             | 7,321.00              | 16,176.13             | 7,003.89              | 314.83           | 251.25        | 82.48                 | -4,541.56                           | -12,277.25   | 2,226.09               | 1,686.52                | 539.56                    | 4.126             |   |         |                    |  |           |  |
| 19,900.00             | 7,321.00              | 16,012.16             | 7,001.66              | 317.33           | 246.81        | 82.43                 | -4,540.00                           | -12,441.20   | 2,226.92               | 1,685.99                | 540.94                    | 4.117             |   |         |                    |  |           |  |
| 19,990.91             | 7,321.00              | 15,927.61             | 6,999.05              | 319.59           | 244.52        | 82.36                 | -4,540.63                           | -12,525.70   | 2,226.50               | 1,685.80                | 540.70                    | 4.118             |   |         |                    |  |           |  |
| 20,000.00             | 7,321.00              | 15,922.59             | 6,998.89              | 319.82           | 244.38        | 82.36                 | -4,540.64                           | -12,530.73   | 2,226.51               | 1,685.90                | 540.60                    | 4.119             |   |         |                    |  |           |  |
| 20,100.00             | 7,321.00              | 15,854.00             | 6,997.20              | 322.32           | 242.52        | 82.32                 | -4,539.76                           | -12,599.28   | 2,227.77               | 1,687.95                | 539.82                    | 4.127             |   |         |                    |  |           |  |
| 20,200.00             | 7,321.00              | 15,755.89             | 6,995.72              | 324.82           | 239.86        | 82.29                 | -4,537.66                           | -12,697.36   | 2,229.93               | 1,690.22                | 539.71                    | 4.132             |   |         |                    |  |           |  |
| 20,300.00             | 7,321.00              | 15,650.79             | 6,994.56              | 327.33           | 237.01        | 82.26                 | -4,535.96                           | -12,802.44   | 2,231.52               | 1,691.75                | 539.78                    | 4.134             |   |         |                    |  |           |  |
| 20,400.00             | 7,321.00              | 15,538.43             | 6,993.02              | 329.84           | 233.97        | 82.23                 | -4,534.63                           | -12,914.78   | 2,232.72               | 1,692.73                | 539.99                    | 4.135             |   |         |                    |  |           |  |
| 20,500.00             | 7,321.00              | 15,376.01             | 6,992.57              | 332.36           | 229.57        | 82.21                 | -4,534.75                           | -13,077.18   | 2,232.72               | 1,691.59                | 541.13                    | 4.126             |   |         |                    |  |           |  |
| 20,600.00             | 7,321.00              | 15,278.23             | 6,993.34              | 334.88           | 226.93        | 82.23                 | -4,536.28                           | -13,174.95   | 2,230.89               | 1,689.79                | 541.10                    | 4.123             |   |         |                    |  |           |  |
| 20,700.00             | 7,321.00              | 15,165.59             | 6,993.36              | 337.41           | 223.89        | 82.22                 | -4,538.37                           | -13,287.56   | 2,228.90               | 1,687.63                | 541.27                    | 4.118             |   |         |                    |  |           |  |
| 20,800.00             | 7,321.00              | 15,072.44             | 6,992.45              | 339.93           | 221.37        | 82.19                 | -4,540.86                           | -13,380.68   | 2,226.27               | 1,685.15                | 541.11                    | 4.114             |   |         |                    |  |           |  |
| 20,900.00             | 7,321.00              | 15,004.00             | 6,990.44              | 342.46           | 219.52        | 82.13                 | -4,541.54                           | -13,449.08   | 2,225.33               | 1,684.83                | 540.49                    | 4.117             |   |         |                    |  |           |  |
| 20,914.00             | 7,321.00              | 15,004.00             | 6,990.44              | 342.82           | 219.52        | 82.13                 | -4,541.54                           | -13,449.08   | 2,225.28               | 1,685.06                | 540.22                    | 4.119             |   |         |                    |  |           |  |
| 21,000.00             | 7,321.00              | 14,925.80             | 6,987.62              | 345.00           | 217.41        | 82.06                 | -4,541.45                           | -13,527.24   | 2,225.65               | 1,685.69                | 539.95                    | 4.122             |   |         |                    |  |           |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 5-T6N-R67W - MICKEY 11 - ORIGINAL WELLBORE - WB # 1 - Patterson 346 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 1576-MWD OWSG  |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference  |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)  | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 21,100.00  | 7,321.00              | 14,826.64             | 6,984.53              | 347.54           | 214.72        | 81.98                 | -4,541.44                           | -13,626.35   | 2,225.94               | 1,686.13                | 539.81                    | 4.124                     |           |
| 21,200.00  | 7,321.00              | 14,703.05             | 6,981.20              | 350.08           | 211.38        | 81.89                 | -4,541.95                           | -13,749.89   | 2,225.74               | 1,685.59                | 540.14                    | 4.121                     |           |
| 21,297.96  | 7,321.00              | 14,607.58             | 6,979.04              | 352.57           | 208.80        | 81.84                 | -4,542.85                           | -13,845.33   | 2,224.98               | 1,684.97                | 540.00                    | 4.120                     |           |

**Civitas Resources**  
Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design      Sec 5-T6N-R67W - MICKEY 12 - ORIGINAL WELLBORE - WB #1 - Patterson 346 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1585-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 5,900.00  | 4,329.58              | 17,365.00             | 7,068.05              | 67.15            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 10,105.32              | 9,997.16                | 108.16                    | 93.429            |                    |           |
| 6,000.00  | 4,389.96              | 17,365.00             | 7,068.05              | 68.63            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 10,044.33              | 9,936.26                | 108.08                    | 92.938            |                    |           |
| 6,100.00  | 4,450.34              | 17,365.00             | 7,068.05              | 70.11            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,983.98               | 9,875.98                | 108.00                    | 92.446            |                    |           |
| 6,200.00  | 4,510.72              | 17,365.00             | 7,068.05              | 71.59            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,924.26               | 9,816.34                | 107.93                    | 91.953            |                    |           |
| 6,300.00  | 4,571.10              | 17,365.00             | 7,068.05              | 73.07            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,865.20               | 9,757.33                | 107.87                    | 91.456            |                    |           |
| 6,400.00  | 4,631.49              | 17,365.00             | 7,068.05              | 74.55            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,806.80               | 9,698.98                | 107.82                    | 90.955            |                    |           |
| 6,500.00  | 4,691.87              | 17,365.00             | 7,068.05              | 76.03            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,749.08               | 9,641.29                | 107.79                    | 90.447            |                    |           |
| 6,600.00  | 4,752.25              | 17,365.00             | 7,068.05              | 77.51            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,692.05               | 9,584.27                | 107.77                    | 89.931            |                    |           |
| 6,700.00  | 4,812.63              | 17,365.00             | 7,068.05              | 78.99            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,635.71               | 9,527.93                | 107.78                    | 89.404            |                    |           |
| 6,800.00  | 4,873.01              | 17,365.00             | 7,068.05              | 80.48            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,580.09               | 9,472.28                | 107.81                    | 88.862            |                    |           |
| 6,900.00  | 4,933.40              | 17,365.00             | 7,068.05              | 81.96            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,525.19               | 9,417.32                | 107.87                    | 88.303            |                    |           |
| 7,000.00  | 4,993.78              | 17,365.00             | 7,068.05              | 83.44            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,471.03               | 9,363.07                | 107.97                    | 87.722            |                    |           |
| 7,100.00  | 5,054.16              | 17,365.00             | 7,068.05              | 84.92            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,417.63               | 9,309.52                | 108.11                    | 87.115            |                    |           |
| 7,200.00  | 5,114.54              | 17,365.00             | 7,068.05              | 86.40            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,364.98               | 9,256.68                | 108.30                    | 86.475            |                    |           |
| 7,300.00  | 5,174.92              | 17,365.00             | 7,068.05              | 87.89            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,313.11               | 9,204.57                | 108.55                    | 85.798            |                    |           |
| 7,400.00  | 5,235.31              | 17,365.00             | 7,068.05              | 89.37            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,262.03               | 9,153.16                | 108.87                    | 85.077            |                    |           |
| 7,500.00  | 5,295.69              | 17,365.00             | 7,068.05              | 90.85            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,211.75               | 9,102.48                | 109.27                    | 84.302            |                    |           |
| 7,600.00  | 5,356.07              | 17,365.00             | 7,068.05              | 92.33            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,162.29               | 9,052.52                | 109.77                    | 83.466            |                    |           |
| 7,700.00  | 5,416.45              | 17,365.00             | 7,068.05              | 93.82            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,113.66               | 9,003.27                | 110.39                    | 82.561            |                    |           |
| 7,800.00  | 5,476.83              | 17,365.00             | 7,068.05              | 95.30            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,065.87               | 8,954.73                | 111.13                    | 81.576            |                    |           |
| 7,900.00  | 5,537.22              | 17,365.00             | 7,068.05              | 96.78            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 9,018.93               | 8,906.90                | 112.03                    | 80.505            |                    |           |
| 8,000.00  | 5,597.60              | 17,365.00             | 7,068.05              | 98.26            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,972.87               | 8,859.77                | 113.10                    | 79.339            |                    |           |
| 8,100.00  | 5,657.98              | 17,365.00             | 7,068.05              | 99.75            | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,927.68               | 8,813.33                | 114.35                    | 78.074            |                    |           |
| 8,200.00  | 5,718.36              | 17,365.00             | 7,068.05              | 101.23           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,883.39               | 8,767.59                | 115.81                    | 76.710            |                    |           |
| 8,300.00  | 5,778.74              | 17,365.00             | 7,068.05              | 102.71           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,840.02               | 8,722.54                | 117.48                    | 75.248            |                    |           |
| 8,400.00  | 5,839.13              | 17,365.00             | 7,068.05              | 104.20           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,797.56               | 8,678.18                | 119.38                    | 73.695            |                    |           |
| 8,500.00  | 5,899.51              | 17,365.00             | 7,068.05              | 105.68           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,756.04               | 8,634.54                | 121.50                    | 72.065            |                    |           |
| 8,600.00  | 5,959.89              | 17,365.00             | 7,068.05              | 107.16           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,715.47               | 8,591.62                | 123.85                    | 70.371            |                    |           |
| 8,700.00  | 6,020.27              | 17,365.00             | 7,068.05              | 108.65           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,675.86               | 8,549.45                | 126.41                    | 68.631            |                    |           |
| 8,800.00  | 6,080.65              | 17,365.00             | 7,068.05              | 110.13           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,637.23               | 8,508.06                | 129.18                    | 66.863            |                    |           |
| 8,900.00  | 6,141.04              | 17,365.00             | 7,068.05              | 111.61           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,599.59               | 8,467.46                | 132.13                    | 65.084            |                    |           |
| 9,000.00  | 6,201.42              | 17,365.00             | 7,068.05              | 113.10           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,562.95               | 8,427.70                | 135.25                    | 63.311            |                    |           |
| 9,100.00  | 6,261.80              | 17,365.00             | 7,068.05              | 114.58           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,527.33               | 8,388.81                | 138.53                    | 61.558            |                    |           |
| 9,200.00  | 6,322.18              | 17,365.00             | 7,068.05              | 116.06           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,492.74               | 8,350.80                | 141.94                    | 59.835            |                    |           |
| 9,300.00  | 6,382.56              | 17,365.00             | 7,068.05              | 117.55           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,459.18               | 8,313.71                | 145.47                    | 58.152            |                    |           |
| 9,400.00  | 6,442.95              | 17,365.00             | 7,068.05              | 119.03           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,426.68               | 8,277.58                | 149.10                    | 56.516            |                    |           |
| 9,500.00  | 6,503.33              | 17,365.00             | 7,068.05              | 120.51           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,395.24               | 8,242.41                | 152.83                    | 54.931            |                    |           |
| 9,600.00  | 6,563.71              | 17,365.00             | 7,068.05              | 122.00           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,364.88               | 8,208.24                | 156.64                    | 53.401            |                    |           |
| 9,700.00  | 6,624.09              | 17,365.00             | 7,068.05              | 123.48           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,335.61               | 8,175.09                | 160.52                    | 51.927            |                    |           |
| 9,800.00  | 6,684.47              | 17,365.00             | 7,068.05              | 124.97           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,307.45               | 8,142.98                | 164.47                    | 50.511            |                    |           |
| 9,900.00  | 6,744.85              | 17,365.00             | 7,068.05              | 126.45           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,280.39               | 8,111.92                | 168.47                    | 49.152            |                    |           |
| 10,000.00   | 6,805.24              | 17,365.00             | 7,068.05              | 127.93           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,254.45               | 8,081.95                | 172.51                    | 47.849            |                    |           |
| 10,100.00   | 6,865.62              | 17,365.00             | 7,068.05              | 129.42           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,229.65               | 8,053.06                | 176.59                    | 46.603            |                    |           |
| 10,200.00   | 6,926.00              | 17,365.00             | 7,068.05              | 130.90           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,206.00               | 8,025.29                | 180.71                    | 45.410            |                    |           |
| 10,300.00   | 6,986.38              | 17,365.00             | 7,068.05              | 132.39           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,183.49               | 7,998.64                | 184.85                    | 44.271            |                    |           |
| 10,400.00   | 7,046.76              | 17,365.00             | 7,068.05              | 133.87           | 281.92        | 81.10                 | -4,868.76                           | -11,143.58   | 8,162.15               | 7,973.14                | 189.02                    | 43.182            |                    |           |
| 10,500.00   | 7,106.73              | 17,365.00             | 7,068.05              | 135.37           | 281.92        | 78.12                 | -4,868.76                           | -11,143.58   | 8,140.32               | 7,947.12                | 193.20                    | 42.134            |                    |           |
| 10,600.00   | 7,162.55              | 17,365.00             | 7,068.05              | 136.94           | 281.92        | 72.41                 | -4,868.76                           | -11,143.58   | 8,105.64               | 7,908.30                | 197.34                    | 41.075            |                    |           |
| 10,700.00   | 7,211.97              | 17,365.00             | 7,068.05              | 138.55           | 281.92        | 68.23                 | -4,868.76                           | -11,143.58   | 8,056.33               | 7,855.01                | 201.31                    | 40.019            |                    |           |
| 10,800.00   | 7,253.50              | 17,365.00             | 7,068.05              | 140.15           | 281.92        | 65.72                 | -4,868.76                           | -11,143.58   | 7,993.64               | 7,788.64                | 204.99                    | 38.994            |                    |           |
| 10,900.00   | 7,285.86              | 17,365.00             | 7,068.05              | 141.67           | 281.92        | 65.15                 | -4,868.76                           | -11,143.58   | 7,919.18               | 7,710.91                | 208.27                    | 38.024            |                    |           |
| 11,000.00   | 7,308.08              | 17,365.00             | 7,068.05              | 143.06           | 281.92        | 67.27                 | -4,868.76                           | -11,143.58   | 7,834.93               | 7,623.90                | 211.03                    | 37.128            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1585-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,100.00                     | 7,319.48              | 17,365.00             | 7,068.05              | 144.27           | 281.92        | 74.51                 | -4,868.76                           | -11,143.58   | 7,743.15               | 7,529.99                | 213.16                    | 36.325            |                    |           |
| 11,200.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 145.30           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 7,646.79               | 7,432.10                | 214.69                    | 35.618            |                    |           |
| 11,300.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 146.32           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 7,549.95               | 7,333.80                | 216.15                    | 34.929            |                    |           |
| 11,400.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 147.37           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 7,453.19               | 7,235.55                | 217.65                    | 34.245            |                    |           |
| 11,500.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 148.45           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 7,356.53               | 7,137.34                | 219.18                    | 33.563            |                    |           |
| 11,600.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 149.57           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 7,259.95               | 7,039.19                | 220.76                    | 32.886            |                    |           |
| 11,700.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 150.71           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 7,163.47               | 6,941.08                | 222.38                    | 32.212            |                    |           |
| 11,800.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 151.88           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 7,067.08               | 6,843.03                | 224.05                    | 31.543            |                    |           |
| 11,900.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 153.09           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 6,970.80               | 6,745.04                | 225.76                    | 30.877            |                    |           |
| 12,000.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 154.32           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 6,874.62               | 6,647.10                | 227.52                    | 30.216            |                    |           |
| 12,100.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 155.59           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 6,778.55               | 6,549.22                | 229.33                    | 29.558            |                    |           |
| 12,200.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 156.88           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 6,682.60               | 6,451.41                | 231.19                    | 28.905            |                    |           |
| 12,300.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 158.21           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 6,586.77               | 6,353.66                | 233.10                    | 28.257            |                    |           |
| 12,400.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 159.57           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 6,491.06               | 6,255.99                | 235.08                    | 27.613            |                    |           |
| 12,500.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 160.95           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 6,395.49               | 6,158.38                | 237.11                    | 26.973            |                    |           |
| 12,600.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 162.37           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 6,300.05               | 6,060.85                | 239.20                    | 26.338            |                    |           |
| 12,700.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 163.81           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 6,204.76               | 5,963.41                | 241.35                    | 25.709            |                    |           |
| 12,800.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 165.29           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 6,109.61               | 5,866.05                | 243.57                    | 25.084            |                    |           |
| 12,900.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 166.79           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 6,014.63               | 5,768.77                | 245.86                    | 24.464            |                    |           |
| 13,000.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 168.32           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 5,919.81               | 5,671.60                | 248.21                    | 23.850            |                    |           |
| 13,100.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 169.88           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 5,825.16               | 5,574.52                | 250.65                    | 23.240            |                    |           |
| 13,200.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 171.46           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 5,730.70               | 5,477.54                | 253.16                    | 22.637            |                    |           |
| 13,300.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 173.08           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 5,636.42               | 5,380.67                | 255.75                    | 22.039            |                    |           |
| 13,400.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 174.72           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 5,542.35               | 5,283.92                | 258.43                    | 21.446            |                    |           |
| 13,500.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 176.39           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 5,448.49               | 5,187.30                | 261.19                    | 20.860            |                    |           |
| 13,600.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 178.08           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 5,354.85               | 5,090.80                | 264.05                    | 20.280            |                    |           |
| 13,700.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 179.80           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 5,261.44               | 4,994.44                | 267.00                    | 19.706            |                    |           |
| 13,800.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 181.54           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 5,168.29               | 4,898.23                | 270.06                    | 19.138            |                    |           |
| 13,900.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 183.31           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 5,075.39               | 4,802.17                | 273.21                    | 18.577            |                    |           |
| 14,000.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 185.10           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 4,982.76               | 4,706.28                | 276.48                    | 18.022            |                    |           |
| 14,100.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 186.91           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 4,890.43               | 4,610.56                | 279.87                    | 17.474            |                    |           |
| 14,200.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 188.75           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 4,798.40               | 4,515.03                | 283.37                    | 16.933            |                    |           |
| 14,300.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 190.61           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 4,706.70               | 4,419.71                | 287.00                    | 16.400            |                    |           |
| 14,400.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 192.50           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 4,615.35               | 4,324.59                | 290.76                    | 15.873            |                    |           |
| 14,500.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 194.40           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 4,524.36               | 4,229.70                | 294.66                    | 15.355            |                    |           |
| 14,600.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 196.32           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 4,433.76               | 4,135.06                | 298.70                    | 14.844            |                    |           |
| 14,700.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 198.27           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 4,343.57               | 4,040.68                | 302.89                    | 14.341            |                    |           |
| 14,800.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 200.23           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 4,253.82               | 3,946.58                | 307.23                    | 13.846            |                    |           |
| 14,900.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 202.22           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 4,164.53               | 3,852.79                | 311.74                    | 13.359            |                    |           |
| 15,000.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 204.22           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 4,075.75               | 3,759.33                | 316.42                    | 12.881            |                    |           |
| 15,100.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 206.24           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 3,987.49               | 3,666.21                | 321.28                    | 12.411            |                    |           |
| 15,200.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 208.28           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 3,899.80               | 3,573.48                | 326.32                    | 11.951            |                    |           |
| 15,300.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 210.34           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 3,812.72               | 3,481.17                | 331.56                    | 11.499            |                    |           |
| 15,400.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 212.41           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 3,726.29               | 3,389.30                | 336.99                    | 11.058            |                    |           |
| 15,500.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 214.50           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 3,640.55               | 3,297.92                | 342.63                    | 10.625            |                    |           |
| 15,600.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 216.61           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 3,555.56               | 3,207.07                | 348.49                    | 10.203            |                    |           |
| 15,700.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 218.73           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 3,471.36               | 3,116.79                | 354.57                    | 9.790             |                    |           |
| 15,800.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 220.87           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 3,388.03               | 3,027.15                | 360.88                    | 9.388             |                    |           |
| 15,900.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 223.02           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 3,305.62               | 2,938.20                | 367.42                    | 8.997             |                    |           |
| 16,000.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 225.19           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 3,224.20               | 2,850.01                | 374.19                    | 8.616             |                    |           |
| 16,100.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 227.37           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 3,143.86               | 2,762.65                | 381.21                    | 8.247             |                    |           |
| 16,200.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 229.56           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 3,064.68               | 2,676.20                | 388.48                    | 7.889             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1585-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 16,300.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 231.76           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,986.74               | 2,590.76                | 395.98                    | 7.543             |                    |           |
| 16,400.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 233.98           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,910.16               | 2,506.43                | 403.73                    | 7.208             |                    |           |
| 16,500.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 236.21           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,835.03               | 2,423.32                | 411.70                    | 6.886             |                    |           |
| 16,600.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 238.46           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,761.48               | 2,341.58                | 419.90                    | 6.577             |                    |           |
| 16,700.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 240.71           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,689.64               | 2,261.33                | 428.30                    | 6.280             |                    |           |
| 16,800.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 242.98           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,619.64               | 2,182.75                | 436.89                    | 5.996             |                    |           |
| 16,900.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 245.25           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,551.65               | 2,106.01                | 445.63                    | 5.726             |                    |           |
| 17,000.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 247.54           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,485.81               | 2,031.32                | 454.49                    | 5.469             |                    |           |
| 17,100.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 249.84           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,422.32               | 1,958.90                | 463.42                    | 5.227             |                    |           |
| 17,200.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 252.14           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,361.36               | 1,889.00                | 472.36                    | 4.999             |                    |           |
| 17,300.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 254.46           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,303.13               | 1,821.88                | 481.25                    | 4.786             |                    |           |
| 17,400.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 256.79           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,247.84               | 1,757.84                | 490.00                    | 4.587             |                    |           |
| 17,500.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 259.12           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,195.71               | 1,697.20                | 498.52                    | 4.405             |                    |           |
| 17,600.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 261.47           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,146.98               | 1,640.29                | 506.69                    | 4.237             |                    |           |
| 17,700.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 263.82           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,101.88               | 1,587.47                | 514.41                    | 4.086             |                    |           |
| 17,800.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 266.18           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,060.65               | 1,539.11                | 521.54                    | 3.951             |                    |           |
| 17,900.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 268.55           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 2,023.53               | 1,495.58                | 527.95                    | 3.833             |                    |           |
| 18,000.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 270.93           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 1,990.74               | 1,457.25                | 533.49                    | 3.732             |                    |           |
| 18,100.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 273.31           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 1,962.51               | 1,424.48                | 538.03                    | 3.648             |                    |           |
| 18,200.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 275.70           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 1,939.02               | 1,397.58                | 541.44                    | 3.581             |                    |           |
| 18,300.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 278.10           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 1,920.47               | 1,376.86                | 543.60                    | 3.533             |                    |           |
| 18,400.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 280.51           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 1,906.98               | 1,362.55                | 544.43                    | 3.503             |                    |           |
| 18,500.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 282.92           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 1,898.67               | 1,354.82                | 543.85                    | 3.491             |                    |           |
| 18,600.00                     | 7,321.00              | 17,365.00             | 7,068.05              | 285.34           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 1,895.61               | 1,353.76                | 541.85                    | 3.498             |                    |           |
| 18,608.11                     | 7,321.00              | 17,365.00             | 7,068.05              | 285.54           | 281.92        | 82.85                 | -4,868.76                           | -11,143.58   | 1,895.59               | 1,353.97                | 541.62                    | 3.500             |                    |           |
| 18,700.00                     | 7,321.00              | 17,276.41             | 7,067.21              | 287.77           | 279.52        | 82.82                 | -4,868.51                           | -11,232.17   | 1,895.79               | 1,354.34                | 541.46                    | 3.501             |                    |           |
| 18,800.00                     | 7,321.00              | 17,168.36             | 7,065.22              | 290.20           | 276.59        | 82.76                 | -4,868.77                           | -11,340.20   | 1,895.62               | 1,354.06                | 541.56                    | 3.500             |                    |           |
| 18,838.27                     | 7,321.00              | 17,134.80             | 7,064.24              | 291.13           | 275.68        | 82.73                 | -4,868.88                           | -11,373.74   | 1,895.58               | 1,354.20                | 541.38                    | 3.501             |                    |           |
| 18,900.00                     | 7,321.00              | 17,081.17             | 7,062.30              | 292.64           | 274.22        | 82.67                 | -4,868.93                           | -11,427.33   | 1,895.70               | 1,354.65                | 541.05                    | 3.504             |                    |           |
| 19,000.00                     | 7,321.00              | 16,995.93             | 7,058.74              | 295.08           | 271.91        | 82.57                 | -4,868.54                           | -11,512.51   | 1,896.53               | 1,356.10                | 540.43                    | 3.509             |                    |           |
| 19,100.00                     | 7,321.00              | 16,907.00             | 7,057.03              | 297.53           | 269.50        | 82.52                 | -4,867.35                           | -11,601.40   | 1,897.96               | 1,357.98                | 539.98                    | 3.515             |                    |           |
| 19,200.00                     | 7,321.00              | 16,812.00             | 7,056.71              | 299.99           | 266.92        | 82.52                 | -4,865.32                           | -11,696.38   | 1,899.96               | 1,360.19                | 539.77                    | 3.520             |                    |           |
| 19,300.00                     | 7,321.00              | 16,709.87             | 7,055.49              | 302.45           | 264.15        | 82.49                 | -4,863.11                           | -11,798.47   | 1,902.10               | 1,362.33                | 539.77                    | 3.524             |                    |           |
| 19,400.00                     | 7,321.00              | 16,618.83             | 7,053.64              | 304.92           | 261.68        | 82.44                 | -4,861.20                           | -11,889.48   | 1,904.29               | 1,364.92                | 539.37                    | 3.531             |                    |           |
| 19,500.00                     | 7,321.00              | 16,510.98             | 7,050.72              | 307.39           | 258.75        | 82.37                 | -4,858.71                           | -11,997.26   | 1,906.80               | 1,367.31                | 539.49                    | 3.534             |                    |           |
| 19,600.00                     | 7,321.00              | 16,366.99             | 7,050.97              | 309.87           | 254.85        | 82.37                 | -4,858.26                           | -12,141.24   | 1,906.61               | 1,365.83                | 540.78                    | 3.526             |                    |           |
| 19,700.00                     | 7,321.00              | 16,222.68             | 7,051.40              | 312.35           | 250.94        | 82.38                 | -4,860.12                           | -12,285.52   | 1,905.13               | 1,363.32                | 541.80                    | 3.516             |                    |           |
| 19,800.00                     | 7,321.00              | 16,124.86             | 7,051.03              | 314.83           | 248.30        | 82.36                 | -4,862.26                           | -12,383.32   | 1,902.84               | 1,361.13                | 541.71                    | 3.513             |                    |           |
| 19,900.00                     | 7,321.00              | 16,000.73             | 7,051.70              | 317.33           | 244.95        | 82.36                 | -4,866.34                           | -12,507.39   | 1,899.27               | 1,357.11                | 542.15                    | 3.503             |                    |           |
| 20,000.00                     | 7,321.00              | 15,910.64             | 7,051.70              | 319.82           | 242.51        | 82.35                 | -4,869.47                           | -12,597.42   | 1,895.67               | 1,353.73                | 541.94                    | 3.498             |                    |           |
| 20,100.00                     | 7,321.00              | 15,810.68             | 7,051.31              | 322.32           | 239.82        | 82.32                 | -4,872.48                           | -12,697.33   | 1,892.59               | 1,350.70                | 541.89                    | 3.493             |                    |           |
| 20,200.00                     | 7,321.00              | 15,715.04             | 7,050.83              | 324.82           | 237.23        | 82.30                 | -4,875.58                           | -12,792.92   | 1,889.28               | 1,347.53                | 541.75                    | 3.487             |                    |           |
| 20,300.00                     | 7,321.00              | 15,606.31             | 7,050.86              | 327.33           | 234.30        | 82.28                 | -4,878.76                           | -12,901.60   | 1,886.24               | 1,344.35                | 541.88                    | 3.481             |                    |           |
| 20,400.00                     | 7,321.00              | 15,515.16             | 7,052.26              | 329.84           | 231.84        | 82.31                 | -4,881.58                           | -12,992.70   | 1,882.82               | 1,341.08                | 541.74                    | 3.475             |                    |           |
| 20,500.00                     | 7,321.00              | 15,419.01             | 7,052.21              | 332.36           | 229.25        | 82.30                 | -4,884.20                           | -13,088.81   | 1,879.97               | 1,338.33                | 541.64                    | 3.471             |                    |           |
| 20,600.00                     | 7,321.00              | 15,340.37             | 7,052.25              | 334.88           | 227.12        | 82.29                 | -4,885.99                           | -13,167.42   | 1,877.57               | 1,336.42                | 541.16                    | 3.470 SF          |                    |           |
| 20,700.00                     | 7,321.00              | 15,264.34             | 7,053.31              | 337.41           | 225.07        | 82.32                 | -4,886.49                           | -13,243.44   | 1,876.56               | 1,335.97                | 540.59                    | 3.471 ES          |                    |           |
| 20,739.76                     | 7,321.00              | 15,232.52             | 7,053.87              | 338.41           | 224.20        | 82.34                 | -4,886.43                           | -13,275.26   | 1,876.48               | 1,336.09                | 540.39                    | 3.472 CC          |                    |           |
| 20,800.00                     | 7,321.00              | 15,208.00             | 7,054.33              | 339.93           | 223.54        | 82.35                 | -4,886.29                           | -13,299.78   | 1,876.86               | 1,337.54                | 539.32                    | 3.480             |                    |           |
| 20,900.00                     | 7,321.00              | 15,136.06             | 7,055.63              | 342.46           | 221.59        | 82.40                 | -4,884.65                           | -13,371.69   | 1,878.94               | 1,340.56                | 538.38                    | 3.490             |                    |           |
| 21,000.00                     | 7,321.00              | 15,024.48             | 7,057.09              | 345.00           | 218.57        | 82.46                 | -4,880.18                           | -13,483.17   | 1,882.65               | 1,343.79                | 538.86                    | 3.494             |                    |           |
| 21,100.00                     | 7,321.00              | 14,924.36             | 7,057.08              | 347.54           | 215.85        | 82.47                 | -4,877.26                           | -13,583.24   | 1,885.37               | 1,346.51                | 538.86                    | 3.499             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 5-T6N-R67W - MICKEY 12 - ORIGINAL WELLBORE - WB #1 - Patterson 346 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Site Error:</b> | 0.00 usft |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|-----------|
| Survey Program: 1585-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | <b>Offset Well Error:</b> | 0.00 usft |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning   |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |           |
| 21,200.00   | 7,321.00              | 14,812.92             | 7,055.37              | 350.08           | 212.83        | 82.43                 | -4,874.49                           | -13,694.63   | 1,887.88               | 1,348.71                | 539.18                    | 3.501                     |           |
| 21,297.96   | 7,321.00              | 14,689.62             | 7,052.27              | 352.57           | 209.49        | 82.34                 | -4,872.81                           | -13,817.88   | 1,889.39               | 1,349.55                | 539.84                    | 3.500                     |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1583-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 6,100.00                      | 4,450.34              | 17,484.00             | 7,343.44              | 70.11            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 10,064.72              | 9,951.49                | 113.23                    | 88.888            |                    |           |
| 6,200.00                      | 4,510.72              | 17,484.00             | 7,343.44              | 71.59            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 10,002.68              | 9,889.52                | 113.17                    | 88.390            |                    |           |
| 6,300.00                      | 4,571.10              | 17,484.00             | 7,343.44              | 73.07            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,941.27               | 9,828.16                | 113.11                    | 87.892            |                    |           |
| 6,400.00                      | 4,631.49              | 17,484.00             | 7,343.44              | 74.55            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,880.49               | 9,767.43                | 113.06                    | 87.394            |                    |           |
| 6,500.00                      | 4,691.87              | 17,484.00             | 7,343.44              | 76.03            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,820.35               | 9,707.33                | 113.01                    | 86.895            |                    |           |
| 6,600.00                      | 4,752.25              | 17,484.00             | 7,343.44              | 77.51            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,760.86               | 9,647.88                | 112.98                    | 86.392            |                    |           |
| 6,700.00                      | 4,812.63              | 17,484.00             | 7,343.44              | 78.99            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,702.04               | 9,589.07                | 112.96                    | 85.885            |                    |           |
| 6,800.00                      | 4,873.01              | 17,484.00             | 7,343.44              | 80.48            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,643.89               | 9,530.93                | 112.96                    | 85.373            |                    |           |
| 6,900.00                      | 4,933.40              | 17,484.00             | 7,343.44              | 81.96            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,586.44               | 9,473.46                | 112.98                    | 84.852            |                    |           |
| 7,000.00                      | 4,993.78              | 17,484.00             | 7,343.44              | 83.44            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,529.69               | 9,416.67                | 113.02                    | 84.321            |                    |           |
| 7,100.00                      | 5,054.16              | 17,484.00             | 7,343.44              | 84.92            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,473.66               | 9,360.58                | 113.08                    | 83.777            |                    |           |
| 7,200.00                      | 5,114.54              | 17,484.00             | 7,343.44              | 86.40            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,418.35               | 9,305.17                | 113.18                    | 83.218            |                    |           |
| 7,300.00                      | 5,174.92              | 17,484.00             | 7,343.44              | 87.89            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,363.79               | 9,250.48                | 113.31                    | 82.638            |                    |           |
| 7,400.00                      | 5,235.31              | 17,484.00             | 7,343.44              | 89.37            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,309.98               | 9,196.49                | 113.49                    | 82.036            |                    |           |
| 7,500.00                      | 5,295.69              | 17,484.00             | 7,343.44              | 90.85            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,256.93               | 9,143.22                | 113.72                    | 81.405            |                    |           |
| 7,600.00                      | 5,356.07              | 17,484.00             | 7,343.44              | 92.33            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,204.67               | 9,090.67                | 114.00                    | 80.740            |                    |           |
| 7,700.00                      | 5,416.45              | 17,484.00             | 7,343.44              | 93.82            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,153.20               | 9,038.84                | 114.36                    | 80.036            |                    |           |
| 7,800.00                      | 5,476.83              | 17,484.00             | 7,343.44              | 95.30            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,102.54               | 8,987.74                | 114.81                    | 79.286            |                    |           |
| 7,900.00                      | 5,537.22              | 17,484.00             | 7,343.44              | 96.78            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,052.71               | 8,937.36                | 115.35                    | 78.483            |                    |           |
| 8,000.00                      | 5,597.60              | 17,484.00             | 7,343.44              | 98.26            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 9,003.70               | 8,887.70                | 116.00                    | 77.620            |                    |           |
| 8,100.00                      | 5,657.98              | 17,484.00             | 7,343.44              | 99.75            | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,955.55               | 8,838.77                | 116.78                    | 76.690            |                    |           |
| 8,200.00                      | 5,718.36              | 17,484.00             | 7,343.44              | 101.23           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,908.25               | 8,790.55                | 117.70                    | 75.685            |                    |           |
| 8,300.00                      | 5,778.74              | 17,484.00             | 7,343.44              | 102.71           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,861.83               | 8,743.05                | 118.79                    | 74.601            |                    |           |
| 8,400.00                      | 5,839.13              | 17,484.00             | 7,343.44              | 104.20           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,816.31               | 8,696.25                | 120.06                    | 73.434            |                    |           |
| 8,500.00                      | 5,899.51              | 17,484.00             | 7,343.44              | 105.68           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,771.68               | 8,650.16                | 121.52                    | 72.181            |                    |           |
| 8,600.00                      | 5,959.89              | 17,484.00             | 7,343.44              | 107.16           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,727.98               | 8,604.78                | 123.20                    | 70.846            |                    |           |
| 8,700.00                      | 6,020.27              | 17,484.00             | 7,343.44              | 108.65           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,685.20               | 8,560.12                | 125.09                    | 69.434            |                    |           |
| 8,800.00                      | 6,080.65              | 17,484.00             | 7,343.44              | 110.13           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,643.38               | 8,516.18                | 127.19                    | 67.954            |                    |           |
| 8,900.00                      | 6,141.04              | 17,484.00             | 7,343.44              | 111.61           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,602.51               | 8,472.98                | 129.52                    | 66.417            |                    |           |
| 9,000.00                      | 6,201.42              | 17,484.00             | 7,343.44              | 113.10           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,562.61               | 8,430.55                | 132.06                    | 64.838            |                    |           |
| 9,100.00                      | 6,261.80              | 17,484.00             | 7,343.44              | 114.58           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,523.70               | 8,388.90                | 134.80                    | 63.232            |                    |           |
| 9,200.00                      | 6,322.18              | 17,484.00             | 7,343.44              | 116.06           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,485.79               | 8,348.06                | 137.73                    | 61.612            |                    |           |
| 9,300.00                      | 6,382.56              | 17,484.00             | 7,343.44              | 117.55           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,448.89               | 8,308.06                | 140.83                    | 59.994            |                    |           |
| 9,400.00                      | 6,442.95              | 17,484.00             | 7,343.44              | 119.03           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,413.02               | 8,268.93                | 144.09                    | 58.389            |                    |           |
| 9,500.00                      | 6,503.33              | 17,484.00             | 7,343.44              | 120.51           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,378.19               | 8,230.71                | 147.48                    | 56.808            |                    |           |
| 9,600.00                      | 6,563.71              | 17,484.00             | 7,343.44              | 122.00           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,344.41               | 8,193.41                | 151.01                    | 55.259            |                    |           |
| 9,700.00                      | 6,624.09              | 17,484.00             | 7,343.44              | 123.48           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,311.70               | 8,157.06                | 154.64                    | 53.748            |                    |           |
| 9,800.00                      | 6,684.47              | 17,484.00             | 7,343.44              | 124.97           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,280.07               | 8,121.70                | 158.37                    | 52.281            |                    |           |
| 9,900.00                      | 6,744.85              | 17,484.00             | 7,343.44              | 126.45           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,249.53               | 8,087.33                | 162.19                    | 50.862            |                    |           |
| 10,000.00                     | 6,805.24              | 17,484.00             | 7,343.44              | 127.93           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,220.09               | 8,054.00                | 166.09                    | 49.492            |                    |           |
| 10,100.00                     | 6,865.62              | 17,484.00             | 7,343.44              | 129.42           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,191.77               | 8,021.71                | 170.05                    | 48.172            |                    |           |
| 10,200.00                     | 6,926.00              | 17,484.00             | 7,343.44              | 130.90           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,164.57               | 7,990.50                | 174.07                    | 46.904            |                    |           |
| 10,300.00                     | 6,986.38              | 17,484.00             | 7,343.44              | 132.39           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,138.51               | 7,960.37                | 178.14                    | 45.686            |                    |           |
| 10,400.00                     | 7,046.76              | 17,484.00             | 7,343.44              | 133.87           | 282.45        | 81.95                 | -5,039.19                           | -11,119.72   | 8,113.60               | 7,931.35                | 182.25                    | 44.519            |                    |           |
| 10,500.00                     | 7,106.73              | 17,484.00             | 7,343.44              | 135.37           | 282.45        | 79.01                 | -5,039.19                           | -11,119.72   | 8,088.20               | 7,901.81                | 186.40                    | 43.393            |                    |           |
| 10,600.00                     | 7,162.55              | 17,484.00             | 7,343.44              | 136.94           | 282.45        | 73.42                 | -5,039.19                           | -11,119.72   | 8,050.13               | 7,859.63                | 190.50                    | 42.259            |                    |           |
| 10,700.00                     | 7,211.97              | 17,484.00             | 7,343.44              | 138.55           | 282.45        | 69.44                 | -5,039.19                           | -11,119.72   | 7,997.72               | 7,803.30                | 194.42                    | 41.135            |                    |           |
| 10,800.00                     | 7,253.50              | 17,484.00             | 7,343.44              | 140.15           | 282.45        | 67.23                 | -5,039.19                           | -11,119.72   | 7,932.30               | 7,734.25                | 198.05                    | 40.051            |                    |           |
| 10,900.00                     | 7,285.86              | 17,484.00             | 7,343.44              | 141.67           | 282.45        | 67.19                 | -5,039.19                           | -11,119.72   | 7,855.56               | 7,654.30                | 201.26                    | 39.031            |                    |           |
| 11,000.00                     | 7,308.08              | 17,484.00             | 7,343.44              | 143.06           | 282.45        | 70.34                 | -5,039.19                           | -11,119.72   | 7,769.54               | 7,565.60                | 203.94                    | 38.097            |                    |           |
| 11,100.00                     | 7,319.48              | 17,484.00             | 7,343.44              | 144.27           | 282.45        | 80.09                 | -5,039.19                           | -11,119.72   | 7,676.58               | 7,470.60                | 205.98                    | 37.268            |                    |           |
| 11,200.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 145.30           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 7,579.59               | 7,372.19                | 207.40                    | 36.545            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1583-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,300.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 146.32           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 7,482.21               | 7,273.46                | 208.75                    | 35.843            |                    |           |
| 11,400.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 147.37           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 7,384.89               | 7,174.76                | 210.13                    | 35.144            |                    |           |
| 11,500.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 148.45           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 7,287.65               | 7,076.09                | 211.56                    | 34.448            |                    |           |
| 11,600.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 149.57           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 7,190.48               | 6,977.46                | 213.02                    | 33.755            |                    |           |
| 11,700.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 150.71           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 7,093.40               | 6,878.87                | 214.52                    | 33.066            |                    |           |
| 11,800.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 151.88           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 6,996.39               | 6,780.32                | 216.07                    | 32.381            |                    |           |
| 11,900.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 153.09           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 6,899.47               | 6,681.81                | 217.66                    | 31.699            |                    |           |
| 12,000.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 154.32           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 6,802.64               | 6,583.35                | 219.29                    | 31.021            |                    |           |
| 12,100.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 155.59           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 6,705.90               | 6,484.92                | 220.98                    | 30.347            |                    |           |
| 12,200.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 156.88           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 6,609.26               | 6,386.55                | 222.71                    | 29.677            |                    |           |
| 12,300.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 158.21           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 6,512.72               | 6,288.22                | 224.49                    | 29.011            |                    |           |
| 12,400.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 159.57           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 6,416.28               | 6,189.95                | 226.33                    | 28.349            |                    |           |
| 12,500.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 160.95           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 6,319.96               | 6,091.73                | 228.23                    | 27.691            |                    |           |
| 12,600.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 162.37           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 6,223.75               | 5,993.57                | 230.18                    | 27.038            |                    |           |
| 12,700.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 163.81           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 6,127.67               | 5,895.47                | 232.20                    | 26.390            |                    |           |
| 12,800.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 165.29           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 6,031.71               | 5,797.43                | 234.28                    | 25.746            |                    |           |
| 12,900.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 166.79           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 5,935.89               | 5,699.46                | 236.42                    | 25.107            |                    |           |
| 13,000.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 168.32           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 5,840.20               | 5,601.56                | 238.64                    | 24.473            |                    |           |
| 13,100.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 169.88           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 5,744.66               | 5,503.73                | 240.93                    | 23.844            |                    |           |
| 13,200.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 171.46           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 5,649.28               | 5,405.99                | 243.29                    | 23.220            |                    |           |
| 13,300.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 173.08           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 5,554.06               | 5,308.32                | 245.74                    | 22.602            |                    |           |
| 13,400.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 174.72           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 5,459.01               | 5,210.74                | 248.27                    | 21.989            |                    |           |
| 13,500.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 176.39           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 5,364.14               | 5,113.26                | 250.88                    | 21.381            |                    |           |
| 13,600.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 178.08           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 5,269.46               | 5,015.87                | 253.59                    | 20.780            |                    |           |
| 13,700.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 179.80           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 5,174.98               | 4,918.59                | 256.39                    | 20.184            |                    |           |
| 13,800.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 181.54           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 5,080.71               | 4,821.42                | 259.29                    | 19.595            |                    |           |
| 13,900.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 183.31           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 4,986.66               | 4,724.36                | 262.30                    | 19.011            |                    |           |
| 14,000.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 185.10           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 4,892.85               | 4,627.43                | 265.42                    | 18.435            |                    |           |
| 14,100.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 186.91           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 4,799.29               | 4,530.64                | 268.65                    | 17.864            |                    |           |
| 14,200.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 188.75           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 4,706.00               | 4,433.99                | 272.00                    | 17.301            |                    |           |
| 14,300.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 190.61           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 4,612.98               | 4,337.50                | 275.49                    | 16.745            |                    |           |
| 14,400.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 192.50           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 4,520.27               | 4,241.17                | 279.10                    | 16.196            |                    |           |
| 14,500.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 194.40           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 4,427.87               | 4,145.01                | 282.86                    | 15.654            |                    |           |
| 14,600.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 196.32           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 4,335.81               | 4,049.05                | 286.76                    | 15.120            |                    |           |
| 14,700.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 198.27           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 4,244.11               | 3,953.29                | 290.82                    | 14.594            |                    |           |
| 14,800.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 200.23           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 4,152.79               | 3,857.75                | 295.04                    | 14.075            |                    |           |
| 14,900.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 202.22           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 4,061.88               | 3,762.44                | 299.43                    | 13.565            |                    |           |
| 15,000.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 204.22           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 3,971.40               | 3,667.40                | 304.00                    | 13.064            |                    |           |
| 15,100.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 206.24           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 3,881.40               | 3,572.64                | 308.76                    | 12.571            |                    |           |
| 15,200.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 208.28           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 3,791.89               | 3,478.17                | 313.72                    | 12.087            |                    |           |
| 15,300.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 210.34           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 3,702.93               | 3,384.04                | 318.89                    | 11.612            |                    |           |
| 15,400.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 212.41           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 3,614.54               | 3,290.27                | 324.27                    | 11.147            |                    |           |
| 15,500.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 214.50           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 3,526.77               | 3,196.89                | 329.88                    | 10.691            |                    |           |
| 15,600.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 216.61           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 3,439.66               | 3,103.94                | 335.72                    | 10.246            |                    |           |
| 15,700.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 218.73           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 3,353.28               | 3,011.46                | 341.82                    | 9.810             |                    |           |
| 15,800.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 220.87           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 3,267.68               | 2,919.51                | 348.17                    | 9.385             |                    |           |
| 15,900.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 223.02           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 3,182.91               | 2,828.12                | 354.79                    | 8.971             |                    |           |
| 16,000.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 225.19           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 3,099.05               | 2,737.37                | 361.68                    | 8.568             |                    |           |
| 16,100.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 227.37           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 3,016.18               | 2,647.31                | 368.87                    | 8.177             |                    |           |
| 16,200.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 229.56           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,934.37               | 2,558.03                | 376.34                    | 7.797             |                    |           |
| 16,300.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 231.76           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,853.72               | 2,469.61                | 384.11                    | 7.429             |                    |           |
| 16,400.00                     | 7,321.00              | 17,484.00             | 7,343.44              | 233.98           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,774.34               | 2,382.16                | 392.18                    | 7.074             |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Civitas Resources  
Anticollision Report

|                    |                      |                              |                        |
|--------------------|----------------------|------------------------------|------------------------|
| Company:           | EXTRACTION OIL & GAS | Local Co-ordinate Reference: | Well MAVERICK 2W-20-03 |
| Project:           | WELD COUNTY          | TVD Reference:               | KBE 25' @ 4922.00usft  |
| Reference Site:    | Sec 36-T7N-R67W      | MD Reference:                | KBE 25' @ 4922.00usft  |
| Site Error:        | 0.00 usft            | North Reference:             | True                   |
| Reference Well:    | MAVERICK 2W-20-03    | Survey Calculation Method:   | Minimum Curvature      |
| Well Error:        | 0.00 usft            | Output errors are at         | 2.00 sigma             |
| Reference Wellbore | OWB                  | Database:                    | EDM                    |
| Reference Design:  | PROPOSAL 1           | Offset TVD Reference:        | Offset Datum           |

| Offset Design      Sec 5-T6N-R67W - MICKEY 13 - ORIGINAL WELLBORE - WB #1 - Patterson 346 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Site Error: | 0.00 usft |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|--------------------|-----------|
| Survey Program: 1583-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           | Offset Well Error: | 0.00 usft |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                    |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor  | Warning   |
| 16,500.00   | 7,321.00              | 17,484.00             | 7,343.44              | 236.21           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,696.32               | 2,295.77                | 400.55                    | 6.732              |           |
| 16,600.00   | 7,321.00              | 17,484.00             | 7,343.44              | 238.46           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,619.80               | 2,210.59                | 409.21                    | 6.402              |           |
| 16,700.00   | 7,321.00              | 17,484.00             | 7,343.44              | 240.71           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,544.91               | 2,126.75                | 418.16                    | 6.086              |           |
| 16,800.00   | 7,321.00              | 17,484.00             | 7,343.44              | 242.98           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,471.79               | 2,044.41                | 427.38                    | 5.784              |           |
| 16,900.00   | 7,321.00              | 17,484.00             | 7,343.44              | 245.25           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,400.62               | 1,963.77                | 436.85                    | 5.495              |           |
| 17,000.00   | 7,321.00              | 17,484.00             | 7,343.44              | 247.54           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,331.56               | 1,885.04                | 446.52                    | 5.222              |           |
| 17,100.00   | 7,321.00              | 17,484.00             | 7,343.44              | 249.84           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,264.81               | 1,808.45                | 456.36                    | 4.963              |           |
| 17,200.00   | 7,321.00              | 17,484.00             | 7,343.44              | 252.14           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,200.59               | 1,734.28                | 466.31                    | 4.719              |           |
| 17,300.00   | 7,321.00              | 17,484.00             | 7,343.44              | 254.46           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,139.11               | 1,662.82                | 476.29                    | 4.491              |           |
| 17,400.00   | 7,321.00              | 17,484.00             | 7,343.44              | 256.79           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,080.62               | 1,594.41                | 486.21                    | 4.279              |           |
| 17,500.00   | 7,321.00              | 17,484.00             | 7,343.44              | 259.12           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 2,025.39               | 1,529.42                | 495.97                    | 4.084              |           |
| 17,600.00   | 7,321.00              | 17,484.00             | 7,343.44              | 261.47           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 1,973.68               | 1,468.26                | 505.42                    | 3.905              |           |
| 17,700.00   | 7,321.00              | 17,484.00             | 7,343.44              | 263.82           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 1,925.78               | 1,411.36                | 514.42                    | 3.744              |           |
| 17,800.00   | 7,321.00              | 17,484.00             | 7,343.44              | 266.18           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 1,881.97               | 1,359.17                | 522.81                    | 3.600              |           |
| 17,900.00   | 7,321.00              | 17,484.00             | 7,343.44              | 268.55           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 1,842.56               | 1,312.17                | 530.39                    | 3.474              |           |
| 18,000.00   | 7,321.00              | 17,484.00             | 7,343.44              | 270.93           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 1,807.83               | 1,270.83                | 536.99                    | 3.367              |           |
| 18,100.00   | 7,321.00              | 17,484.00             | 7,343.44              | 273.31           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 1,778.04               | 1,235.63                | 542.41                    | 3.278              |           |
| 18,200.00   | 7,321.00              | 17,484.00             | 7,343.44              | 275.70           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 1,753.47               | 1,207.00                | 546.47                    | 3.209              |           |
| 18,300.00   | 7,321.00              | 17,484.00             | 7,343.44              | 278.10           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 1,734.32               | 1,185.31                | 549.00                    | 3.159              |           |
| 18,400.00   | 7,321.00              | 17,484.00             | 7,343.44              | 280.51           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 1,720.77               | 1,170.88                | 549.89                    | 3.129              |           |
| 18,500.00   | 7,321.00              | 17,484.00             | 7,343.44              | 282.92           | 282.45        | 91.32                 | -5,039.19                           | -11,119.72   | 1,712.97               | 1,163.94                | 549.03                    | 3.120              |           |
| 18,600.00   | 7,321.00              | 17,415.00             | 7,343.11              | 285.34           | 280.58        | 91.31                 | -5,041.38                           | -11,188.68   | 1,709.42               | 1,161.04                | 548.38                    | 3.117              |           |
| 18,700.00   | 7,321.00              | 17,335.26             | 7,342.66              | 287.77           | 278.42        | 91.30                 | -5,043.33                           | -11,268.40   | 1,706.82               | 1,158.98                | 547.84                    | 3.116              |           |
| 18,800.00   | 7,321.00              | 17,241.17             | 7,340.74              | 290.20           | 275.88        | 91.23                 | -5,044.39                           | -11,362.45   | 1,705.47               | 1,157.83                | 547.64                    | 3.114              |           |
| 18,900.00   | 7,321.00              | 17,127.34             | 7,334.71              | 292.64           | 272.80        | 91.03                 | -5,046.78                           | -11,476.10   | 1,703.04               | 1,155.10                | 547.94                    | 3.108              |           |
| 19,000.00   | 7,321.00              | 17,014.58             | 7,325.55              | 295.08           | 269.77        | 90.73                 | -5,049.19                           | -11,588.45   | 1,700.65               | 1,152.48                | 548.17                    | 3.102              |           |
| 19,100.00   | 7,321.00              | 16,923.87             | 7,314.28              | 297.53           | 267.34        | 90.35                 | -5,051.68                           | -11,678.42   | 1,697.63               | 1,149.78                | 547.85                    | 3.099              |           |
| 19,200.00   | 7,321.00              | 16,824.74             | 7,301.20              | 299.99           | 264.69        | 89.91                 | -5,053.75                           | -11,776.66   | 1,695.33               | 1,147.63                | 547.70                    | 3.095              |           |
| 19,300.00   | 7,321.00              | 16,736.51             | 7,287.94              | 302.45           | 262.33        | 89.46                 | -5,055.57                           | -11,863.86   | 1,693.18               | 1,145.96                | 547.22                    | 3.094 SF           |           |
| 19,400.00   | 7,321.00              | 16,647.60             | 7,274.47              | 304.92           | 259.96        | 89.00                 | -5,056.70                           | -11,951.74   | 1,691.94               | 1,145.23                | 546.70                    | 3.095 ES           |           |
| 19,500.00   | 7,321.00              | 16,560.07             | 7,261.63              | 307.39           | 257.62        | 88.56                 | -5,057.35                           | -12,038.32   | 1,691.34               | 1,145.25                | 546.10                    | 3.097              |           |
| 19,516.38   | 7,321.00              | 16,546.10             | 7,259.70              | 307.80           | 257.25        | 88.50                 | -5,057.39                           | -12,052.16   | 1,691.33               | 1,145.35                | 545.98                    | 3.098 CC           |           |
| 19,600.00   | 7,321.00              | 16,471.39             | 7,250.10              | 309.87           | 255.25        | 88.17                 | -5,057.31                           | -12,126.25   | 1,691.60               | 1,146.11                | 545.49                    | 3.101              |           |
| 19,700.00   | 7,321.00              | 16,382.60             | 7,240.50              | 312.35           | 252.86        | 87.85                 | -5,056.74                           | -12,214.51   | 1,692.47               | 1,147.58                | 544.89                    | 3.106              |           |
| 19,800.00   | 7,321.00              | 16,331.00             | 7,236.91              | 314.83           | 251.46        | 87.73                 | -5,056.01                           | -12,265.98   | 1,694.55               | 1,151.72                | 542.83                    | 3.122              |           |
| 19,900.00   | 7,321.00              | 16,236.00             | 7,234.32              | 317.33           | 248.89        | 87.65                 | -5,051.89                           | -12,360.83   | 1,698.84               | 1,156.31                | 542.53                    | 3.131              |           |
| 20,000.00   | 7,321.00              | 16,203.30             | 7,234.48              | 319.82           | 248.00        | 87.66                 | -5,049.35                           | -12,393.43   | 1,705.61               | 1,166.56                | 539.05                    | 3.164              |           |
| 20,100.00   | 7,321.00              | 16,123.84             | 7,235.91              | 322.32           | 245.85        | 87.71                 | -5,041.44                           | -12,472.47   | 1,715.17               | 1,177.31                | 537.86                    | 3.189              |           |
| 20,200.00   | 7,321.00              | 15,985.96             | 7,233.06              | 324.82           | 242.11        | 87.64                 | -5,029.42                           | -12,609.73   | 1,723.90               | 1,183.94                | 539.96                    | 3.193              |           |
| 20,300.00   | 7,321.00              | 15,891.58             | 7,225.95              | 327.33           | 239.56        | 87.41                 | -5,022.70                           | -12,703.59   | 1,731.20               | 1,191.71                | 539.49                    | 3.209              |           |
| 20,400.00   | 7,321.00              | 15,699.26             | 7,219.00              | 329.84           | 234.34        | 87.19                 | -5,012.08                           | -12,895.44   | 1,737.24               | 1,193.66                | 543.58                    | 3.196              |           |
| 20,500.00   | 7,321.00              | 15,558.50             | 7,213.58              | 332.36           | 230.53        | 87.02                 | -5,011.05                           | -13,036.08   | 1,737.86               | 1,193.00                | 544.86                    | 3.190              |           |
| 20,504.45   | 7,321.00              | 15,554.45             | 7,213.36              | 332.47           | 230.42        | 87.01                 | -5,011.05                           | -13,040.13   | 1,737.86               | 1,193.02                | 544.84                    | 3.190              |           |
| 20,600.00   | 7,321.00              | 15,455.55             | 7,207.48              | 334.88           | 227.75        | 86.82                 | -5,011.03                           | -13,138.84   | 1,738.04               | 1,193.25                | 544.79                    | 3.190              |           |
| 20,700.00   | 7,321.00              | 15,342.15             | 7,198.24              | 337.41           | 224.69        | 86.51                 | -5,012.54                           | -13,251.85   | 1,736.96               | 1,192.02                | 544.94                    | 3.187              |           |
| 20,778.76   | 7,321.00              | 15,279.34             | 7,193.19              | 339.40           | 223.00        | 86.34                 | -5,013.08                           | -13,314.46   | 1,736.56               | 1,192.24                | 544.32                    | 3.190              |           |
| 20,800.00   | 7,321.00              | 15,263.80             | 7,192.10              | 339.93           | 222.58        | 86.31                 | -5,013.10                           | -13,329.97   | 1,736.60               | 1,192.49                | 544.11                    | 3.192              |           |
| 20,900.00   | 7,321.00              | 15,186.94             | 7,187.99              | 342.46           | 220.50        | 86.17                 | -5,012.39                           | -13,406.71   | 1,737.69               | 1,194.50                | 543.19                    | 3.199              |           |
| 21,000.00   | 7,321.00              | 15,084.71             | 7,186.19              | 345.00           | 217.73        | 86.12                 | -5,010.55                           | -13,508.89   | 1,739.44               | 1,196.23                | 543.21                    | 3.202              |           |
| 21,100.00   | 7,321.00              | 14,935.12             | 7,184.83              | 347.54           | 213.68        | 86.07                 | -5,009.93                           | -13,658.47   | 1,739.85               | 1,195.14                | 544.72                    | 3.194              |           |
| 21,200.00   | 7,321.00              | 14,829.89             | 7,180.78              | 350.08           | 210.84        | 85.93                 | -5,011.75                           | -13,763.60   | 1,738.23               | 1,193.49                | 544.73                    | 3.191              |           |
| 21,297.96   | 7,321.00              | 14,741.75             | 7,175.75              | 352.57           | 208.46        | 85.77                 | -5,013.15                           | -13,851.58   | 1,736.93               | 1,192.61                | 544.31                    | 3.191              |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

## Civitas Resources

### Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1652-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,600.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 149.57           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 10,062.22              | 9,907.21                | 155.01                    | 64.915            |                    |           |
| 11,700.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 150.71           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 9,962.24               | 9,807.27                | 154.97                    | 64.284            |                    |           |
| 11,800.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 151.88           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 9,862.27               | 9,707.33                | 154.94                    | 63.652            |                    |           |
| 11,900.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 153.09           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 9,762.29               | 9,607.39                | 154.91                    | 63.021            |                    |           |
| 12,000.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 154.32           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 9,662.32               | 9,507.45                | 154.87                    | 62.390            |                    |           |
| 12,100.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 155.59           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 9,562.34               | 9,407.51                | 154.84                    | 61.758            |                    |           |
| 12,200.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 156.88           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 9,462.37               | 9,307.57                | 154.80                    | 61.127            |                    |           |
| 12,300.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 158.21           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 9,362.40               | 9,207.63                | 154.76                    | 60.495            |                    |           |
| 12,400.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 159.57           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 9,262.42               | 9,107.70                | 154.73                    | 59.863            |                    |           |
| 12,500.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 160.95           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 9,162.45               | 9,007.76                | 154.69                    | 59.232            |                    |           |
| 12,600.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 162.37           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 9,062.48               | 8,907.83                | 154.65                    | 58.600            |                    |           |
| 12,700.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 163.81           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 8,962.51               | 8,807.90                | 154.61                    | 57.969            |                    |           |
| 12,800.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 165.29           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 8,862.54               | 8,707.97                | 154.57                    | 57.337            |                    |           |
| 12,900.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 166.79           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 8,762.57               | 8,608.04                | 154.53                    | 56.705            |                    |           |
| 13,000.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 168.32           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 8,662.60               | 8,508.11                | 154.49                    | 56.073            |                    |           |
| 13,100.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 169.88           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 8,562.63               | 8,408.19                | 154.44                    | 55.442            |                    |           |
| 13,200.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 171.46           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 8,462.66               | 8,308.26                | 154.40                    | 54.810            |                    |           |
| 13,300.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 173.08           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 8,362.70               | 8,208.34                | 154.36                    | 54.178            |                    |           |
| 13,400.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 174.72           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 8,262.73               | 8,108.42                | 154.31                    | 53.546            |                    |           |
| 13,500.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 176.39           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 8,162.77               | 8,008.50                | 154.26                    | 52.914            |                    |           |
| 13,600.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 178.08           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 8,062.80               | 7,908.59                | 154.22                    | 52.282            |                    |           |
| 13,700.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 179.80           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 7,962.84               | 7,808.67                | 154.17                    | 51.650            |                    |           |
| 13,800.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 181.54           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 7,862.88               | 7,708.76                | 154.12                    | 51.019            |                    |           |
| 13,900.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 183.31           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 7,762.92               | 7,608.85                | 154.07                    | 50.387            |                    |           |
| 14,000.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 185.10           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 7,662.96               | 7,508.94                | 154.02                    | 49.755            |                    |           |
| 14,100.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 186.91           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 7,563.00               | 7,409.04                | 153.96                    | 49.122            |                    |           |
| 14,200.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 188.75           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 7,463.04               | 7,309.13                | 153.91                    | 48.490            |                    |           |
| 14,300.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 190.61           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 7,363.08               | 7,209.23                | 153.85                    | 47.858            |                    |           |
| 14,400.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 192.50           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 7,263.13               | 7,109.33                | 153.79                    | 47.226            |                    |           |
| 14,500.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 194.40           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 7,163.17               | 7,009.44                | 153.74                    | 46.594            |                    |           |
| 14,600.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 196.32           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 7,063.22               | 6,909.55                | 153.68                    | 45.962            |                    |           |
| 14,700.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 198.27           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 6,963.27               | 6,809.66                | 153.61                    | 45.330            |                    |           |
| 14,800.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 200.23           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 6,863.32               | 6,709.77                | 153.55                    | 44.698            |                    |           |
| 14,900.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 202.22           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 6,763.37               | 6,609.88                | 153.49                    | 44.065            |                    |           |
| 15,000.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 204.22           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 6,663.42               | 6,510.00                | 153.42                    | 43.433            |                    |           |
| 15,100.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 206.24           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 6,563.48               | 6,410.13                | 153.35                    | 42.801            |                    |           |
| 15,200.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 208.28           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 6,463.53               | 6,310.25                | 153.28                    | 42.168            |                    |           |
| 15,300.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 210.34           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 6,363.59               | 6,210.38                | 153.21                    | 41.536            |                    |           |
| 15,400.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 212.41           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 6,263.65               | 6,110.52                | 153.13                    | 40.904            |                    |           |
| 15,500.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 214.50           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 6,163.71               | 6,010.66                | 153.06                    | 40.271            |                    |           |
| 15,600.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 216.61           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 6,063.78               | 5,910.80                | 152.98                    | 39.638            |                    |           |
| 15,700.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 218.73           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 5,963.84               | 5,810.95                | 152.90                    | 39.006            |                    |           |
| 15,800.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 220.87           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 5,863.91               | 5,711.10                | 152.81                    | 38.373            |                    |           |
| 15,900.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 223.02           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 5,763.98               | 5,611.25                | 152.73                    | 37.741            |                    |           |
| 16,000.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 225.19           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 5,664.05               | 5,511.41                | 152.64                    | 37.108            |                    |           |
| 16,100.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 227.37           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 5,564.13               | 5,411.58                | 152.55                    | 36.475            |                    |           |
| 16,200.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 229.56           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 5,464.21               | 5,311.75                | 152.45                    | 35.842            |                    |           |
| 16,300.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 231.76           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 5,364.29               | 5,211.93                | 152.36                    | 35.209            |                    |           |
| 16,400.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 233.98           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 5,264.37               | 5,112.12                | 152.25                    | 34.576            |                    |           |
| 16,500.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 236.21           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 5,164.46               | 5,012.31                | 152.15                    | 33.943            |                    |           |
| 16,600.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 238.46           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 5,064.55               | 4,912.50                | 152.04                    | 33.310            |                    |           |
| 16,700.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 240.71           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 4,964.64               | 4,812.71                | 151.93                    | 32.676            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1652-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 16,800.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 242.98           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 4,864.74               | 4,712.92                | 151.82                    | 32.043            |                    |           |
| 16,900.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 245.25           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 4,764.84               | 4,613.14                | 151.70                    | 31.409            |                    |           |
| 17,000.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 247.54           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 4,664.95               | 4,513.37                | 151.58                    | 30.775            |                    |           |
| 17,100.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 249.84           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 4,565.06               | 4,413.61                | 151.46                    | 30.141            |                    |           |
| 17,200.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 252.14           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 4,465.18               | 4,313.85                | 151.33                    | 29.507            |                    |           |
| 17,300.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 254.46           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 4,365.30               | 4,214.11                | 151.19                    | 28.873            |                    |           |
| 17,400.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 256.79           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 4,265.43               | 4,114.38                | 151.05                    | 28.238            |                    |           |
| 17,500.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 259.12           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 4,165.56               | 4,014.65                | 150.91                    | 27.604            |                    |           |
| 17,600.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 261.47           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 4,065.70               | 3,914.94                | 150.76                    | 26.969            |                    |           |
| 17,700.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 263.82           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 3,965.85               | 3,815.25                | 150.60                    | 26.333            |                    |           |
| 17,800.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 266.18           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 3,866.00               | 3,715.56                | 150.44                    | 25.698            |                    |           |
| 17,900.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 268.55           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 3,766.17               | 3,615.89                | 150.28                    | 25.062            |                    |           |
| 18,000.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 270.93           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 3,666.34               | 3,516.24                | 150.10                    | 24.426            |                    |           |
| 18,100.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 273.31           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 3,566.52               | 3,416.60                | 149.92                    | 23.789            |                    |           |
| 18,200.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 275.70           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 3,466.71               | 3,316.97                | 149.74                    | 23.152            |                    |           |
| 18,300.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 278.10           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 3,366.92               | 3,217.37                | 149.55                    | 22.514            |                    |           |
| 18,400.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 280.51           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 3,267.13               | 3,117.79                | 149.35                    | 21.876            |                    |           |
| 18,500.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 282.92           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 3,167.36               | 3,018.22                | 149.14                    | 21.238            |                    |           |
| 18,600.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 285.34           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 3,067.61               | 2,918.68                | 148.92                    | 20.598            |                    |           |
| 18,700.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 287.77           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 2,967.87               | 2,819.17                | 148.70                    | 19.959            |                    |           |
| 18,800.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 290.20           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 2,868.15               | 2,719.68                | 148.47                    | 19.318            |                    |           |
| 18,900.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 292.64           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 2,768.45               | 2,620.21                | 148.23                    | 18.676            |                    |           |
| 19,000.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 295.08           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 2,668.77               | 2,520.78                | 147.99                    | 18.034            |                    |           |
| 19,100.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 297.53           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 2,569.12               | 2,421.39                | 147.73                    | 17.391            |                    |           |
| 19,200.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 299.99           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 2,469.49               | 2,322.02                | 147.47                    | 16.746            |                    |           |
| 19,300.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 302.45           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 2,369.90               | 2,222.70                | 147.20                    | 16.100            |                    |           |
| 19,400.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 304.92           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 2,270.34               | 2,123.42                | 146.92                    | 15.453            |                    |           |
| 19,500.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 307.39           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 2,170.82               | 2,024.19                | 146.63                    | 14.804            |                    |           |
| 19,600.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 309.87           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 2,071.35               | 1,925.01                | 146.34                    | 14.154            |                    |           |
| 19,700.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 312.35           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 1,971.93               | 1,825.88                | 146.05                    | 13.501            |                    |           |
| 19,800.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 314.83           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 1,872.58               | 1,726.81                | 145.76                    | 12.847            |                    |           |
| 19,900.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 317.33           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 1,773.30               | 1,627.82                | 145.48                    | 12.189            |                    |           |
| 20,000.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 319.82           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 1,674.10               | 1,528.89                | 145.21                    | 11.529            |                    |           |
| 20,100.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 322.32           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 1,575.00               | 1,430.04                | 144.96                    | 10.865            |                    |           |
| 20,200.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 324.82           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 1,476.03               | 1,331.28                | 144.75                    | 10.197            |                    |           |
| 20,300.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 327.33           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 1,377.20               | 1,232.61                | 144.60                    | 9.525             |                    |           |
| 20,400.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 329.84           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 1,278.56               | 1,134.02                | 144.54                    | 8.846             |                    |           |
| 20,500.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 332.36           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 1,180.15               | 1,035.51                | 144.64                    | 8.159             |                    |           |
| 20,600.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 334.88           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 1,082.02               | 937.05                  | 144.98                    | 7.463             |                    |           |
| 20,700.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 337.41           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 984.28                 | 838.55                  | 145.73                    | 6.754             |                    |           |
| 20,800.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 339.93           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 887.04                 | 739.87                  | 147.17                    | 6.027             |                    |           |
| 20,900.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 342.46           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 790.48                 | 640.62                  | 149.86                    | 5.275             |                    |           |
| 21,000.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 345.00           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 694.90                 | 540.00                  | 154.90                    | 4.486             |                    |           |
| 21,100.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 347.54           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 600.76                 | 436.18                  | 164.58                    | 3.650             |                    |           |
| 21,200.00                     | 7,321.00              | 17,140.00             | 7,404.68              | 350.08           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 508.87                 | 325.44                  | 183.43                    | 2.774             |                    |           |
| 21,297.96                     | 7,321.00              | 17,140.00             | 7,404.68              | 352.57           | 269.49        | -119.31               | -6,934.67                           | -14,198.67   | 422.43                 | 204.24                  | 218.19                    | 1.936 CC, ES, SF  |                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1655-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,600.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 149.57           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 10,060.60              | 9,904.72                | 155.88                    | 64.541            |                    |           |
| 11,700.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 150.71           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 9,960.67               | 9,804.83                | 155.83                    | 63.919            |                    |           |
| 11,800.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 151.88           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 9,860.73               | 9,704.95                | 155.78                    | 63.298            |                    |           |
| 11,900.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 153.09           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 9,760.80               | 9,605.07                | 155.73                    | 62.676            |                    |           |
| 12,000.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 154.32           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 9,660.87               | 9,505.19                | 155.68                    | 62.054            |                    |           |
| 12,100.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 155.59           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 9,560.95               | 9,405.31                | 155.63                    | 61.432            |                    |           |
| 12,200.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 156.88           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 9,461.02               | 9,305.44                | 155.58                    | 60.810            |                    |           |
| 12,300.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 158.21           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 9,361.10               | 9,205.57                | 155.53                    | 60.188            |                    |           |
| 12,400.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 159.57           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 9,261.17               | 9,105.70                | 155.48                    | 59.566            |                    |           |
| 12,500.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 160.95           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 9,161.25               | 9,005.83                | 155.43                    | 58.943            |                    |           |
| 12,600.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 162.37           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 9,061.33               | 8,905.96                | 155.37                    | 58.321            |                    |           |
| 12,700.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 163.81           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 8,961.42               | 8,806.10                | 155.32                    | 57.698            |                    |           |
| 12,800.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 165.29           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 8,861.50               | 8,706.24                | 155.26                    | 57.075            |                    |           |
| 12,900.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 166.79           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 8,761.59               | 8,606.38                | 155.20                    | 56.452            |                    |           |
| 13,000.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 168.32           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 8,661.68               | 8,506.53                | 155.15                    | 55.829            |                    |           |
| 13,100.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 169.88           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 8,561.77               | 8,406.68                | 155.09                    | 55.206            |                    |           |
| 13,200.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 171.46           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 8,461.86               | 8,306.83                | 155.03                    | 54.582            |                    |           |
| 13,300.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 173.08           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 8,361.95               | 8,206.98                | 154.97                    | 53.959            |                    |           |
| 13,400.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 174.72           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 8,262.05               | 8,107.14                | 154.91                    | 53.335            |                    |           |
| 13,500.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 176.39           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 8,162.15               | 8,007.30                | 154.85                    | 52.711            |                    |           |
| 13,600.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 178.08           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 8,062.25               | 7,907.47                | 154.78                    | 52.087            |                    |           |
| 13,700.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 179.80           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 7,962.36               | 7,807.64                | 154.72                    | 51.463            |                    |           |
| 13,800.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 181.54           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 7,862.46               | 7,707.81                | 154.65                    | 50.839            |                    |           |
| 13,900.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 183.31           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 7,762.57               | 7,607.98                | 154.59                    | 50.215            |                    |           |
| 14,000.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 185.10           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 7,662.69               | 7,508.16                | 154.52                    | 49.590            |                    |           |
| 14,100.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 186.91           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 7,562.80               | 7,408.35                | 154.45                    | 48.965            |                    |           |
| 14,200.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 188.75           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 7,462.92               | 7,308.54                | 154.38                    | 48.340            |                    |           |
| 14,300.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 190.61           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 7,363.04               | 7,208.73                | 154.31                    | 47.715            |                    |           |
| 14,400.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 192.50           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 7,263.17               | 7,108.93                | 154.24                    | 47.090            |                    |           |
| 14,500.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 194.40           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 7,163.30               | 7,009.13                | 154.17                    | 46.464            |                    |           |
| 14,600.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 196.32           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 7,063.43               | 6,909.34                | 154.09                    | 45.839            |                    |           |
| 14,700.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 198.27           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 6,963.57               | 6,809.55                | 154.02                    | 45.213            |                    |           |
| 14,800.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 200.23           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 6,863.71               | 6,709.76                | 153.94                    | 44.587            |                    |           |
| 14,900.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 202.22           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 6,763.85               | 6,609.99                | 153.86                    | 43.960            |                    |           |
| 15,000.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 204.22           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 6,664.00               | 6,510.22                | 153.78                    | 43.334            |                    |           |
| 15,100.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 206.24           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 6,564.15               | 6,410.45                | 153.70                    | 42.707            |                    |           |
| 15,200.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 208.28           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 6,464.31               | 6,310.69                | 153.62                    | 42.080            |                    |           |
| 15,300.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 210.34           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 6,364.47               | 6,210.94                | 153.54                    | 41.453            |                    |           |
| 15,400.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 212.41           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 6,264.64               | 6,111.19                | 153.45                    | 40.825            |                    |           |
| 15,500.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 214.50           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 6,164.81               | 6,011.45                | 153.36                    | 40.197            |                    |           |
| 15,600.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 216.61           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 6,064.99               | 5,911.72                | 153.28                    | 39.569            |                    |           |
| 15,700.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 218.73           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 5,965.18               | 5,811.99                | 153.19                    | 38.941            |                    |           |
| 15,800.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 220.87           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 5,865.37               | 5,712.27                | 153.10                    | 38.312            |                    |           |
| 15,900.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 223.02           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 5,765.57               | 5,612.57                | 153.00                    | 37.683            |                    |           |
| 16,000.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 225.19           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 5,665.77               | 5,512.87                | 152.91                    | 37.053            |                    |           |
| 16,100.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 227.37           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 5,565.99               | 5,413.17                | 152.81                    | 36.423            |                    |           |
| 16,200.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 229.56           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 5,466.21               | 5,313.49                | 152.72                    | 35.793            |                    |           |
| 16,300.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 231.76           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 5,366.44               | 5,213.82                | 152.62                    | 35.162            |                    |           |
| 16,400.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 233.98           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 5,266.67               | 5,114.16                | 152.52                    | 34.531            |                    |           |
| 16,500.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 236.21           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 5,166.92               | 5,014.50                | 152.42                    | 33.900            |                    |           |
| 16,600.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 238.46           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 5,067.18               | 4,914.86                | 152.31                    | 33.268            |                    |           |
| 16,700.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 240.71           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 4,967.44               | 4,815.23                | 152.21                    | 32.635            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error:  | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|---------------------|-----------|
| Survey Program: 1655-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error:  | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning             |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                     |           |
| 16,800.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 242.98           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 4,867.72               | 4,715.62                | 152.10                    | 32.002            |                     |           |
| 16,900.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 245.25           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 4,768.01               | 4,616.01                | 152.00                    | 31.369            |                     |           |
| 17,000.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 247.54           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 4,668.31               | 4,516.42                | 151.89                    | 30.735            |                     |           |
| 17,100.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 249.84           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 4,568.63               | 4,416.84                | 151.78                    | 30.100            |                     |           |
| 17,200.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 252.14           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 4,468.95               | 4,317.28                | 151.67                    | 29.464            |                     |           |
| 17,300.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 254.46           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 4,369.30               | 4,217.73                | 151.56                    | 28.828            |                     |           |
| 17,400.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 256.79           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 4,269.66               | 4,118.20                | 151.45                    | 28.191            |                     |           |
| 17,500.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 259.12           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 4,170.03               | 4,018.69                | 151.34                    | 27.554            |                     |           |
| 17,600.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 261.47           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 4,070.43               | 3,919.20                | 151.23                    | 26.915            |                     |           |
| 17,700.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 263.82           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 3,970.84               | 3,819.72                | 151.12                    | 26.276            |                     |           |
| 17,800.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 266.18           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 3,871.28               | 3,720.27                | 151.01                    | 25.635            |                     |           |
| 17,900.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 268.55           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 3,771.74               | 3,620.84                | 150.91                    | 24.994            |                     |           |
| 18,000.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 270.93           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 3,672.23               | 3,521.42                | 150.80                    | 24.351            |                     |           |
| 18,100.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 273.31           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 3,572.74               | 3,422.04                | 150.70                    | 23.708            |                     |           |
| 18,200.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 275.70           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 3,473.28               | 3,322.68                | 150.60                    | 23.063            |                     |           |
| 18,300.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 278.10           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 3,373.85               | 3,223.34                | 150.51                    | 22.416            |                     |           |
| 18,400.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 280.51           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 3,274.46               | 3,124.04                | 150.42                    | 21.769            |                     |           |
| 18,500.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 282.92           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 3,175.11               | 3,024.77                | 150.34                    | 21.119            |                     |           |
| 18,600.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 285.34           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 3,075.80               | 2,925.52                | 150.27                    | 20.468            |                     |           |
| 18,700.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 287.77           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 2,976.53               | 2,826.31                | 150.22                    | 19.815            |                     |           |
| 18,800.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 290.20           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 2,877.32               | 2,727.14                | 150.17                    | 19.160            |                     |           |
| 18,900.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 292.64           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 2,778.16               | 2,628.01                | 150.15                    | 18.503            |                     |           |
| 19,000.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 295.08           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 2,679.06               | 2,528.91                | 150.15                    | 17.843            |                     |           |
| 19,100.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 297.53           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 2,580.04               | 2,429.86                | 150.18                    | 17.180            |                     |           |
| 19,200.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 299.99           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 2,481.09               | 2,330.85                | 150.24                    | 16.514            |                     |           |
| 19,300.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 302.45           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 2,382.23               | 2,231.88                | 150.35                    | 15.845            |                     |           |
| 19,400.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 304.92           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 2,283.47               | 2,132.96                | 150.51                    | 15.171            |                     |           |
| 19,500.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 307.39           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 2,184.82               | 2,034.08                | 150.74                    | 14.494            |                     |           |
| 19,600.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 309.87           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 2,086.30               | 1,935.23                | 151.06                    | 13.811            |                     |           |
| 19,700.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 312.35           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 1,987.93               | 1,836.43                | 151.50                    | 13.122            |                     |           |
| 19,800.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 314.83           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 1,889.73               | 1,737.65                | 152.08                    | 12.426            |                     |           |
| 19,900.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 317.33           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 1,791.73               | 1,638.87                | 152.85                    | 11.722            |                     |           |
| 20,000.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 319.82           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 1,693.96               | 1,540.07                | 153.88                    | 11.008            |                     |           |
| 20,100.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 322.32           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 1,596.47               | 1,441.21                | 155.25                    | 10.283            |                     |           |
| 20,200.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 324.82           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 1,499.31               | 1,342.21                | 157.09                    | 9.544             |                     |           |
| 20,300.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 327.33           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 1,402.54               | 1,242.97                | 159.58                    | 8.789             |                     |           |
| 20,400.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 329.84           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 1,306.27               | 1,143.31                | 162.96                    | 8.016             |                     |           |
| 20,500.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 332.36           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 1,210.60               | 1,042.97                | 167.63                    | 7.222             |                     |           |
| 20,600.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 334.88           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 1,115.69               | 941.55                  | 174.14                    | 6.407             |                     |           |
| 20,700.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 337.41           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 1,021.75               | 838.48                  | 183.27                    | 5.575             |                     |           |
| 20,800.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 339.93           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 929.08                 | 732.96                  | 196.13                    | 4.737             |                     |           |
| 20,900.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 342.46           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 838.10                 | 623.95                  | 214.14                    | 3.914             |                     |           |
| 21,000.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 345.00           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 749.41                 | 510.30                  | 239.11                    | 3.134             |                     |           |
| 21,100.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 347.54           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 663.95                 | 390.84                  | 273.11                    | 2.431             |                     |           |
| 21,200.00                     | 7,321.00              | 16,920.00             | 7,238.92              | 350.08           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 583.13                 | 264.75                  | 318.38                    | 1.832             |                     |           |
| 21,297.96                     | 7,321.00              | 16,920.00             | 7,238.92              | 352.57           | 269.68        | -80.71                | -7,105.93                           | -14,193.02   | 510.59                 | 135.16                  | 375.43                    | 1.360             | Level 3, CC, ES, SF |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1656-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,500.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 148.45           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 10,156.75              | 9,994.20                | 162.55                    | 62.484            |                    |           |
| 11,600.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 149.57           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 10,057.01              | 9,894.53                | 162.49                    | 61.894            |                    |           |
| 11,700.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 150.71           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 9,957.29               | 9,794.86                | 162.42                    | 61.304            |                    |           |
| 11,800.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 151.88           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 9,857.56               | 9,695.20                | 162.36                    | 60.714            |                    |           |
| 11,900.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 153.09           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 9,757.85               | 9,595.55                | 162.30                    | 60.123            |                    |           |
| 12,000.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 154.32           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 9,658.13               | 9,495.90                | 162.23                    | 59.532            |                    |           |
| 12,100.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 155.59           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 9,558.43               | 9,396.26                | 162.17                    | 58.941            |                    |           |
| 12,200.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 156.88           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 9,458.73               | 9,296.62                | 162.10                    | 58.350            |                    |           |
| 12,300.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 158.21           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 9,359.04               | 9,197.00                | 162.04                    | 57.758            |                    |           |
| 12,400.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 159.57           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 9,259.35               | 9,097.38                | 161.97                    | 57.167            |                    |           |
| 12,500.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 160.95           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 9,159.67               | 8,997.76                | 161.90                    | 56.574            |                    |           |
| 12,600.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 162.37           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 9,060.00               | 8,898.16                | 161.84                    | 55.982            |                    |           |
| 12,700.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 163.81           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 8,960.33               | 8,798.56                | 161.77                    | 55.389            |                    |           |
| 12,800.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 165.29           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 8,860.67               | 8,698.97                | 161.70                    | 54.797            |                    |           |
| 12,900.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 166.79           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 8,761.02               | 8,599.39                | 161.63                    | 54.203            |                    |           |
| 13,000.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 168.32           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 8,661.38               | 8,499.82                | 161.56                    | 53.610            |                    |           |
| 13,100.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 169.88           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 8,561.75               | 8,400.25                | 161.49                    | 53.016            |                    |           |
| 13,200.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 171.46           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 8,462.12               | 8,300.70                | 161.42                    | 52.422            |                    |           |
| 13,300.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 173.08           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 8,362.51               | 8,201.15                | 161.35                    | 51.827            |                    |           |
| 13,400.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 174.72           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 8,262.90               | 8,101.62                | 161.28                    | 51.233            |                    |           |
| 13,500.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 176.39           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 8,163.30               | 8,002.09                | 161.21                    | 50.637            |                    |           |
| 13,600.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 178.08           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 8,063.72               | 7,902.58                | 161.14                    | 50.042            |                    |           |
| 13,700.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 179.80           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 7,964.14               | 7,803.07                | 161.07                    | 49.446            |                    |           |
| 13,800.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 181.54           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 7,864.57               | 7,703.58                | 160.99                    | 48.850            |                    |           |
| 13,900.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 183.31           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 7,765.02               | 7,604.10                | 160.92                    | 48.253            |                    |           |
| 14,000.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 185.10           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 7,665.48               | 7,504.63                | 160.85                    | 47.656            |                    |           |
| 14,100.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 186.91           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 7,565.95               | 7,405.17                | 160.78                    | 47.059            |                    |           |
| 14,200.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 188.75           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 7,466.43               | 7,305.73                | 160.70                    | 46.461            |                    |           |
| 14,300.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 190.61           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 7,366.92               | 7,206.29                | 160.63                    | 45.863            |                    |           |
| 14,400.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 192.50           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 7,267.43               | 7,106.87                | 160.55                    | 45.265            |                    |           |
| 14,500.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 194.40           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 7,167.95               | 7,007.47                | 160.48                    | 44.666            |                    |           |
| 14,600.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 196.32           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 7,068.49               | 6,908.08                | 160.41                    | 44.066            |                    |           |
| 14,700.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 198.27           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 6,969.04               | 6,808.71                | 160.33                    | 43.466            |                    |           |
| 14,800.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 200.23           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 6,869.61               | 6,709.35                | 160.26                    | 42.866            |                    |           |
| 14,900.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 202.22           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 6,770.19               | 6,610.01                | 160.19                    | 42.264            |                    |           |
| 15,000.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 204.22           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 6,670.80               | 6,510.68                | 160.11                    | 41.663            |                    |           |
| 15,100.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 206.24           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 6,571.42               | 6,411.38                | 160.04                    | 41.061            |                    |           |
| 15,200.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 208.28           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 6,472.06               | 6,312.09                | 159.97                    | 40.458            |                    |           |
| 15,300.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 210.34           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 6,372.72               | 6,212.82                | 159.90                    | 39.855            |                    |           |
| 15,400.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 212.41           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 6,273.40               | 6,113.57                | 159.83                    | 39.251            |                    |           |
| 15,500.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 214.50           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 6,174.10               | 6,014.34                | 159.76                    | 38.646            |                    |           |
| 15,600.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 216.61           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 6,074.83               | 5,915.14                | 159.69                    | 38.041            |                    |           |
| 15,700.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 218.73           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 5,975.58               | 5,815.95                | 159.62                    | 37.435            |                    |           |
| 15,800.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 220.87           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 5,876.35               | 5,716.79                | 159.56                    | 36.828            |                    |           |
| 15,900.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 223.02           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 5,777.16               | 5,617.66                | 159.50                    | 36.221            |                    |           |
| 16,000.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 225.19           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 5,677.99               | 5,518.55                | 159.44                    | 35.613            |                    |           |
| 16,100.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 227.37           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 5,578.85               | 5,419.47                | 159.38                    | 35.003            |                    |           |
| 16,200.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 229.56           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 5,479.74               | 5,320.41                | 159.33                    | 34.393            |                    |           |
| 16,300.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 231.76           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 5,380.66               | 5,221.39                | 159.27                    | 33.782            |                    |           |
| 16,400.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 233.98           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 5,281.62               | 5,122.39                | 159.23                    | 33.170            |                    |           |
| 16,500.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 236.21           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 5,182.62               | 5,023.43                | 159.19                    | 32.557            |                    |           |
| 16,600.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 238.46           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 5,083.65               | 4,924.50                | 159.15                    | 31.943            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1656-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 16,700.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 240.71           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 4,984.73               | 4,825.61                | 159.12                    | 31.327            |                    |           |
| 16,800.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 242.98           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 4,885.85               | 4,726.76                | 159.09                    | 30.711            |                    |           |
| 16,900.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 245.25           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 4,787.02               | 4,627.94                | 159.08                    | 30.093            |                    |           |
| 17,000.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 247.54           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 4,688.23               | 4,529.16                | 159.07                    | 29.473            |                    |           |
| 17,100.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 249.84           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 4,589.50               | 4,430.43                | 159.07                    | 28.852            |                    |           |
| 17,200.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 252.14           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 4,490.83               | 4,331.74                | 159.08                    | 28.229            |                    |           |
| 17,300.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 254.46           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 4,392.21               | 4,233.10                | 159.11                    | 27.605            |                    |           |
| 17,400.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 256.79           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 4,293.66               | 4,134.51                | 159.15                    | 26.978            |                    |           |
| 17,500.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 259.12           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 4,195.18               | 4,035.97                | 159.21                    | 26.350            |                    |           |
| 17,600.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 261.47           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 4,096.77               | 3,937.48                | 159.29                    | 25.719            |                    |           |
| 17,700.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 263.82           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 3,998.44               | 3,839.05                | 159.39                    | 25.086            |                    |           |
| 17,800.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 266.18           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 3,900.19               | 3,740.68                | 159.52                    | 24.450            |                    |           |
| 17,900.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 268.55           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 3,802.04               | 3,642.37                | 159.68                    | 23.811            |                    |           |
| 18,000.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 270.93           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 3,703.99               | 3,544.12                | 159.87                    | 23.169            |                    |           |
| 18,100.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 273.31           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 3,606.04               | 3,445.94                | 160.10                    | 22.524            |                    |           |
| 18,200.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 275.70           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 3,508.21               | 3,347.83                | 160.38                    | 21.874            |                    |           |
| 18,300.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 278.10           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 3,410.50               | 3,249.79                | 160.71                    | 21.221            |                    |           |
| 18,400.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 280.51           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 3,312.93               | 3,151.82                | 161.11                    | 20.563            |                    |           |
| 18,500.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 282.92           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 3,215.51               | 3,053.92                | 161.59                    | 19.899            |                    |           |
| 18,600.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 285.34           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 3,118.25               | 2,956.10                | 162.16                    | 19.230            |                    |           |
| 18,700.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 287.77           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 3,021.18               | 2,858.35                | 162.83                    | 18.554            |                    |           |
| 18,800.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 290.20           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 2,924.30               | 2,760.67                | 163.63                    | 17.872            |                    |           |
| 18,900.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 292.64           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 2,827.63               | 2,663.05                | 164.58                    | 17.181            |                    |           |
| 19,000.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 295.08           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 2,731.21               | 2,565.50                | 165.71                    | 16.482            |                    |           |
| 19,100.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 297.53           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 2,635.05               | 2,467.99                | 167.07                    | 15.772            |                    |           |
| 19,200.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 299.99           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 2,539.19               | 2,370.50                | 168.69                    | 15.052            |                    |           |
| 19,300.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 302.45           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 2,443.67               | 2,273.03                | 170.64                    | 14.321            |                    |           |
| 19,400.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 304.92           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 2,348.51               | 2,175.54                | 172.98                    | 13.577            |                    |           |
| 19,500.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 307.39           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 2,253.78               | 2,077.98                | 175.80                    | 12.820            |                    |           |
| 19,600.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 309.87           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 2,159.52               | 1,980.31                | 179.20                    | 12.051            |                    |           |
| 19,700.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 312.35           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 2,065.80               | 1,882.47                | 183.32                    | 11.269            |                    |           |
| 19,800.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 314.83           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 1,972.69               | 1,784.38                | 188.31                    | 10.476            |                    |           |
| 19,900.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 317.33           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 1,880.29               | 1,685.97                | 194.33                    | 9.676             |                    |           |
| 20,000.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 319.82           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 1,788.72               | 1,587.12                | 201.60                    | 8.873             |                    |           |
| 20,100.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 322.32           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 1,698.09               | 1,487.76                | 210.33                    | 8.073             |                    |           |
| 20,200.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 324.82           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 1,608.57               | 1,387.78                | 220.79                    | 7.285             |                    |           |
| 20,300.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 327.33           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 1,520.36               | 1,287.13                | 233.24                    | 6.519             |                    |           |
| 20,400.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 329.84           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 1,433.70               | 1,185.76                | 247.95                    | 5.782             |                    |           |
| 20,500.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 332.36           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 1,348.89               | 1,083.67                | 265.22                    | 5.086             |                    |           |
| 20,600.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 334.88           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 1,266.30               | 980.97                  | 285.33                    | 4.438             |                    |           |
| 20,700.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 337.41           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 1,186.38               | 877.83                  | 308.55                    | 3.845             |                    |           |
| 20,800.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 339.93           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 1,109.73               | 774.61                  | 335.12                    | 3.311             |                    |           |
| 20,900.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 342.46           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 1,037.07               | 671.92                  | 365.15                    | 2.840             |                    |           |
| 21,000.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 345.00           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 969.28                 | 570.71                  | 398.57                    | 2.432             |                    |           |
| 21,100.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 347.54           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 907.47                 | 472.52                  | 434.95                    | 2.086             |                    |           |
| 21,200.00                     | 7,321.00              | 17,070.00             | 7,159.63              | 350.08           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 852.94                 | 379.59                  | 473.35                    | 1.802             |                    |           |
| 21,297.96                     | 7,321.00              | 17,070.00             | 7,159.63              | 352.57           | 269.63        | -79.17                | -7,468.23                           | -14,169.67   | 808.00                 | 296.68                  | 511.32                    | 1.580 CC, ES, SF  |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1540-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,600.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 149.57           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 10,190.03              | 9,999.79                | 190.24                    | 53.565            |                    |           |
| 11,700.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 150.71           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 10,091.25              | 9,900.27                | 190.98                    | 52.840            |                    |           |
| 11,800.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 151.88           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 9,992.49               | 9,800.76                | 191.74                    | 52.115            |                    |           |
| 11,900.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 153.09           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 9,893.76               | 9,701.25                | 192.51                    | 51.393            |                    |           |
| 12,000.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 154.32           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 9,795.06               | 9,601.75                | 193.30                    | 50.672            |                    |           |
| 12,100.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 155.59           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 9,696.38               | 9,502.27                | 194.11                    | 49.952            |                    |           |
| 12,200.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 156.88           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 9,597.73               | 9,402.79                | 194.94                    | 49.235            |                    |           |
| 12,300.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 158.21           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 9,499.11               | 9,303.32                | 195.78                    | 48.518            |                    |           |
| 12,400.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 159.57           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 9,400.51               | 9,203.87                | 196.65                    | 47.804            |                    |           |
| 12,500.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 160.95           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 9,301.95               | 9,104.42                | 197.53                    | 47.091            |                    |           |
| 12,600.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 162.37           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 9,203.42               | 9,004.98                | 198.43                    | 46.380            |                    |           |
| 12,700.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 163.81           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 9,104.92               | 8,905.56                | 199.36                    | 45.671            |                    |           |
| 12,800.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 165.29           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 9,006.45               | 8,806.14                | 200.30                    | 44.964            |                    |           |
| 12,900.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 166.79           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 8,908.01               | 8,706.74                | 201.27                    | 44.259            |                    |           |
| 13,000.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 168.32           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 8,809.62               | 8,607.36                | 202.26                    | 43.556            |                    |           |
| 13,100.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 169.88           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 8,711.26               | 8,507.98                | 203.28                    | 42.854            |                    |           |
| 13,200.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 171.46           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 8,612.93               | 8,408.62                | 204.31                    | 42.155            |                    |           |
| 13,300.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 173.08           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 8,514.65               | 8,309.27                | 205.38                    | 41.458            |                    |           |
| 13,400.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 174.72           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 8,416.40               | 8,209.93                | 206.47                    | 40.764            |                    |           |
| 13,500.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 176.39           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 8,318.20               | 8,110.61                | 207.58                    | 40.071            |                    |           |
| 13,600.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 178.08           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 8,220.04               | 8,011.31                | 208.73                    | 39.381            |                    |           |
| 13,700.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 179.80           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 8,121.93               | 7,912.02                | 209.90                    | 38.694            |                    |           |
| 13,800.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 181.54           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 8,023.86               | 7,812.75                | 211.11                    | 38.008            |                    |           |
| 13,900.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 183.31           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 7,925.84               | 7,713.50                | 212.34                    | 37.326            |                    |           |
| 14,000.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 185.10           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 7,827.87               | 7,614.26                | 213.61                    | 36.646            |                    |           |
| 14,100.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 186.91           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 7,729.95               | 7,515.04                | 214.91                    | 35.968            |                    |           |
| 14,200.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 188.75           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 7,632.09               | 7,415.84                | 216.25                    | 35.294            |                    |           |
| 14,300.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 190.61           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 7,534.28               | 7,316.66                | 217.62                    | 34.622            |                    |           |
| 14,400.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 192.50           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 7,436.53               | 7,217.51                | 219.02                    | 33.953            |                    |           |
| 14,500.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 194.40           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 7,338.84               | 7,118.37                | 220.47                    | 33.287            |                    |           |
| 14,600.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 196.32           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 7,241.22               | 7,019.26                | 221.96                    | 32.624            |                    |           |
| 14,700.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 198.27           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 7,143.66               | 6,920.17                | 223.49                    | 31.964            |                    |           |
| 14,800.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 200.23           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 7,046.17               | 6,821.10                | 225.06                    | 31.308            |                    |           |
| 14,900.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 202.22           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 6,948.75               | 6,722.07                | 226.68                    | 30.655            |                    |           |
| 15,000.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 204.22           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 6,851.40               | 6,623.06                | 228.34                    | 30.005            |                    |           |
| 15,100.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 206.24           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 6,754.13               | 6,524.07                | 230.06                    | 29.358            |                    |           |
| 15,200.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 208.28           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 6,656.95               | 6,425.12                | 231.82                    | 28.716            |                    |           |
| 15,300.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 210.34           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 6,559.84               | 6,326.20                | 233.64                    | 28.076            |                    |           |
| 15,400.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 212.41           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 6,462.83               | 6,227.31                | 235.52                    | 27.441            |                    |           |
| 15,500.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 214.50           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 6,365.91               | 6,128.46                | 237.45                    | 26.810            |                    |           |
| 15,600.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 216.61           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 6,269.08               | 6,029.64                | 239.44                    | 26.182            |                    |           |
| 15,700.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 218.73           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 6,172.36               | 5,930.86                | 241.50                    | 25.559            |                    |           |
| 15,800.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 220.87           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 6,075.74               | 5,832.12                | 243.62                    | 24.940            |                    |           |
| 15,900.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 223.02           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 5,979.23               | 5,733.43                | 245.81                    | 24.325            |                    |           |
| 16,000.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 225.19           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 5,882.85               | 5,634.78                | 248.07                    | 23.715            |                    |           |
| 16,100.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 227.37           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 5,786.58               | 5,536.17                | 250.41                    | 23.109            |                    |           |
| 16,200.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 229.56           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 5,690.44               | 5,437.62                | 252.82                    | 22.508            |                    |           |
| 16,300.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 231.76           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 5,594.44               | 5,339.12                | 255.32                    | 21.911            |                    |           |
| 16,400.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 233.98           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 5,498.58               | 5,240.67                | 257.91                    | 21.320            |                    |           |
| 16,500.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 236.21           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 5,402.87               | 5,142.28                | 260.58                    | 20.734            |                    |           |
| 16,600.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 238.46           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 5,307.31               | 5,043.96                | 263.35                    | 20.153            |                    |           |
| 16,700.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 240.71           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 5,211.93               | 4,945.71                | 266.22                    | 19.577            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1540-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 16,800.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 242.98           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 5,116.72               | 4,847.52                | 269.20                    | 19.007            |                    |           |
| 16,900.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 245.25           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 5,021.70               | 4,749.41                | 272.28                    | 18.443            |                    |           |
| 17,000.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 247.54           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 4,926.87               | 4,651.39                | 275.48                    | 17.885            |                    |           |
| 17,100.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 249.84           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 4,832.25               | 4,553.45                | 278.80                    | 17.332            |                    |           |
| 17,200.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 252.14           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 4,737.86               | 4,455.60                | 282.25                    | 16.786            |                    |           |
| 17,300.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 254.46           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 4,643.69               | 4,357.86                | 285.83                    | 16.246            |                    |           |
| 17,400.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 256.79           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 4,549.78               | 4,260.22                | 289.56                    | 15.713            |                    |           |
| 17,500.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 259.12           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 4,456.13               | 4,162.70                | 293.43                    | 15.186            |                    |           |
| 17,600.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 261.47           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 4,362.77               | 4,065.30                | 297.46                    | 14.667            |                    |           |
| 17,700.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 263.82           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 4,269.70               | 3,968.04                | 301.66                    | 14.154            |                    |           |
| 17,800.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 266.18           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 4,176.96               | 3,870.93                | 306.03                    | 13.649            |                    |           |
| 17,900.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 268.55           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 4,084.56               | 3,773.97                | 310.58                    | 13.151            |                    |           |
| 18,000.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 270.93           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 3,992.52               | 3,677.19                | 315.33                    | 12.661            |                    |           |
| 18,100.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 273.31           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 3,900.88               | 3,580.60                | 320.28                    | 12.180            |                    |           |
| 18,200.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 275.70           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 3,809.65               | 3,484.21                | 325.45                    | 11.706            |                    |           |
| 18,300.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 278.10           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 3,718.88               | 3,388.04                | 330.84                    | 11.241            |                    |           |
| 18,400.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 280.51           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 3,628.59               | 3,292.12                | 336.47                    | 10.784            |                    |           |
| 18,500.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 282.92           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 3,538.83               | 3,196.47                | 342.36                    | 10.337            |                    |           |
| 18,600.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 285.34           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 3,449.63               | 3,101.12                | 348.51                    | 9.898             |                    |           |
| 18,700.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 287.77           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 3,361.03               | 3,006.10                | 354.94                    | 9.469             |                    |           |
| 18,800.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 290.20           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 3,273.09               | 2,911.44                | 361.66                    | 9.050             |                    |           |
| 18,900.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 292.64           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 3,185.87               | 2,817.18                | 368.69                    | 8.641             |                    |           |
| 19,000.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 295.08           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 3,099.42               | 2,723.37                | 376.04                    | 8.242             |                    |           |
| 19,100.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 297.53           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 3,013.80               | 2,630.07                | 383.73                    | 7.854             |                    |           |
| 19,200.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 299.99           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,929.10               | 2,537.33                | 391.77                    | 7.477             |                    |           |
| 19,300.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 302.45           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,845.39               | 2,445.21                | 400.17                    | 7.110             |                    |           |
| 19,400.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 304.92           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,762.76               | 2,353.81                | 408.95                    | 6.756             |                    |           |
| 19,500.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 307.39           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,681.32               | 2,263.21                | 418.11                    | 6.413             |                    |           |
| 19,600.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 309.87           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,601.17               | 2,173.51                | 427.66                    | 6.082             |                    |           |
| 19,700.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 312.35           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,522.44               | 2,084.84                | 437.60                    | 5.764             |                    |           |
| 19,800.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 314.83           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,445.27               | 1,997.33                | 447.93                    | 5.459             |                    |           |
| 19,900.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 317.33           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,369.80               | 1,911.16                | 458.64                    | 5.167             |                    |           |
| 20,000.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 319.82           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,296.21               | 1,826.50                | 469.70                    | 4.889             |                    |           |
| 20,100.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 322.32           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,224.67               | 1,743.58                | 481.09                    | 4.624             |                    |           |
| 20,200.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 324.82           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,155.41               | 1,662.65                | 492.76                    | 4.374             |                    |           |
| 20,300.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 327.33           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,088.64               | 1,583.99                | 504.65                    | 4.139             |                    |           |
| 20,400.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 329.84           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 2,024.61               | 1,507.94                | 516.67                    | 3.919             |                    |           |
| 20,500.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 332.36           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 1,963.58               | 1,434.87                | 528.71                    | 3.714             |                    |           |
| 20,600.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 334.88           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 1,905.85               | 1,365.20                | 540.65                    | 3.525             |                    |           |
| 20,700.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 337.41           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 1,851.72               | 1,299.41                | 552.31                    | 3.353             |                    |           |
| 20,800.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 339.93           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 1,801.53               | 1,238.02                | 563.50                    | 3.197             |                    |           |
| 20,900.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 342.46           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 1,755.59               | 1,181.59                | 574.00                    | 3.059             |                    |           |
| 21,000.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 345.00           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 1,714.27               | 1,130.71                | 583.57                    | 2.938             |                    |           |
| 21,100.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 347.54           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 1,677.90               | 1,085.98                | 591.92                    | 2.835             |                    |           |
| 21,200.00                     | 7,321.00              | 16,991.00             | 6,977.50              | 350.08           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 1,646.80               | 1,048.01                | 598.80                    | 2.750             |                    |           |
| 21,297.96                     | 7,321.00              | 16,991.00             | 6,977.50              | 352.57           | 270.92        | 78.29                 | -5,198.31                           | -14,202.92   | 1,621.75               | 1,017.90                | 603.85                    | 2.686 CC, ES, SF  |                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1662-MWD OWSG, 11063-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)                         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,600.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 149.57           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 10,160.44              | 9,981.40                | 179.04                    | 56.750            |                    |           |
| 11,700.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 150.71           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 10,061.24              | 9,881.70                | 179.54                    | 56.039            |                    |           |
| 11,800.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 151.88           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 9,962.05               | 9,782.00                | 180.05                    | 55.329            |                    |           |
| 11,900.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 153.09           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 9,862.89               | 9,682.32                | 180.57                    | 54.620            |                    |           |
| 12,000.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 154.32           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 9,763.74               | 9,582.63                | 181.10                    | 53.912            |                    |           |
| 12,100.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 155.59           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 9,664.60               | 9,482.95                | 181.65                    | 53.205            |                    |           |
| 12,200.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 156.88           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 9,565.49               | 9,383.28                | 182.21                    | 52.498            |                    |           |
| 12,300.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 158.21           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 9,466.39               | 9,283.62                | 182.78                    | 51.792            |                    |           |
| 12,400.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 159.57           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 9,367.32               | 9,183.96                | 183.36                    | 51.087            |                    |           |
| 12,500.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 160.95           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 9,268.26               | 9,084.30                | 183.96                    | 50.383            |                    |           |
| 12,600.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 162.37           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 9,169.22               | 8,984.65                | 184.57                    | 49.680            |                    |           |
| 12,700.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 163.81           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 9,070.21               | 8,885.01                | 185.19                    | 48.977            |                    |           |
| 12,800.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 165.29           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 8,971.21               | 8,785.38                | 185.83                    | 48.276            |                    |           |
| 12,900.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 166.79           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 8,872.24               | 8,685.75                | 186.49                    | 47.575            |                    |           |
| 13,000.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 168.32           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 8,773.29               | 8,586.13                | 187.16                    | 46.876            |                    |           |
| 13,100.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 169.88           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 8,674.37               | 8,486.52                | 187.85                    | 46.178            |                    |           |
| 13,200.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 171.46           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 8,575.47               | 8,386.92                | 188.55                    | 45.480            |                    |           |
| 13,300.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 173.08           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 8,476.60               | 8,287.32                | 189.28                    | 44.784            |                    |           |
| 13,400.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 174.72           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 8,377.75               | 8,187.73                | 190.02                    | 44.089            |                    |           |
| 13,500.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 176.39           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 8,278.93               | 8,088.16                | 190.78                    | 43.396            |                    |           |
| 13,600.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 178.08           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 8,180.14               | 7,988.59                | 191.56                    | 42.703            |                    |           |
| 13,700.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 179.80           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 8,081.38               | 7,889.03                | 192.36                    | 42.012            |                    |           |
| 13,800.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 181.54           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 7,982.66               | 7,789.47                | 193.18                    | 41.322            |                    |           |
| 13,900.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 183.31           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 7,883.96               | 7,689.93                | 194.02                    | 40.634            |                    |           |
| 14,000.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 185.10           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 7,785.29               | 7,590.40                | 194.89                    | 39.947            |                    |           |
| 14,100.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 186.91           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 7,686.67               | 7,490.88                | 195.78                    | 39.261            |                    |           |
| 14,200.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 188.75           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 7,588.07               | 7,391.38                | 196.70                    | 38.578            |                    |           |
| 14,300.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 190.61           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 7,489.52               | 7,291.88                | 197.64                    | 37.895            |                    |           |
| 14,400.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 192.50           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 7,391.00               | 7,192.39                | 198.61                    | 37.215            |                    |           |
| 14,500.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 194.40           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 7,292.52               | 7,092.92                | 199.60                    | 36.536            |                    |           |
| 14,600.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 196.32           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 7,194.09               | 6,993.46                | 200.62                    | 35.859            |                    |           |
| 14,700.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 198.27           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 7,095.70               | 6,894.02                | 201.68                    | 35.183            |                    |           |
| 14,800.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 200.23           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 6,997.35               | 6,794.59                | 202.76                    | 34.510            |                    |           |
| 14,900.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 202.22           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 6,899.05               | 6,695.17                | 203.88                    | 33.838            |                    |           |
| 15,000.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 204.22           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 6,800.80               | 6,595.77                | 205.03                    | 33.169            |                    |           |
| 15,100.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 206.24           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 6,702.61               | 6,496.39                | 206.22                    | 32.502            |                    |           |
| 15,200.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 208.28           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 6,604.47               | 6,397.02                | 207.45                    | 31.837            |                    |           |
| 15,300.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 210.34           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 6,506.38               | 6,297.67                | 208.71                    | 31.174            |                    |           |
| 15,400.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 212.41           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 6,408.35               | 6,198.34                | 210.02                    | 30.514            |                    |           |
| 15,500.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 214.50           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 6,310.39               | 6,099.03                | 211.36                    | 29.856            |                    |           |
| 15,600.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 216.61           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 6,212.49               | 5,999.74                | 212.75                    | 29.201            |                    |           |
| 15,700.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 218.73           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 6,114.66               | 5,900.47                | 214.19                    | 28.548            |                    |           |
| 15,800.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 220.87           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 6,016.90               | 5,801.22                | 215.68                    | 27.898            |                    |           |
| 15,900.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 223.02           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 5,919.21               | 5,702.00                | 217.21                    | 27.251            |                    |           |
| 16,000.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 225.19           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 5,821.60               | 5,602.80                | 218.80                    | 26.607            |                    |           |
| 16,100.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 227.37           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 5,724.08               | 5,503.63                | 220.45                    | 25.966            |                    |           |
| 16,200.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 229.56           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 5,626.64               | 5,404.49                | 222.15                    | 25.328            |                    |           |
| 16,300.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 231.76           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 5,529.30               | 5,305.37                | 223.92                    | 24.693            |                    |           |
| 16,400.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 233.98           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 5,432.05               | 5,206.29                | 225.75                    | 24.062            |                    |           |
| 16,500.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 236.21           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 5,334.90               | 5,107.24                | 227.65                    | 23.434            |                    |           |
| 16,600.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 238.46           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 5,237.86               | 5,008.23                | 229.63                    | 22.810            |                    |           |
| 16,700.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 240.71           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 5,140.93               | 4,909.26                | 231.67                    | 22.190            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1662-MWD OWSG, 11063-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)                         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 16,800.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 242.98           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 5,044.12               | 4,810.32                | 233.80                    | 21.574            |                    |           |
| 16,900.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 245.25           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 4,947.44               | 4,711.43                | 236.01                    | 20.963            |                    |           |
| 17,000.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 247.54           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 4,850.90               | 4,612.58                | 238.31                    | 20.355            |                    |           |
| 17,100.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 249.84           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 4,754.49               | 4,513.78                | 240.71                    | 19.752            |                    |           |
| 17,200.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 252.14           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 4,658.24               | 4,415.04                | 243.20                    | 19.154            |                    |           |
| 17,300.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 254.46           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 4,562.15               | 4,316.35                | 245.80                    | 18.560            |                    |           |
| 17,400.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 256.79           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 4,466.23               | 4,217.72                | 248.52                    | 17.972            |                    |           |
| 17,500.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 259.12           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 4,370.50               | 4,119.15                | 251.34                    | 17.389            |                    |           |
| 17,600.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 261.47           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 4,274.96               | 4,020.66                | 254.30                    | 16.811            |                    |           |
| 17,700.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 263.82           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 4,179.63               | 3,922.24                | 257.38                    | 16.239            |                    |           |
| 17,800.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 266.18           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 4,084.52               | 3,823.91                | 260.61                    | 15.673            |                    |           |
| 17,900.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 268.55           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 3,989.65               | 3,725.66                | 263.99                    | 15.113            |                    |           |
| 18,000.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 270.93           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 3,895.04               | 3,627.51                | 267.53                    | 14.559            |                    |           |
| 18,100.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 273.31           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 3,800.70               | 3,529.47                | 271.23                    | 14.013            |                    |           |
| 18,200.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 275.70           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 3,706.66               | 3,431.54                | 275.12                    | 13.473            |                    |           |
| 18,300.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 278.10           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 3,612.94               | 3,333.75                | 279.20                    | 12.941            |                    |           |
| 18,400.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 280.51           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 3,519.57               | 3,236.09                | 283.48                    | 12.416            |                    |           |
| 18,500.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 282.92           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 3,426.57               | 3,138.59                | 287.98                    | 11.899            |                    |           |
| 18,600.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 285.34           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 3,333.98               | 3,041.26                | 292.71                    | 11.390            |                    |           |
| 18,700.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 287.77           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 3,241.82               | 2,944.13                | 297.70                    | 10.890            |                    |           |
| 18,800.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 290.20           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 3,150.15               | 2,847.20                | 302.94                    | 10.398            |                    |           |
| 18,900.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 292.64           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 3,058.99               | 2,750.52                | 308.47                    | 9.917             |                    |           |
| 19,000.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 295.08           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 2,968.41               | 2,654.10                | 314.31                    | 9.444             |                    |           |
| 19,100.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 297.53           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 2,878.45               | 2,557.99                | 320.46                    | 8.982             |                    |           |
| 19,200.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 299.99           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 2,789.17               | 2,462.22                | 326.95                    | 8.531             |                    |           |
| 19,300.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 302.45           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 2,700.65               | 2,366.83                | 333.81                    | 8.090             |                    |           |
| 19,400.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 304.92           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 2,612.95               | 2,271.89                | 341.06                    | 7.661             |                    |           |
| 19,500.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 307.39           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 2,526.17               | 2,177.46                | 348.71                    | 7.244             |                    |           |
| 19,600.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 309.87           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 2,440.39               | 2,083.60                | 356.79                    | 6.840             |                    |           |
| 19,700.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 312.35           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 2,355.75               | 1,990.42                | 365.32                    | 6.448             |                    |           |
| 19,800.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 314.83           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 2,272.35               | 1,898.02                | 374.33                    | 6.070             |                    |           |
| 19,900.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 317.33           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 2,190.33               | 1,806.52                | 383.81                    | 5.707             |                    |           |
| 20,000.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 319.82           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 2,109.88               | 1,716.09                | 393.79                    | 5.358             |                    |           |
| 20,100.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 322.32           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 2,031.15               | 1,626.90                | 404.26                    | 5.024             |                    |           |
| 20,200.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 324.82           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 1,954.38               | 1,539.17                | 415.21                    | 4.707             |                    |           |
| 20,300.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 327.33           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 1,879.79               | 1,453.17                | 426.62                    | 4.406             |                    |           |
| 20,400.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 329.84           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 1,807.66               | 1,369.22                | 438.44                    | 4.123             |                    |           |
| 20,500.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 332.36           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 1,738.29               | 1,287.70                | 450.59                    | 3.858             |                    |           |
| 20,600.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 334.88           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 1,672.02               | 1,209.06                | 462.96                    | 3.612             |                    |           |
| 20,700.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 337.41           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 1,609.24               | 1,133.85                | 475.39                    | 3.385             |                    |           |
| 20,800.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 339.93           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 1,550.38               | 1,062.70                | 487.68                    | 3.179             |                    |           |
| 20,900.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 342.46           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 1,495.89               | 996.32                  | 499.58                    | 2.994             |                    |           |
| 21,000.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 345.00           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 1,446.27               | 935.54                  | 510.74                    | 2.832             |                    |           |
| 21,100.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 347.54           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 1,402.04               | 881.25                  | 520.79                    | 2.692             |                    |           |
| 21,200.00                                     | 7,321.00              | 16,815.00             | 6,894.39              | 350.08           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 1,363.72               | 834.41                  | 529.31                    | 2.576             |                    |           |
| 21,297.96                                     | 7,321.00              | 16,815.00             | 6,894.39              | 352.57           | 217.73        | 71.57                 | -5,533.66                           | -14,216.48   | 1,332.40               | 796.67                  | 535.73                    | 2.487             | CC, ES, SF         |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1662-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 13,300.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 173.08           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 10,142.38              | 9,963.30                | 179.09                    | 56.633            |                    |           |
| 13,400.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 174.72           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 10,043.24              | 9,863.55                | 179.68                    | 55.895            |                    |           |
| 13,500.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 176.39           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 9,944.10               | 9,763.82                | 180.29                    | 55.157            |                    |           |
| 13,600.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 178.08           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 9,844.99               | 9,664.08                | 180.90                    | 54.421            |                    |           |
| 13,700.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 179.80           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 9,745.89               | 9,564.36                | 181.53                    | 53.686            |                    |           |
| 13,800.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 181.54           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 9,646.81               | 9,464.63                | 182.18                    | 52.952            |                    |           |
| 13,900.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 183.31           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 9,547.75               | 9,364.92                | 182.84                    | 52.219            |                    |           |
| 14,000.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 185.10           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 9,448.72               | 9,265.20                | 183.51                    | 51.488            |                    |           |
| 14,100.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 186.91           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 9,349.70               | 9,165.49                | 184.20                    | 50.758            |                    |           |
| 14,200.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 188.75           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 9,250.70               | 9,065.79                | 184.91                    | 50.029            |                    |           |
| 14,300.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 190.61           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 9,151.72               | 8,966.10                | 185.63                    | 49.301            |                    |           |
| 14,400.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 192.50           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 9,052.77               | 8,866.40                | 186.37                    | 48.575            |                    |           |
| 14,500.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 194.40           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 8,953.84               | 8,766.72                | 187.12                    | 47.850            |                    |           |
| 14,600.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 196.32           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 8,854.94               | 8,667.04                | 187.90                    | 47.127            |                    |           |
| 14,700.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 198.27           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 8,756.06               | 8,567.37                | 188.69                    | 46.405            |                    |           |
| 14,800.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 200.23           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 8,657.20               | 8,467.70                | 189.50                    | 45.684            |                    |           |
| 14,900.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 202.22           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 8,558.37               | 8,368.04                | 190.33                    | 44.966            |                    |           |
| 15,000.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 204.22           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 8,459.57               | 8,268.39                | 191.18                    | 44.249            |                    |           |
| 15,100.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 206.24           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 8,360.80               | 8,168.74                | 192.06                    | 43.533            |                    |           |
| 15,200.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 208.28           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 8,262.05               | 8,069.10                | 192.95                    | 42.819            |                    |           |
| 15,300.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 210.34           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 8,163.34               | 7,969.47                | 193.87                    | 42.108            |                    |           |
| 15,400.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 212.41           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 8,064.66               | 7,869.85                | 194.81                    | 41.398            |                    |           |
| 15,500.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 214.50           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 7,966.01               | 7,770.24                | 195.78                    | 40.689            |                    |           |
| 15,600.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 216.61           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 7,867.40               | 7,670.63                | 196.77                    | 39.983            |                    |           |
| 15,700.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 218.73           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 7,768.82               | 7,571.04                | 197.79                    | 39.279            |                    |           |
| 15,800.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 220.87           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 7,670.28               | 7,471.45                | 198.83                    | 38.577            |                    |           |
| 15,900.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 223.02           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 7,571.78               | 7,371.87                | 199.90                    | 37.877            |                    |           |
| 16,000.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 225.19           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 7,473.31               | 7,272.31                | 201.01                    | 37.179            |                    |           |
| 16,100.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 227.37           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 7,374.89               | 7,172.75                | 202.14                    | 36.484            |                    |           |
| 16,200.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 229.56           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 7,276.51               | 7,073.20                | 203.31                    | 35.791            |                    |           |
| 16,300.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 231.76           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 7,178.18               | 6,973.67                | 204.51                    | 35.100            |                    |           |
| 16,400.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 233.98           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 7,079.89               | 6,874.15                | 205.74                    | 34.412            |                    |           |
| 16,500.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 236.21           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 6,981.65               | 6,774.64                | 207.01                    | 33.726            |                    |           |
| 16,600.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 238.46           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 6,883.46               | 6,675.14                | 208.32                    | 33.043            |                    |           |
| 16,700.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 240.71           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 6,785.33               | 6,575.66                | 209.67                    | 32.362            |                    |           |
| 16,800.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 242.98           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 6,687.25               | 6,476.19                | 211.05                    | 31.685            |                    |           |
| 16,900.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 245.25           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 6,589.23               | 6,376.74                | 212.48                    | 31.010            |                    |           |
| 17,000.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 247.54           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 6,491.26               | 6,277.31                | 213.96                    | 30.339            |                    |           |
| 17,100.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 249.84           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 6,393.37               | 6,177.88                | 215.48                    | 29.670            |                    |           |
| 17,200.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 252.14           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 6,295.53               | 6,078.48                | 217.05                    | 29.005            |                    |           |
| 17,300.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 254.46           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 6,197.77               | 5,979.10                | 218.67                    | 28.343            |                    |           |
| 17,400.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 256.79           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 6,100.08               | 5,879.73                | 220.35                    | 27.684            |                    |           |
| 17,500.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 259.12           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 6,002.46               | 5,780.39                | 222.08                    | 27.029            |                    |           |
| 17,600.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 261.47           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 5,904.93               | 5,681.06                | 223.86                    | 26.377            |                    |           |
| 17,700.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 263.82           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 5,807.48               | 5,581.76                | 225.71                    | 25.729            |                    |           |
| 17,800.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 266.18           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 5,710.11               | 5,482.49                | 227.63                    | 25.085            |                    |           |
| 17,900.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 268.55           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 5,612.84               | 5,383.24                | 229.61                    | 24.445            |                    |           |
| 18,000.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 270.93           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 5,515.67               | 5,284.01                | 231.66                    | 23.809            |                    |           |
| 18,100.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 273.31           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 5,418.60               | 5,184.82                | 233.78                    | 23.178            |                    |           |
| 18,200.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 275.70           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 5,321.64               | 5,085.65                | 235.99                    | 22.550            |                    |           |
| 18,300.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 278.10           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 5,224.79               | 4,986.52                | 238.27                    | 21.928            |                    |           |
| 18,400.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 280.51           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 5,128.07               | 4,887.42                | 240.65                    | 21.310            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1662-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 18,500.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 282.92           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 5,031.47               | 4,788.36                | 243.11                    | 20.696            |                    |           |
| 18,600.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 285.34           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 4,935.00               | 4,689.34                | 245.67                    | 20.088            |                    |           |
| 18,700.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 287.77           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 4,838.69               | 4,590.36                | 248.33                    | 19.485            |                    |           |
| 18,800.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 290.20           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 4,742.52               | 4,491.42                | 251.10                    | 18.887            |                    |           |
| 18,900.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 292.64           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 4,646.52               | 4,392.54                | 253.98                    | 18.295            |                    |           |
| 19,000.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 295.08           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 4,550.68               | 4,293.71                | 256.98                    | 17.709            |                    |           |
| 19,100.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 297.53           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 4,455.03               | 4,194.93                | 260.10                    | 17.128            |                    |           |
| 19,200.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 299.99           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 4,359.58               | 4,096.22                | 263.36                    | 16.553            |                    |           |
| 19,300.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 302.45           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 4,264.33               | 3,997.57                | 266.77                    | 15.985            |                    |           |
| 19,400.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 304.92           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 4,169.31               | 3,898.99                | 270.32                    | 15.424            |                    |           |
| 19,500.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 307.39           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 4,074.53               | 3,800.50                | 274.03                    | 14.869            |                    |           |
| 19,600.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 309.87           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 3,980.00               | 3,702.08                | 277.91                    | 14.321            |                    |           |
| 19,700.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 312.35           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 3,885.74               | 3,603.77                | 281.97                    | 13.781            |                    |           |
| 19,800.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 314.83           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 3,791.78               | 3,505.55                | 286.23                    | 13.248            |                    |           |
| 19,900.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 317.33           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 3,698.13               | 3,407.45                | 290.68                    | 12.722            |                    |           |
| 20,000.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 319.82           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 3,604.83               | 3,309.48                | 295.35                    | 12.205            |                    |           |
| 20,100.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 322.32           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 3,511.90               | 3,211.64                | 300.26                    | 11.696            |                    |           |
| 20,200.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 324.82           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 3,419.36               | 3,113.96                | 305.40                    | 11.196            |                    |           |
| 20,300.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 327.33           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 3,327.26               | 3,016.44                | 310.81                    | 10.705            |                    |           |
| 20,400.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 329.84           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 3,235.62               | 2,919.12                | 316.50                    | 10.223            |                    |           |
| 20,500.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 332.36           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 3,144.50               | 2,822.01                | 322.49                    | 9.751             |                    |           |
| 20,600.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 334.88           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 3,053.93               | 2,725.14                | 328.79                    | 9.288             |                    |           |
| 20,700.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 337.41           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 2,963.96               | 2,628.54                | 335.42                    | 8.836             |                    |           |
| 20,800.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 339.93           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 2,874.66               | 2,532.25                | 342.42                    | 8.395             |                    |           |
| 20,900.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 342.46           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 2,786.09               | 2,436.30                | 349.79                    | 7.965             |                    |           |
| 21,000.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 345.00           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 2,698.32               | 2,340.75                | 357.57                    | 7.546             |                    |           |
| 21,100.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 347.54           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 2,611.42               | 2,245.65                | 365.77                    | 7.140             |                    |           |
| 21,200.00                     | 7,321.00              | 15,135.00             | 6,838.83              | 350.08           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 2,525.49               | 2,151.08                | 374.42                    | 6.745             |                    |           |
| 21,297.96                     | 7,321.00              | 15,135.00             | 6,838.83              | 352.57           | 225.16        | 69.54                 | -5,511.15                           | -15,893.47   | 2,442.36               | 2,059.02                | 383.35                    | 6.371             | CC, ES, SF         |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Sec 5-T6N-R67W - VARRA 4 - Wellbore #1 - Wellbore #1 |                    | Offset Site Error: |           | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--|--------------------|--------------------|-----------|-----------|
| Survey Program: 1757-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   |  | Offset Well Error: |                    | 0.00 usft |           |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                   |  |                    |                    |           |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor | Warning  |                    |                    |           |           |
| 11,600.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 149.57           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 10,120.63              | 9,944.80                | 175.83                    | 57.560            |  |                    |                    |           |           |
| 11,700.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 150.71           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 10,021.22              | 9,844.87                | 176.34                    | 56.828            |  |                    |                    |           |           |
| 11,800.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 151.88           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 9,921.82               | 9,744.95                | 176.87                    | 56.096            |  |                    |                    |           |           |
| 11,900.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 153.09           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 9,822.43               | 9,645.02                | 177.41                    | 55.365            |  |                    |                    |           |           |
| 12,000.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 154.32           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 9,723.06               | 9,545.09                | 177.96                    | 54.635            |  |                    |                    |           |           |
| 12,100.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 155.59           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 9,623.70               | 9,445.17                | 178.53                    | 53.906            |  |                    |                    |           |           |
| 12,200.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 156.88           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 9,524.35               | 9,345.24                | 179.11                    | 53.177            |  |                    |                    |           |           |
| 12,300.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 158.21           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 9,425.01               | 9,245.32                | 179.70                    | 52.450            |  |                    |                    |           |           |
| 12,400.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 159.57           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 9,325.69               | 9,145.39                | 180.30                    | 51.723            |  |                    |                    |           |           |
| 12,500.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 160.95           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 9,226.39               | 9,045.47                | 180.92                    | 50.997            |  |                    |                    |           |           |
| 12,600.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 162.37           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 9,127.10               | 8,945.55                | 181.55                    | 50.273            |  |                    |                    |           |           |
| 12,700.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 163.81           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 9,027.82               | 8,845.62                | 182.20                    | 49.549            |  |                    |                    |           |           |
| 12,800.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 165.29           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 8,928.56               | 8,745.70                | 182.86                    | 48.826            |  |                    |                    |           |           |
| 12,900.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 166.79           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 8,829.32               | 8,645.78                | 183.54                    | 48.105            |  |                    |                    |           |           |
| 13,000.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 168.32           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 8,730.10               | 8,545.86                | 184.24                    | 47.385            |  |                    |                    |           |           |
| 13,100.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 169.88           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 8,630.89               | 8,445.94                | 184.95                    | 46.665            |  |                    |                    |           |           |
| 13,200.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 171.46           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 8,531.70               | 8,346.02                | 185.68                    | 45.947            |  |                    |                    |           |           |
| 13,300.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 173.08           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 8,432.54               | 8,246.10                | 186.43                    | 45.231            |  |                    |                    |           |           |
| 13,400.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 174.72           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 8,333.39               | 8,146.18                | 187.20                    | 44.515            |  |                    |                    |           |           |
| 13,500.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 176.39           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 8,234.26               | 8,046.27                | 187.99                    | 43.801            |  |                    |                    |           |           |
| 13,600.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 178.08           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 8,135.15               | 7,946.35                | 188.80                    | 43.089            |  |                    |                    |           |           |
| 13,700.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 179.80           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 8,036.07               | 7,846.44                | 189.63                    | 42.377            |  |                    |                    |           |           |
| 13,800.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 181.54           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 7,937.00               | 7,746.52                | 190.48                    | 41.668            |  |                    |                    |           |           |
| 13,900.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 183.31           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 7,837.97               | 7,646.61                | 191.36                    | 40.959            |  |                    |                    |           |           |
| 14,000.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 185.10           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 7,738.95               | 7,546.69                | 192.26                    | 40.253            |  |                    |                    |           |           |
| 14,100.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 186.91           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 7,639.97               | 7,446.78                | 193.18                    | 39.548            |  |                    |                    |           |           |
| 14,200.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 188.75           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 7,541.01               | 7,346.87                | 194.13                    | 38.844            |  |                    |                    |           |           |
| 14,300.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 190.61           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 7,442.07               | 7,246.96                | 195.11                    | 38.143            |  |                    |                    |           |           |
| 14,400.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 192.50           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 7,343.17               | 7,147.05                | 196.12                    | 37.443            |  |                    |                    |           |           |
| 14,500.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 194.40           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 7,244.29               | 7,047.14                | 197.15                    | 36.745            |  |                    |                    |           |           |
| 14,600.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 196.32           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 7,145.45               | 6,947.24                | 198.21                    | 36.049            |  |                    |                    |           |           |
| 14,700.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 198.27           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 7,046.64               | 6,847.33                | 199.31                    | 35.355            |  |                    |                    |           |           |
| 14,800.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 200.23           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 6,947.86               | 6,747.43                | 200.44                    | 34.663            |  |                    |                    |           |           |
| 14,900.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 202.22           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 6,849.12               | 6,647.52                | 201.60                    | 33.974            |  |                    |                    |           |           |
| 15,000.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 204.22           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 6,750.42               | 6,547.62                | 202.80                    | 33.286            |  |                    |                    |           |           |
| 15,100.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 206.24           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 6,651.76               | 6,447.72                | 204.03                    | 32.601            |  |                    |                    |           |           |
| 15,200.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 208.28           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 6,553.13               | 6,347.82                | 205.31                    | 31.918            |  |                    |                    |           |           |
| 15,300.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 210.34           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 6,454.55               | 6,247.93                | 206.62                    | 31.238            |  |                    |                    |           |           |
| 15,400.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 212.41           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 6,356.01               | 6,148.03                | 207.98                    | 30.560            |  |                    |                    |           |           |
| 15,500.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 214.50           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 6,257.52               | 6,048.14                | 209.38                    | 29.885            |  |                    |                    |           |           |
| 15,600.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 216.61           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 6,159.08               | 5,948.25                | 210.83                    | 29.213            |  |                    |                    |           |           |
| 15,700.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 218.73           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 6,060.69               | 5,848.36                | 212.33                    | 28.544            |  |                    |                    |           |           |
| 15,800.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 220.87           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 5,962.35               | 5,748.47                | 213.88                    | 27.877            |  |                    |                    |           |           |
| 15,900.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 223.02           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 5,864.07               | 5,648.58                | 215.48                    | 27.214            |  |                    |                    |           |           |
| 16,000.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 225.19           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 5,765.84               | 5,548.70                | 217.14                    | 26.553            |  |                    |                    |           |           |
| 16,100.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 227.37           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 5,667.68               | 5,448.82                | 218.86                    | 25.896            |  |                    |                    |           |           |
| 16,200.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 229.56           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 5,569.59               | 5,348.95                | 220.64                    | 25.243            |  |                    |                    |           |           |
| 16,300.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 231.76           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 5,471.56               | 5,249.07                | 222.49                    | 24.592            |  |                    |                    |           |           |
| 16,400.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 233.98           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 5,373.61               | 5,149.20                | 224.41                    | 23.946            |  |                    |                    |           |           |
| 16,500.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 236.21           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 5,275.73               | 5,049.34                | 226.39                    | 23.303            |  |                    |                    |           |           |
| 16,600.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 238.46           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 5,177.94               | 4,949.48                | 228.46                    | 22.665            |  |                    |                    |           |           |
| 16,700.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 240.71           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 5,080.23               | 4,849.62                | 230.61                    | 22.030            |  |                    |                    |           |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1757-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               | Distance              |                                     |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 16,800.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 242.98           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 4,982.61               | 4,749.77                | 232.84                    | 21.399            |                    |           |
| 16,900.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 245.25           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 4,885.09               | 4,649.93                | 235.16                    | 20.773            |                    |           |
| 17,000.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 247.54           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 4,787.67               | 4,550.09                | 237.58                    | 20.152            |                    |           |
| 17,100.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 249.84           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 4,690.36               | 4,450.26                | 240.10                    | 19.535            |                    |           |
| 17,200.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 252.14           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 4,593.16               | 4,350.43                | 242.73                    | 18.923            |                    |           |
| 17,300.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 254.46           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 4,496.09               | 4,250.62                | 245.47                    | 18.316            |                    |           |
| 17,400.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 256.79           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 4,399.14               | 4,150.81                | 248.33                    | 17.715            |                    |           |
| 17,500.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 259.12           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 4,302.34               | 4,051.02                | 251.32                    | 17.119            |                    |           |
| 17,600.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 261.47           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 4,205.69               | 3,951.24                | 254.45                    | 16.528            |                    |           |
| 17,700.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 263.82           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 4,109.20               | 3,851.47                | 257.73                    | 15.944            |                    |           |
| 17,800.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 266.18           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 4,012.88               | 3,751.72                | 261.16                    | 15.366            |                    |           |
| 17,900.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 268.55           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 3,916.74               | 3,651.99                | 264.75                    | 14.794            |                    |           |
| 18,000.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 270.93           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 3,820.80               | 3,552.28                | 268.52                    | 14.229            |                    |           |
| 18,100.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 273.31           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 3,725.08               | 3,452.59                | 272.49                    | 13.671            |                    |           |
| 18,200.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 275.70           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 3,629.59               | 3,352.93                | 276.65                    | 13.120            |                    |           |
| 18,300.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 278.10           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 3,534.34               | 3,253.30                | 281.04                    | 12.576            |                    |           |
| 18,400.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 280.51           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 3,439.37               | 3,153.71                | 285.66                    | 12.040            |                    |           |
| 18,500.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 282.92           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 3,344.69               | 3,054.16                | 290.53                    | 11.513            |                    |           |
| 18,600.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 285.34           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 3,250.32               | 2,954.66                | 295.66                    | 10.993            |                    |           |
| 18,700.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 287.77           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 3,156.31               | 2,855.22                | 301.09                    | 10.483            |                    |           |
| 18,800.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 290.20           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 3,062.67               | 2,755.84                | 306.83                    | 9.982             |                    |           |
| 18,900.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 292.64           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 2,969.45               | 2,656.54                | 312.91                    | 9.490             |                    |           |
| 19,000.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 295.08           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 2,876.69               | 2,557.34                | 319.35                    | 9.008             |                    |           |
| 19,100.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 297.53           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 2,784.42               | 2,458.24                | 326.18                    | 8.536             |                    |           |
| 19,200.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 299.99           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 2,692.71               | 2,359.27                | 333.44                    | 8.076             |                    |           |
| 19,300.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 302.45           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 2,601.61               | 2,260.46                | 341.14                    | 7.626             |                    |           |
| 19,400.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 304.92           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 2,511.18               | 2,161.84                | 349.35                    | 7.188             |                    |           |
| 19,500.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 307.39           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 2,421.51               | 2,063.43                | 358.08                    | 6.763             |                    |           |
| 19,600.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 309.87           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 2,332.68               | 1,965.30                | 367.38                    | 6.350             |                    |           |
| 19,700.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 312.35           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 2,244.79               | 1,867.50                | 377.29                    | 5.950             |                    |           |
| 19,800.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 314.83           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 2,157.95               | 1,770.09                | 387.86                    | 5.564             |                    |           |
| 19,900.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 317.33           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 2,072.30               | 1,673.18                | 399.12                    | 5.192             |                    |           |
| 20,000.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 319.82           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,987.99               | 1,576.87                | 411.12                    | 4.836             |                    |           |
| 20,100.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 322.32           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,905.20               | 1,481.30                | 423.89                    | 4.495             |                    |           |
| 20,200.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 324.82           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,824.13               | 1,386.67                | 437.46                    | 4.170             |                    |           |
| 20,300.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 327.33           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,745.03               | 1,293.19                | 451.84                    | 3.862             |                    |           |
| 20,400.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 329.84           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,668.18               | 1,201.16                | 467.02                    | 3.572             |                    |           |
| 20,500.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 332.36           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,593.89               | 1,110.94                | 482.95                    | 3.300             |                    |           |
| 20,600.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 334.88           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,522.56               | 1,023.01                | 499.55                    | 3.048             |                    |           |
| 20,700.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 337.41           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,454.60               | 937.94                  | 516.65                    | 2.815             |                    |           |
| 20,800.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 339.93           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,390.51               | 856.48                  | 534.03                    | 2.604             |                    |           |
| 20,900.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 342.46           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,330.87               | 779.52                  | 551.35                    | 2.414             |                    |           |
| 21,000.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 345.00           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,276.28               | 708.14                  | 568.14                    | 2.246             |                    |           |
| 21,100.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 347.54           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,227.42               | 643.61                  | 583.81                    | 2.102             |                    |           |
| 21,200.00                     | 7,321.00              | 17,130.00             | 7,210.02              | 350.08           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,185.01               | 587.36                  | 597.65                    | 1.983             |                    |           |
| 21,297.96                     | 7,321.00              | 17,130.00             | 7,210.02              | 352.57           | 271.45        | 85.38                 | -5,656.83                           | -14,198.35   | 1,150.39               | 541.74                  | 608.65                    | 1.890 CC, ES, SF  |                    |           |



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1662-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   |                    | Warning   |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,600.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 149.57           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 10,107.83              | 9,938.30                | 169.53                    | 59.623            |                    |           |
| 11,700.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 150.71           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 10,008.28              | 9,838.33                | 169.95                    | 58.889            |                    |           |
| 11,800.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 151.88           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 9,908.73               | 9,738.35                | 170.38                    | 58.156            |                    |           |
| 11,900.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 153.09           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 9,809.19               | 9,638.37                | 170.82                    | 57.423            |                    |           |
| 12,000.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 154.32           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 9,709.67               | 9,538.39                | 171.27                    | 56.691            |                    |           |
| 12,100.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 155.59           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 9,610.15               | 9,438.42                | 171.73                    | 55.960            |                    |           |
| 12,200.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 156.88           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 9,510.64               | 9,338.44                | 172.20                    | 55.229            |                    |           |
| 12,300.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 158.21           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 9,411.15               | 9,238.46                | 172.69                    | 54.498            |                    |           |
| 12,400.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 159.57           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 9,311.66               | 9,138.48                | 173.18                    | 53.769            |                    |           |
| 12,500.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 160.95           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 9,212.19               | 9,038.50                | 173.69                    | 53.039            |                    |           |
| 12,600.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 162.37           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 9,112.72               | 8,938.52                | 174.20                    | 52.311            |                    |           |
| 12,700.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 163.81           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 9,013.27               | 8,838.54                | 174.73                    | 51.583            |                    |           |
| 12,800.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 165.29           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 8,913.83               | 8,738.56                | 175.28                    | 50.856            |                    |           |
| 12,900.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 166.79           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 8,814.41               | 8,638.58                | 175.83                    | 50.130            |                    |           |
| 13,000.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 168.32           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 8,714.99               | 8,538.59                | 176.40                    | 49.404            |                    |           |
| 13,100.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 169.88           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 8,615.59               | 8,438.61                | 176.99                    | 48.680            |                    |           |
| 13,200.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 171.46           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 8,516.21               | 8,338.63                | 177.58                    | 47.956            |                    |           |
| 13,300.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 173.08           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 8,416.84               | 8,238.64                | 178.20                    | 47.233            |                    |           |
| 13,400.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 174.72           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 8,317.48               | 8,138.65                | 178.83                    | 46.511            |                    |           |
| 13,500.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 176.39           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 8,218.14               | 8,038.67                | 179.47                    | 45.790            |                    |           |
| 13,600.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 178.08           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 8,118.82               | 7,938.68                | 180.14                    | 45.070            |                    |           |
| 13,700.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 179.80           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 8,019.51               | 7,838.69                | 180.82                    | 44.351            |                    |           |
| 13,800.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 181.54           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 7,920.22               | 7,738.70                | 181.52                    | 43.633            |                    |           |
| 13,900.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 183.31           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 7,820.95               | 7,638.71                | 182.24                    | 42.916            |                    |           |
| 14,000.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 185.10           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 7,721.70               | 7,538.72                | 182.98                    | 42.200            |                    |           |
| 14,100.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 186.91           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 7,622.46               | 7,438.73                | 183.74                    | 41.486            |                    |           |
| 14,200.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 188.75           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 7,523.25               | 7,338.73                | 184.52                    | 40.773            |                    |           |
| 14,300.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 190.61           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 7,424.06               | 7,238.74                | 185.32                    | 40.061            |                    |           |
| 14,400.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 192.50           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 7,324.89               | 7,138.74                | 186.15                    | 39.350            |                    |           |
| 14,500.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 194.40           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 7,225.74               | 7,038.74                | 187.00                    | 38.641            |                    |           |
| 14,600.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 196.32           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 7,126.62               | 6,938.75                | 187.87                    | 37.933            |                    |           |
| 14,700.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 198.27           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 7,027.52               | 6,838.74                | 188.78                    | 37.227            |                    |           |
| 14,800.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 200.23           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 6,928.45               | 6,738.74                | 189.71                    | 36.522            |                    |           |
| 14,900.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 202.22           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 6,829.40               | 6,638.74                | 190.66                    | 35.819            |                    |           |
| 15,000.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 204.22           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 6,730.39               | 6,538.73                | 191.65                    | 35.118            |                    |           |
| 15,100.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 206.24           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 6,631.40               | 6,438.73                | 192.67                    | 34.418            |                    |           |
| 15,200.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 208.28           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 6,532.44               | 6,338.72                | 193.72                    | 33.721            |                    |           |
| 15,300.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 210.34           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 6,433.52               | 6,238.71                | 194.81                    | 33.025            |                    |           |
| 15,400.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 212.41           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 6,334.63               | 6,138.70                | 195.93                    | 32.331            |                    |           |
| 15,500.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 214.50           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 6,235.77               | 6,038.68                | 197.09                    | 31.639            |                    |           |
| 15,600.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 216.61           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 6,136.95               | 5,938.66                | 198.29                    | 30.950            |                    |           |
| 15,700.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 218.73           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 6,038.17               | 5,838.64                | 199.53                    | 30.262            |                    |           |
| 15,800.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 220.87           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 5,939.43               | 5,738.62                | 200.81                    | 29.577            |                    |           |
| 15,900.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 223.02           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 5,840.74               | 5,638.60                | 202.14                    | 28.895            |                    |           |
| 16,000.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 225.19           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 5,742.09               | 5,538.57                | 203.51                    | 28.215            |                    |           |
| 16,100.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 227.37           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 5,643.48               | 5,438.54                | 204.94                    | 27.537            |                    |           |
| 16,200.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 229.56           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 5,544.93               | 5,338.51                | 206.42                    | 26.863            |                    |           |
| 16,300.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 231.76           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 5,446.43               | 5,238.48                | 207.95                    | 26.191            |                    |           |
| 16,400.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 233.98           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 5,347.99               | 5,138.44                | 209.55                    | 25.522            |                    |           |
| 16,500.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 236.21           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 5,249.60               | 5,038.40                | 211.20                    | 24.856            |                    |           |
| 16,600.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 238.46           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 5,151.28               | 4,938.36                | 212.92                    | 24.194            |                    |           |
| 16,700.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 240.71           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 5,053.02               | 4,838.31                | 214.71                    | 23.534            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1662-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 16,800.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 242.98           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 4,954.83               | 4,738.26                | 216.57                    | 22.879            |                    |           |
| 16,900.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 245.25           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 4,856.72               | 4,638.21                | 218.51                    | 22.227            |                    |           |
| 17,000.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 247.54           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 4,758.68               | 4,538.15                | 220.53                    | 21.578            |                    |           |
| 17,100.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 249.84           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 4,660.73               | 4,438.09                | 222.64                    | 20.934            |                    |           |
| 17,200.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 252.14           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 4,562.87               | 4,338.03                | 224.84                    | 20.294            |                    |           |
| 17,300.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 254.46           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 4,465.10               | 4,237.96                | 227.13                    | 19.658            |                    |           |
| 17,400.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 256.79           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 4,367.43               | 4,137.89                | 229.54                    | 19.027            |                    |           |
| 17,500.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 259.12           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 4,269.87               | 4,037.82                | 232.05                    | 18.401            |                    |           |
| 17,600.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 261.47           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 4,172.43               | 3,937.75                | 234.68                    | 17.779            |                    |           |
| 17,700.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 263.82           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 4,075.11               | 3,837.67                | 237.44                    | 17.163            |                    |           |
| 17,800.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 266.18           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 3,977.92               | 3,737.59                | 240.33                    | 16.552            |                    |           |
| 17,900.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 268.55           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 3,880.88               | 3,637.51                | 243.37                    | 15.947            |                    |           |
| 18,000.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 270.93           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 3,783.98               | 3,537.42                | 246.56                    | 15.347            |                    |           |
| 18,100.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 273.31           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 3,687.26               | 3,437.34                | 249.92                    | 14.754            |                    |           |
| 18,200.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 275.70           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 3,590.72               | 3,337.26                | 253.46                    | 14.167            |                    |           |
| 18,300.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 278.10           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 3,494.36               | 3,237.18                | 257.19                    | 13.587            |                    |           |
| 18,400.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 280.51           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 3,398.23               | 3,137.10                | 261.12                    | 13.014            |                    |           |
| 18,500.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 282.92           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 3,302.31               | 3,037.03                | 265.29                    | 12.448            |                    |           |
| 18,600.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 285.34           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 3,206.65               | 2,936.97                | 269.69                    | 11.890            |                    |           |
| 18,700.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 287.77           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 3,111.27               | 2,836.92                | 274.35                    | 11.341            |                    |           |
| 18,800.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 290.20           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 3,016.18               | 2,736.88                | 279.30                    | 10.799            |                    |           |
| 18,900.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 292.64           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 2,921.42               | 2,636.87                | 284.55                    | 10.267            |                    |           |
| 19,000.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 295.08           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 2,827.02               | 2,536.88                | 290.13                    | 9.744             |                    |           |
| 19,100.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 297.53           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 2,733.02               | 2,436.94                | 296.08                    | 9.231             |                    |           |
| 19,200.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 299.99           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 2,639.45               | 2,337.04                | 302.42                    | 8.728             |                    |           |
| 19,300.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 302.45           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 2,546.38               | 2,237.19                | 309.19                    | 8.236             |                    |           |
| 19,400.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 304.92           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 2,453.86               | 2,137.43                | 316.43                    | 7.755             |                    |           |
| 19,500.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 307.39           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 2,361.94               | 2,037.77                | 324.17                    | 7.286             |                    |           |
| 19,600.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 309.87           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 2,270.71               | 1,938.23                | 332.48                    | 6.830             |                    |           |
| 19,700.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 312.35           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 2,180.24               | 1,838.86                | 341.38                    | 6.386             |                    |           |
| 19,800.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 314.83           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 2,090.65               | 1,739.69                | 350.95                    | 5.957             |                    |           |
| 19,900.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 317.33           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 2,002.04               | 1,640.80                | 361.24                    | 5.542             |                    |           |
| 20,000.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 319.82           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,914.55               | 1,542.25                | 372.30                    | 5.142             |                    |           |
| 20,100.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 322.32           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,828.35               | 1,444.15                | 384.20                    | 4.759             |                    |           |
| 20,200.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 324.82           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,743.62               | 1,346.63                | 396.99                    | 4.392             |                    |           |
| 20,300.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 327.33           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,660.59               | 1,249.87                | 410.72                    | 4.043             |                    |           |
| 20,400.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 329.84           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,579.53               | 1,154.10                | 425.42                    | 3.713             |                    |           |
| 20,500.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 332.36           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,500.75               | 1,059.63                | 441.12                    | 3.402             |                    |           |
| 20,600.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 334.88           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,424.64               | 966.86                  | 457.78                    | 3.112             |                    |           |
| 20,700.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 337.41           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,351.65               | 876.34                  | 475.30                    | 2.844             |                    |           |
| 20,800.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 339.93           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,282.30               | 788.78                  | 493.52                    | 2.598             |                    |           |
| 20,900.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 342.46           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,217.23               | 705.11                  | 512.12                    | 2.377             |                    |           |
| 21,000.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 345.00           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,157.15               | 626.49                  | 530.65                    | 2.181             |                    |           |
| 21,100.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 347.54           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,102.88               | 554.43                  | 548.45                    | 2.011             |                    |           |
| 21,200.00                     | 7,321.00              | 16,905.00             | 6,998.53              | 350.08           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,055.31               | 490.68                  | 564.63                    | 1.869             |                    |           |
| 21,297.96                     | 7,321.00              | 16,905.00             | 6,998.53              | 352.57           | 271.34        | 71.59                 | -5,845.01                           | -14,200.31   | 1,016.13               | 438.25                  | 577.89                    | 1.758 CC, ES, SF  |                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1662-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,600.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 149.57           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 10,120.51              | 9,960.05                | 160.46                    | 63.071            |                    |           |
| 11,700.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 150.71           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 10,020.68              | 9,859.98                | 160.69                    | 62.359            |                    |           |
| 11,800.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 151.88           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 9,920.85               | 9,759.92                | 160.93                    | 61.647            |                    |           |
| 11,900.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 153.09           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 9,821.02               | 9,659.84                | 161.17                    | 60.935            |                    |           |
| 12,000.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 154.32           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 9,721.19               | 9,559.77                | 161.42                    | 60.224            |                    |           |
| 12,100.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 155.59           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 9,621.37               | 9,459.70                | 161.67                    | 59.512            |                    |           |
| 12,200.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 156.88           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 9,521.55               | 9,359.62                | 161.93                    | 58.800            |                    |           |
| 12,300.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 158.21           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 9,421.73               | 9,259.54                | 162.19                    | 58.089            |                    |           |
| 12,400.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 159.57           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 9,321.92               | 9,159.46                | 162.47                    | 57.378            |                    |           |
| 12,500.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 160.95           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 9,222.12               | 9,059.37                | 162.74                    | 56.666            |                    |           |
| 12,600.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 162.37           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 9,122.31               | 8,959.29                | 163.03                    | 55.955            |                    |           |
| 12,700.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 163.81           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 9,022.52               | 8,859.19                | 163.32                    | 55.244            |                    |           |
| 12,800.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 165.29           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 8,922.72               | 8,759.10                | 163.62                    | 54.533            |                    |           |
| 12,900.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 166.79           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 8,822.93               | 8,659.01                | 163.93                    | 53.822            |                    |           |
| 13,000.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 168.32           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 8,723.15               | 8,558.91                | 164.24                    | 53.112            |                    |           |
| 13,100.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 169.88           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 8,623.37               | 8,458.81                | 164.56                    | 52.401            |                    |           |
| 13,200.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 171.46           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 8,523.60               | 8,358.70                | 164.90                    | 51.691            |                    |           |
| 13,300.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 173.08           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 8,423.83               | 8,258.59                | 165.24                    | 50.981            |                    |           |
| 13,400.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 174.72           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 8,324.06               | 8,158.48                | 165.59                    | 50.271            |                    |           |
| 13,500.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 176.39           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 8,224.31               | 8,058.36                | 165.94                    | 49.561            |                    |           |
| 13,600.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 178.08           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 8,124.56               | 7,958.24                | 166.31                    | 48.851            |                    |           |
| 13,700.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 179.80           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 8,024.81               | 7,858.12                | 166.69                    | 48.142            |                    |           |
| 13,800.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 181.54           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 7,925.07               | 7,757.99                | 167.08                    | 47.433            |                    |           |
| 13,900.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 183.31           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 7,825.34               | 7,657.86                | 167.48                    | 46.724            |                    |           |
| 14,000.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 185.10           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 7,725.62               | 7,557.72                | 167.89                    | 46.015            |                    |           |
| 14,100.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 186.91           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 7,625.90               | 7,457.58                | 168.32                    | 45.307            |                    |           |
| 14,200.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 188.75           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 7,526.19               | 7,357.44                | 168.75                    | 44.599            |                    |           |
| 14,300.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 190.61           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 7,426.48               | 7,257.28                | 169.20                    | 43.891            |                    |           |
| 14,400.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 192.50           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 7,326.79               | 7,157.13                | 169.66                    | 43.184            |                    |           |
| 14,500.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 194.40           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 7,227.10               | 7,056.96                | 170.14                    | 42.477            |                    |           |
| 14,600.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 196.32           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 7,127.43               | 6,956.79                | 170.63                    | 41.771            |                    |           |
| 14,700.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 198.27           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 7,027.76               | 6,856.62                | 171.14                    | 41.065            |                    |           |
| 14,800.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 200.23           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 6,928.10               | 6,756.44                | 171.66                    | 40.359            |                    |           |
| 14,900.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 202.22           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 6,828.45               | 6,656.25                | 172.20                    | 39.654            |                    |           |
| 15,000.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 204.22           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 6,728.81               | 6,556.05                | 172.76                    | 38.949            |                    |           |
| 15,100.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 206.24           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 6,629.19               | 6,455.85                | 173.34                    | 38.245            |                    |           |
| 15,200.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 208.28           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 6,529.57               | 6,355.64                | 173.93                    | 37.541            |                    |           |
| 15,300.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 210.34           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 6,429.97               | 6,255.42                | 174.55                    | 36.838            |                    |           |
| 15,400.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 212.41           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 6,330.38               | 6,155.19                | 175.18                    | 36.136            |                    |           |
| 15,500.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 214.50           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 6,230.80               | 6,054.96                | 175.84                    | 35.434            |                    |           |
| 15,600.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 216.61           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 6,131.23               | 5,954.71                | 176.52                    | 34.733            |                    |           |
| 15,700.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 218.73           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 6,031.68               | 5,854.45                | 177.23                    | 34.033            |                    |           |
| 15,800.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 220.87           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 5,932.15               | 5,754.18                | 177.96                    | 33.333            |                    |           |
| 15,900.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 223.02           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 5,832.63               | 5,653.90                | 178.73                    | 32.635            |                    |           |
| 16,000.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 225.19           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 5,733.13               | 5,553.61                | 179.51                    | 31.937            |                    |           |
| 16,100.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 227.37           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 5,633.64               | 5,453.31                | 180.33                    | 31.240            |                    |           |
| 16,200.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 229.56           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 5,534.17               | 5,352.99                | 181.19                    | 30.544            |                    |           |
| 16,300.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 231.76           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 5,434.73               | 5,252.66                | 182.07                    | 29.849            |                    |           |
| 16,400.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 233.98           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 5,335.30               | 5,152.31                | 182.99                    | 29.156            |                    |           |
| 16,500.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 236.21           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 5,235.90               | 5,051.95                | 183.95                    | 28.463            |                    |           |
| 16,600.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 238.46           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 5,136.52               | 4,951.57                | 184.95                    | 27.772            |                    |           |
| 16,700.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 240.71           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 5,037.16               | 4,851.17                | 185.99                    | 27.082            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error:  | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|---------------------|-----------|
| Survey Program: 1662-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error:  | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning             |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                     |           |
| 16,800.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 242.98           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 4,937.83               | 4,750.75                | 187.08                    | 26.394            |                     |           |
| 16,900.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 245.25           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 4,838.53               | 4,650.31                | 188.22                    | 25.707            |                     |           |
| 17,000.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 247.54           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 4,739.25               | 4,549.85                | 189.40                    | 25.022            |                     |           |
| 17,100.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 249.84           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 4,640.01               | 4,449.37                | 190.64                    | 24.339            |                     |           |
| 17,200.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 252.14           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 4,540.80               | 4,348.86                | 191.94                    | 23.657            |                     |           |
| 17,300.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 254.46           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 4,441.63               | 4,248.32                | 193.31                    | 22.977            |                     |           |
| 17,400.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 256.79           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 4,342.49               | 4,147.76                | 194.73                    | 22.300            |                     |           |
| 17,500.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 259.12           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 4,243.40               | 4,047.17                | 196.23                    | 21.624            |                     |           |
| 17,600.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 261.47           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 4,144.35               | 3,946.54                | 197.81                    | 20.951            |                     |           |
| 17,700.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 263.82           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 4,045.34               | 3,845.88                | 199.46                    | 20.281            |                     |           |
| 17,800.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 266.18           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 3,946.39               | 3,745.18                | 201.21                    | 19.613            |                     |           |
| 17,900.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 268.55           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 3,847.49               | 3,644.44                | 203.05                    | 18.949            |                     |           |
| 18,000.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 270.93           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 3,748.64               | 3,543.65                | 204.99                    | 18.287            |                     |           |
| 18,100.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 273.31           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 3,649.86               | 3,442.82                | 207.04                    | 17.629            |                     |           |
| 18,200.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 275.70           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 3,551.15               | 3,341.94                | 209.21                    | 16.974            |                     |           |
| 18,300.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 278.10           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 3,452.52               | 3,241.00                | 211.52                    | 16.323            |                     |           |
| 18,400.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 280.51           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 3,353.96               | 3,140.00                | 213.96                    | 15.676            |                     |           |
| 18,500.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 282.92           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 3,255.49               | 3,038.94                | 216.55                    | 15.033            |                     |           |
| 18,600.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 285.34           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 3,157.12               | 2,937.80                | 219.32                    | 14.395            |                     |           |
| 18,700.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 287.77           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 3,058.85               | 2,836.59                | 222.26                    | 13.762            |                     |           |
| 18,800.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 290.20           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 2,960.70               | 2,735.29                | 225.41                    | 13.135            |                     |           |
| 18,900.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 292.64           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 2,862.68               | 2,633.90                | 228.78                    | 12.513            |                     |           |
| 19,000.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 295.08           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 2,764.80               | 2,532.41                | 232.39                    | 11.897            |                     |           |
| 19,100.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 297.53           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 2,667.08               | 2,430.80                | 236.27                    | 11.288            |                     |           |
| 19,200.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 299.99           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 2,569.53               | 2,329.08                | 240.45                    | 10.686            |                     |           |
| 19,300.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 302.45           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 2,472.18               | 2,227.21                | 244.97                    | 10.092            |                     |           |
| 19,400.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 304.92           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 2,375.05               | 2,125.20                | 249.85                    | 9.506             |                     |           |
| 19,500.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 307.39           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 2,278.16               | 2,023.02                | 255.14                    | 8.929             |                     |           |
| 19,600.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 309.87           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 2,181.56               | 1,920.66                | 260.90                    | 8.362             |                     |           |
| 19,700.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 312.35           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 2,085.28               | 1,818.10                | 267.18                    | 7.805             |                     |           |
| 19,800.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 314.83           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 1,989.36               | 1,715.31                | 274.05                    | 7.259             |                     |           |
| 19,900.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 317.33           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 1,893.87               | 1,612.28                | 281.59                    | 6.726             |                     |           |
| 20,000.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 319.82           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 1,798.87               | 1,508.97                | 289.90                    | 6.205             |                     |           |
| 20,100.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 322.32           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 1,704.44               | 1,405.36                | 299.08                    | 5.699             |                     |           |
| 20,200.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 324.82           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 1,610.68               | 1,301.43                | 309.25                    | 5.208             |                     |           |
| 20,300.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 327.33           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 1,517.72               | 1,197.14                | 320.58                    | 4.734             |                     |           |
| 20,400.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 329.84           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 1,425.71               | 1,092.48                | 333.23                    | 4.278             |                     |           |
| 20,500.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 332.36           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 1,334.85               | 987.45                  | 347.40                    | 3.842             |                     |           |
| 20,600.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 334.88           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 1,245.39               | 882.07                  | 363.33                    | 3.428             |                     |           |
| 20,700.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 337.41           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 1,157.66               | 776.41                  | 381.25                    | 3.036             |                     |           |
| 20,800.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 339.93           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 1,072.08               | 670.65                  | 401.43                    | 2.671             |                     |           |
| 20,900.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 342.46           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 989.21                 | 565.12                  | 424.09                    | 2.333             |                     |           |
| 21,000.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 345.00           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 909.79                 | 460.43                  | 449.36                    | 2.025             |                     |           |
| 21,100.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 347.54           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 834.81                 | 357.68                  | 477.12                    | 1.750             |                     |           |
| 21,200.00                     | 7,321.00              | 17,004.00             | 7,125.88              | 350.08           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 765.56                 | 258.77                  | 506.79                    | 1.511             |                     |           |
| 21,297.96                     | 7,321.00              | 17,004.00             | 7,125.88              | 352.57           | 269.94        | 72.62                 | -6,194.75                           | -14,241.71   | 704.92                 | 168.59                  | 536.33                    | 1.314             | Level 3, CC, ES, SF |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1663-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,600.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 149.57           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 10,077.50              | 9,918.18                | 159.33                    | 63.251            |                    |           |
| 11,700.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 150.71           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 9,977.61               | 9,818.09                | 159.51                    | 62.551            |                    |           |
| 11,800.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 151.88           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 9,877.71               | 9,718.01                | 159.70                    | 61.851            |                    |           |
| 11,900.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 153.09           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 9,777.82               | 9,617.92                | 159.90                    | 61.150            |                    |           |
| 12,000.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 154.32           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 9,677.93               | 9,517.83                | 160.10                    | 60.450            |                    |           |
| 12,100.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 155.59           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 9,578.04               | 9,417.74                | 160.30                    | 59.750            |                    |           |
| 12,200.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 156.88           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 9,478.16               | 9,317.65                | 160.51                    | 59.050            |                    |           |
| 12,300.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 158.21           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 9,378.28               | 9,217.55                | 160.72                    | 58.350            |                    |           |
| 12,400.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 159.57           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 9,278.40               | 9,117.45                | 160.94                    | 57.650            |                    |           |
| 12,500.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 160.95           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 9,178.52               | 9,017.35                | 161.17                    | 56.950            |                    |           |
| 12,600.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 162.37           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 9,078.65               | 8,917.25                | 161.40                    | 56.250            |                    |           |
| 12,700.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 163.81           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 8,978.77               | 8,817.14                | 161.63                    | 55.550            |                    |           |
| 12,800.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 165.29           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 8,878.90               | 8,717.03                | 161.87                    | 54.851            |                    |           |
| 12,900.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 166.79           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 8,779.04               | 8,616.92                | 162.12                    | 54.151            |                    |           |
| 13,000.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 168.32           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 8,679.18               | 8,516.80                | 162.38                    | 53.451            |                    |           |
| 13,100.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 169.88           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 8,579.32               | 8,416.68                | 162.64                    | 52.751            |                    |           |
| 13,200.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 171.46           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 8,479.46               | 8,316.56                | 162.90                    | 52.052            |                    |           |
| 13,300.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 173.08           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 8,379.61               | 8,216.43                | 163.18                    | 51.352            |                    |           |
| 13,400.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 174.72           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 8,279.76               | 8,116.30                | 163.46                    | 50.653            |                    |           |
| 13,500.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 176.39           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 8,179.91               | 8,016.16                | 163.75                    | 49.954            |                    |           |
| 13,600.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 178.08           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 8,080.07               | 7,916.02                | 164.05                    | 49.255            |                    |           |
| 13,700.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 179.80           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 7,980.23               | 7,815.88                | 164.35                    | 48.556            |                    |           |
| 13,800.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 181.54           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 7,880.40               | 7,715.73                | 164.67                    | 47.857            |                    |           |
| 13,900.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 183.31           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 7,780.57               | 7,615.58                | 164.99                    | 47.158            |                    |           |
| 14,000.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 185.10           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 7,680.74               | 7,515.42                | 165.32                    | 46.459            |                    |           |
| 14,100.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 186.91           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 7,580.92               | 7,415.26                | 165.66                    | 45.761            |                    |           |
| 14,200.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 188.75           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 7,481.11               | 7,315.09                | 166.02                    | 45.063            |                    |           |
| 14,300.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 190.61           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 7,381.30               | 7,214.92                | 166.38                    | 44.364            |                    |           |
| 14,400.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 192.50           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 7,281.49               | 7,114.74                | 166.75                    | 43.667            |                    |           |
| 14,500.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 194.40           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 7,181.69               | 7,014.56                | 167.14                    | 42.969            |                    |           |
| 14,600.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 196.32           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 7,081.90               | 6,914.36                | 167.53                    | 42.271            |                    |           |
| 14,700.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 198.27           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 6,982.11               | 6,814.17                | 167.94                    | 41.574            |                    |           |
| 14,800.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 200.23           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 6,882.33               | 6,713.96                | 168.37                    | 40.877            |                    |           |
| 14,900.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 202.22           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 6,782.55               | 6,613.75                | 168.80                    | 40.180            |                    |           |
| 15,000.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 204.22           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 6,682.78               | 6,513.53                | 169.25                    | 39.484            |                    |           |
| 15,100.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 206.24           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 6,583.02               | 6,413.30                | 169.72                    | 38.788            |                    |           |
| 15,200.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 208.28           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 6,483.27               | 6,313.06                | 170.20                    | 38.092            |                    |           |
| 15,300.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 210.34           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 6,383.52               | 6,212.82                | 170.70                    | 37.396            |                    |           |
| 15,400.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 212.41           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 6,283.78               | 6,112.56                | 171.22                    | 36.701            |                    |           |
| 15,500.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 214.50           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 6,184.05               | 6,012.30                | 171.75                    | 36.006            |                    |           |
| 15,600.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 216.61           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 6,084.33               | 5,912.02                | 172.30                    | 35.312            |                    |           |
| 15,700.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 218.73           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 5,984.61               | 5,811.74                | 172.88                    | 34.618            |                    |           |
| 15,800.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 220.87           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 5,884.91               | 5,711.44                | 173.47                    | 33.925            |                    |           |
| 15,900.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 223.02           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 5,785.22               | 5,611.13                | 174.09                    | 33.232            |                    |           |
| 16,000.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 225.19           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 5,685.54               | 5,510.81                | 174.73                    | 32.539            |                    |           |
| 16,100.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 227.37           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 5,585.87               | 5,410.47                | 175.39                    | 31.847            |                    |           |
| 16,200.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 229.56           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 5,486.21               | 5,310.12                | 176.09                    | 31.156            |                    |           |
| 16,300.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 231.76           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 5,386.56               | 5,209.75                | 176.81                    | 30.466            |                    |           |
| 16,400.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 233.98           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 5,286.93               | 5,109.37                | 177.56                    | 29.776            |                    |           |
| 16,500.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 236.21           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 5,187.31               | 5,008.97                | 178.34                    | 29.087            |                    |           |
| 16,600.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 238.46           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 5,087.71               | 4,908.55                | 179.15                    | 28.398            |                    |           |
| 16,700.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 240.71           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 4,988.12               | 4,808.11                | 180.00                    | 27.711            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                           | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|---------------------------|--------------------|-----------|
| Survey Program: 1663-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                           | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                           | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor         |                    |           |
| 16,800.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 242.98           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 4,888.55               | 4,707.66                | 180.89                    | 27.024                    |                    |           |
| 16,900.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 245.25           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 4,789.00               | 4,607.17                | 181.82                    | 26.339                    |                    |           |
| 17,000.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 247.54           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 4,689.46               | 4,506.67                | 182.79                    | 25.654                    |                    |           |
| 17,100.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 249.84           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 4,589.95               | 4,406.14                | 183.81                    | 24.971                    |                    |           |
| 17,200.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 252.14           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 4,490.46               | 4,305.58                | 184.88                    | 24.289                    |                    |           |
| 17,300.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 254.46           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 4,390.99               | 4,204.99                | 186.00                    | 23.608                    |                    |           |
| 17,400.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 256.79           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 4,291.55               | 4,104.37                | 187.17                    | 22.929                    |                    |           |
| 17,500.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 259.12           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 4,192.13               | 4,003.72                | 188.41                    | 22.251                    |                    |           |
| 17,600.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 261.47           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 4,092.74               | 3,903.03                | 189.70                    | 21.574                    |                    |           |
| 17,700.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 263.82           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 3,993.38               | 3,802.31                | 191.07                    | 20.900                    |                    |           |
| 17,800.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 266.18           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 3,894.05               | 3,701.54                | 192.52                    | 20.227                    |                    |           |
| 17,900.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 268.55           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 3,794.76               | 3,600.72                | 194.04                    | 19.556                    |                    |           |
| 18,000.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 270.93           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 3,695.51               | 3,499.85                | 195.66                    | 18.888                    |                    |           |
| 18,100.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 273.31           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 3,596.30               | 3,398.94                | 197.36                    | 18.222                    |                    |           |
| 18,200.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 275.70           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 3,497.13               | 3,297.96                | 199.18                    | 17.558                    |                    |           |
| 18,300.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 278.10           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 3,398.02               | 3,196.92                | 201.10                    | 16.897                    |                    |           |
| 18,400.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 280.51           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 3,298.95               | 3,095.81                | 203.15                    | 16.239                    |                    |           |
| 18,500.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 282.92           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 3,199.95               | 2,994.62                | 205.33                    | 15.585                    |                    |           |
| 18,600.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 285.34           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 3,101.01               | 2,893.35                | 207.66                    | 14.933                    |                    |           |
| 18,700.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 287.77           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 3,002.14               | 2,791.99                | 210.15                    | 14.286                    |                    |           |
| 18,800.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 290.20           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 2,903.34               | 2,690.53                | 212.81                    | 13.643                    |                    |           |
| 18,900.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 292.64           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 2,804.63               | 2,588.96                | 215.68                    | 13.004                    |                    |           |
| 19,000.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 295.08           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 2,706.02               | 2,487.26                | 218.76                    | 12.370                    |                    |           |
| 19,100.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 297.53           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 2,607.51               | 2,385.43                | 222.08                    | 11.741                    |                    |           |
| 19,200.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 299.99           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 2,509.12               | 2,283.45                | 225.67                    | 11.118                    |                    |           |
| 19,300.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 302.45           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 2,410.86               | 2,181.30                | 229.57                    | 10.502                    |                    |           |
| 19,400.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 304.92           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 2,312.76               | 2,078.96                | 233.80                    | 9.892                     |                    |           |
| 19,500.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 307.39           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 2,214.82               | 1,976.40                | 238.42                    | 9.290                     |                    |           |
| 19,600.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 309.87           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 2,117.07               | 1,873.60                | 243.47                    | 8.696                     |                    |           |
| 19,700.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 312.35           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 2,019.55               | 1,770.54                | 249.01                    | 8.110                     |                    |           |
| 19,800.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 314.83           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 1,922.27               | 1,667.16                | 255.12                    | 7.535                     |                    |           |
| 19,900.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 317.33           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 1,825.30               | 1,563.43                | 261.87                    | 6.970                     |                    |           |
| 20,000.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 319.82           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 1,728.67               | 1,459.29                | 269.37                    | 6.417                     |                    |           |
| 20,100.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 322.32           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 1,632.44               | 1,354.70                | 277.74                    | 5.878                     |                    |           |
| 20,200.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 324.82           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 1,536.70               | 1,249.57                | 287.13                    | 5.352                     |                    |           |
| 20,300.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 327.33           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 1,441.53               | 1,143.82                | 297.71                    | 4.842                     |                    |           |
| 20,400.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 329.84           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 1,347.06               | 1,037.37                | 309.69                    | 4.350                     |                    |           |
| 20,500.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 332.36           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 1,253.46               | 930.11                  | 323.35                    | 3.876                     |                    |           |
| 20,600.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 334.88           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 1,160.92               | 821.91                  | 339.01                    | 3.424                     |                    |           |
| 20,700.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 337.41           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 1,069.72               | 712.68                  | 357.05                    | 2.996                     |                    |           |
| 20,800.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 339.93           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 980.24                 | 602.32                  | 377.93                    | 2.594                     |                    |           |
| 20,900.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 342.46           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 893.00                 | 490.83                  | 402.17                    | 2.220                     |                    |           |
| 21,000.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 345.00           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 808.72                 | 378.42                  | 430.30                    | 1.879                     |                    |           |
| 21,100.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 347.54           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 728.42                 | 265.73                  | 462.69                    | 1.574                     |                    |           |
| 21,200.00                     | 7,321.00              | 17,100.00             | 7,247.03              | 350.08           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 653.59                 | 154.34                  | 499.25                    | 1.309 Level 3             |                    |           |
| 21,297.96                     | 7,321.00              | 17,100.00             | 7,247.03              | 352.57           | 270.51        | 83.60                 | -6,290.39                           | -14,204.90   | 587.58                 | 49.74                   | 537.85                    | 1.092 Level 2, CC, ES, SF |                    |           |



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1663-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,600.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 149.57           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 10,065.13              | 9,909.76                | 155.37                    | 64.780            |                    |           |
| 11,700.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 150.71           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 9,965.19               | 9,809.72                | 155.47                    | 64.096            |                    |           |
| 11,800.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 151.88           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 9,865.25               | 9,709.67                | 155.57                    | 63.412            |                    |           |
| 11,900.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 153.09           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 9,765.31               | 9,609.63                | 155.68                    | 62.728            |                    |           |
| 12,000.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 154.32           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 9,665.37               | 9,509.59                | 155.78                    | 62.044            |                    |           |
| 12,100.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 155.59           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 9,565.43               | 9,409.54                | 155.89                    | 61.360            |                    |           |
| 12,200.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 156.88           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 9,465.50               | 9,309.49                | 156.00                    | 60.675            |                    |           |
| 12,300.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 158.21           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 9,365.56               | 9,209.45                | 156.12                    | 59.991            |                    |           |
| 12,400.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 159.57           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 9,265.63               | 9,109.40                | 156.23                    | 59.307            |                    |           |
| 12,500.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 160.95           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 9,165.70               | 9,009.35                | 156.35                    | 58.623            |                    |           |
| 12,600.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 162.37           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 9,065.77               | 8,909.29                | 156.47                    | 57.939            |                    |           |
| 12,700.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 163.81           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 8,965.84               | 8,809.24                | 156.60                    | 57.254            |                    |           |
| 12,800.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 165.29           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 8,865.91               | 8,709.19                | 156.72                    | 56.570            |                    |           |
| 12,900.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 166.79           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 8,765.98               | 8,609.13                | 156.85                    | 55.886            |                    |           |
| 13,000.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 168.32           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 8,666.06               | 8,509.07                | 156.99                    | 55.202            |                    |           |
| 13,100.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 169.88           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 8,566.14               | 8,409.01                | 157.13                    | 54.518            |                    |           |
| 13,200.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 171.46           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 8,466.22               | 8,308.95                | 157.27                    | 53.833            |                    |           |
| 13,300.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 173.08           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 8,366.30               | 8,208.89                | 157.41                    | 53.149            |                    |           |
| 13,400.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 174.72           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 8,266.38               | 8,108.82                | 157.56                    | 52.465            |                    |           |
| 13,500.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 176.39           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 8,166.47               | 8,008.76                | 157.71                    | 51.781            |                    |           |
| 13,600.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 178.08           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 8,066.56               | 7,908.69                | 157.87                    | 51.097            |                    |           |
| 13,700.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 179.80           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 7,966.65               | 7,808.62                | 158.03                    | 50.413            |                    |           |
| 13,800.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 181.54           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 7,866.74               | 7,708.55                | 158.19                    | 49.729            |                    |           |
| 13,900.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 183.31           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 7,766.83               | 7,608.47                | 158.36                    | 49.044            |                    |           |
| 14,000.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 185.10           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 7,666.93               | 7,508.39                | 158.54                    | 48.360            |                    |           |
| 14,100.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 186.91           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 7,567.03               | 7,408.31                | 158.72                    | 47.676            |                    |           |
| 14,200.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 188.75           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 7,467.13               | 7,308.23                | 158.90                    | 46.992            |                    |           |
| 14,300.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 190.61           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 7,367.24               | 7,208.15                | 159.09                    | 46.308            |                    |           |
| 14,400.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 192.50           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 7,267.35               | 7,108.06                | 159.29                    | 45.625            |                    |           |
| 14,500.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 194.40           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 7,167.46               | 7,007.97                | 159.49                    | 44.941            |                    |           |
| 14,600.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 196.32           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 7,067.57               | 6,907.88                | 159.69                    | 44.257            |                    |           |
| 14,700.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 198.27           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 6,967.69               | 6,807.78                | 159.91                    | 43.573            |                    |           |
| 14,800.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 200.23           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 6,867.81               | 6,707.68                | 160.13                    | 42.889            |                    |           |
| 14,900.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 202.22           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 6,767.94               | 6,607.58                | 160.36                    | 42.206            |                    |           |
| 15,000.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 204.22           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 6,668.06               | 6,507.47                | 160.59                    | 41.522            |                    |           |
| 15,100.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 206.24           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 6,568.20               | 6,407.36                | 160.83                    | 40.839            |                    |           |
| 15,200.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 208.28           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 6,468.33               | 6,307.25                | 161.08                    | 40.155            |                    |           |
| 15,300.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 210.34           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 6,368.47               | 6,207.13                | 161.34                    | 39.472            |                    |           |
| 15,400.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 212.41           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 6,268.62               | 6,107.01                | 161.61                    | 38.788            |                    |           |
| 15,500.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 214.50           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 6,168.77               | 6,006.88                | 161.89                    | 38.105            |                    |           |
| 15,600.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 216.61           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 6,068.92               | 5,906.75                | 162.18                    | 37.422            |                    |           |
| 15,700.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 218.73           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 5,969.08               | 5,806.61                | 162.47                    | 36.739            |                    |           |
| 15,800.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 220.87           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 5,869.25               | 5,706.46                | 162.78                    | 36.056            |                    |           |
| 15,900.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 223.02           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 5,769.42               | 5,606.31                | 163.10                    | 35.373            |                    |           |
| 16,000.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 225.19           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 5,669.59               | 5,506.16                | 163.44                    | 34.690            |                    |           |
| 16,100.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 227.37           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 5,569.78               | 5,406.00                | 163.78                    | 34.007            |                    |           |
| 16,200.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 229.56           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 5,469.97               | 5,305.83                | 164.14                    | 33.325            |                    |           |
| 16,300.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 231.76           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 5,370.17               | 5,205.65                | 164.51                    | 32.642            |                    |           |
| 16,400.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 233.98           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 5,270.37               | 5,105.47                | 164.90                    | 31.960            |                    |           |
| 16,500.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 236.21           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 5,170.58               | 5,005.27                | 165.31                    | 31.278            |                    |           |
| 16,600.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 238.46           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 5,070.80               | 4,905.07                | 165.73                    | 30.596            |                    |           |
| 16,700.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 240.71           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 4,971.03               | 4,804.86                | 166.18                    | 29.914            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error:  | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|---------------------|-----------|
| Survey Program: 1663-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error:  | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning             |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                     |           |
| 16,800.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 242.98           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 4,871.27               | 4,704.64                | 166.64                    | 29.233            |                     |           |
| 16,900.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 245.25           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 4,771.52               | 4,604.40                | 167.12                    | 28.551            |                     |           |
| 17,000.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 247.54           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 4,671.78               | 4,504.16                | 167.63                    | 27.870            |                     |           |
| 17,100.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 249.84           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 4,572.05               | 4,403.90                | 168.16                    | 27.189            |                     |           |
| 17,200.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 252.14           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 4,472.34               | 4,303.62                | 168.71                    | 26.509            |                     |           |
| 17,300.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 254.46           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 4,372.63               | 4,203.34                | 169.29                    | 25.829            |                     |           |
| 17,400.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 256.79           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 4,272.94               | 4,103.03                | 169.91                    | 25.149            |                     |           |
| 17,500.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 259.12           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 4,173.27               | 4,002.71                | 170.55                    | 24.469            |                     |           |
| 17,600.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 261.47           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 4,073.61               | 3,902.37                | 171.23                    | 23.790            |                     |           |
| 17,700.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 263.82           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 3,973.97               | 3,802.01                | 171.95                    | 23.111            |                     |           |
| 17,800.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 266.18           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 3,874.34               | 3,701.63                | 172.71                    | 22.433            |                     |           |
| 17,900.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 268.55           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 3,774.74               | 3,601.23                | 173.51                    | 21.755            |                     |           |
| 18,000.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 270.93           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 3,675.16               | 3,500.79                | 174.36                    | 21.078            |                     |           |
| 18,100.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 273.31           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 3,575.60               | 3,400.33                | 175.27                    | 20.401            |                     |           |
| 18,200.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 275.70           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 3,476.06               | 3,299.84                | 176.22                    | 19.725            |                     |           |
| 18,300.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 278.10           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 3,376.56               | 3,199.31                | 177.25                    | 19.050            |                     |           |
| 18,400.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 280.51           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 3,277.08               | 3,098.75                | 178.33                    | 18.376            |                     |           |
| 18,500.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 282.92           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 3,177.64               | 2,998.14                | 179.50                    | 17.703            |                     |           |
| 18,600.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 285.34           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 3,078.23               | 2,897.49                | 180.74                    | 17.031            |                     |           |
| 18,700.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 287.77           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 2,978.87               | 2,796.79                | 182.08                    | 16.360            |                     |           |
| 18,800.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 290.20           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 2,879.54               | 2,696.03                | 183.52                    | 15.691            |                     |           |
| 18,900.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 292.64           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 2,780.27               | 2,595.21                | 185.06                    | 15.023            |                     |           |
| 19,000.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 295.08           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 2,681.05               | 2,494.31                | 186.74                    | 14.357            |                     |           |
| 19,100.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 297.53           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 2,581.89               | 2,393.34                | 188.55                    | 13.694            |                     |           |
| 19,200.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 299.99           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 2,482.79               | 2,292.28                | 190.51                    | 13.032            |                     |           |
| 19,300.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 302.45           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 2,383.78               | 2,191.12                | 192.66                    | 12.373            |                     |           |
| 19,400.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 304.92           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 2,284.84               | 2,089.85                | 195.00                    | 11.717            |                     |           |
| 19,500.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 307.39           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 2,186.01               | 1,988.45                | 197.56                    | 11.065            |                     |           |
| 19,600.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 309.87           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 2,087.29               | 1,886.90                | 200.39                    | 10.416            |                     |           |
| 19,700.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 312.35           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 1,988.69               | 1,785.18                | 203.50                    | 9.772             |                     |           |
| 19,800.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 314.83           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 1,890.24               | 1,683.28                | 206.96                    | 9.133             |                     |           |
| 19,900.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 317.33           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 1,791.96               | 1,581.14                | 210.82                    | 8.500             |                     |           |
| 20,000.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 319.82           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 1,693.89               | 1,478.75                | 215.14                    | 7.874             |                     |           |
| 20,100.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 322.32           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 1,596.05               | 1,376.05                | 220.00                    | 7.255             |                     |           |
| 20,200.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 324.82           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 1,498.50               | 1,273.00                | 225.50                    | 6.645             |                     |           |
| 20,300.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 327.33           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 1,401.29               | 1,169.51                | 231.78                    | 6.046             |                     |           |
| 20,400.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 329.84           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 1,304.51               | 1,065.53                | 238.99                    | 5.459             |                     |           |
| 20,500.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 332.36           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 1,208.25               | 960.93                  | 247.32                    | 4.885             |                     |           |
| 20,600.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 334.88           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 1,112.65               | 855.61                  | 257.05                    | 4.329             |                     |           |
| 20,700.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 337.41           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 1,017.90               | 749.41                  | 268.49                    | 3.791             |                     |           |
| 20,800.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 339.93           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 924.25                 | 642.16                  | 282.10                    | 3.276             |                     |           |
| 20,900.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 342.46           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 832.09                 | 533.67                  | 298.42                    | 2.788             |                     |           |
| 21,000.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 345.00           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 741.95                 | 423.79                  | 318.16                    | 2.332             |                     |           |
| 21,100.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 347.54           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 654.69                 | 312.54                  | 342.15                    | 1.913             |                     |           |
| 21,200.00                     | 7,321.00              | 16,848.00             | 7,073.89              | 350.08           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 571.61                 | 200.44                  | 371.17                    | 1.540             |                     |           |
| 21,297.96                     | 7,321.00              | 16,848.00             | 7,073.89              | 352.57           | 270.18        | 48.79                 | -6,488.79                           | -14,197.47   | 496.32                 | 91.68                   | 404.65                    | 1.227             | Level 2, CC, ES, SF |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1663-MWD OWSG, 6796-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)                        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 11,600.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 149.57           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 10,075.96              | 9,918.50                | 157.46                    | 63.992            |                    |           |
| 11,700.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 150.71           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 9,975.99               | 9,818.54                | 157.45                    | 63.359            |                    |           |
| 11,800.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 151.88           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 9,876.02               | 9,718.57                | 157.44                    | 62.727            |                    |           |
| 11,900.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 153.09           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 9,776.05               | 9,618.61                | 157.44                    | 62.095            |                    |           |
| 12,000.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 154.32           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 9,676.08               | 9,518.65                | 157.43                    | 61.462            |                    |           |
| 12,100.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 155.59           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 9,576.11               | 9,418.69                | 157.42                    | 60.830            |                    |           |
| 12,200.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 156.88           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 9,476.14               | 9,318.72                | 157.42                    | 60.197            |                    |           |
| 12,300.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 158.21           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 9,376.18               | 9,218.76                | 157.41                    | 59.565            |                    |           |
| 12,400.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 159.57           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 9,276.21               | 9,118.81                | 157.40                    | 58.932            |                    |           |
| 12,500.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 160.95           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 9,176.24               | 9,018.85                | 157.40                    | 58.300            |                    |           |
| 12,600.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 162.37           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 9,076.28               | 8,918.89                | 157.39                    | 57.668            |                    |           |
| 12,700.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 163.81           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 8,976.31               | 8,818.93                | 157.38                    | 57.035            |                    |           |
| 12,800.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 165.29           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 8,876.35               | 8,718.98                | 157.37                    | 56.403            |                    |           |
| 12,900.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 166.79           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 8,776.39               | 8,619.02                | 157.37                    | 55.770            |                    |           |
| 13,000.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 168.32           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 8,676.43               | 8,519.07                | 157.36                    | 55.138            |                    |           |
| 13,100.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 169.88           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 8,576.47               | 8,419.12                | 157.35                    | 54.505            |                    |           |
| 13,200.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 171.46           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 8,476.51               | 8,319.16                | 157.34                    | 53.873            |                    |           |
| 13,300.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 173.08           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 8,376.55               | 8,219.21                | 157.33                    | 53.240            |                    |           |
| 13,400.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 174.72           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 8,276.59               | 8,119.26                | 157.33                    | 52.608            |                    |           |
| 13,500.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 176.39           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 8,176.63               | 8,019.32                | 157.32                    | 51.976            |                    |           |
| 13,600.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 178.08           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 8,076.68               | 7,919.37                | 157.31                    | 51.343            |                    |           |
| 13,700.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 179.80           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 7,976.72               | 7,819.42                | 157.30                    | 50.711            |                    |           |
| 13,800.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 181.54           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 7,876.77               | 7,719.48                | 157.29                    | 50.079            |                    |           |
| 13,900.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 183.31           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 7,776.82               | 7,619.54                | 157.28                    | 49.446            |                    |           |
| 14,000.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 185.10           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 7,676.87               | 7,519.60                | 157.27                    | 48.814            |                    |           |
| 14,100.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 186.91           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 7,576.92               | 7,419.66                | 157.26                    | 48.182            |                    |           |
| 14,200.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 188.75           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 7,476.97               | 7,319.72                | 157.25                    | 47.550            |                    |           |
| 14,300.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 190.61           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 7,377.02               | 7,219.79                | 157.23                    | 46.917            |                    |           |
| 14,400.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 192.50           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 7,277.07               | 7,119.85                | 157.22                    | 46.285            |                    |           |
| 14,500.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 194.40           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 7,177.13               | 7,019.92                | 157.21                    | 45.653            |                    |           |
| 14,600.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 196.32           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 7,077.19               | 6,919.99                | 157.20                    | 45.021            |                    |           |
| 14,700.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 198.27           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 6,977.25               | 6,820.06                | 157.19                    | 44.389            |                    |           |
| 14,800.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 200.23           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 6,877.31               | 6,720.14                | 157.17                    | 43.757            |                    |           |
| 14,900.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 202.22           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 6,777.37               | 6,620.21                | 157.16                    | 43.125            |                    |           |
| 15,000.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 204.22           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 6,677.44               | 6,520.29                | 157.14                    | 42.493            |                    |           |
| 15,100.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 206.24           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 6,577.50               | 6,420.37                | 157.13                    | 41.861            |                    |           |
| 15,200.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 208.28           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 6,477.57               | 6,320.46                | 157.11                    | 41.229            |                    |           |
| 15,300.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 210.34           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 6,377.64               | 6,220.54                | 157.10                    | 40.597            |                    |           |
| 15,400.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 212.41           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 6,277.71               | 6,120.63                | 157.08                    | 39.965            |                    |           |
| 15,500.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 214.50           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 6,177.79               | 6,020.73                | 157.06                    | 39.333            |                    |           |
| 15,600.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 216.61           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 6,077.87               | 5,920.82                | 157.04                    | 38.702            |                    |           |
| 15,700.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 218.73           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 5,977.95               | 5,820.92                | 157.03                    | 38.070            |                    |           |
| 15,800.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 220.87           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 5,878.03               | 5,721.02                | 157.01                    | 37.438            |                    |           |
| 15,900.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 223.02           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 5,778.12               | 5,621.13                | 156.99                    | 36.807            |                    |           |
| 16,000.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 225.19           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 5,678.21               | 5,521.24                | 156.97                    | 36.175            |                    |           |
| 16,100.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 227.37           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 5,578.30               | 5,421.35                | 156.94                    | 35.543            |                    |           |
| 16,200.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 229.56           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 5,478.39               | 5,321.47                | 156.92                    | 34.912            |                    |           |
| 16,300.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 231.76           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 5,378.49               | 5,221.60                | 156.90                    | 34.280            |                    |           |
| 16,400.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 233.98           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 5,278.60               | 5,121.72                | 156.87                    | 33.649            |                    |           |
| 16,500.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 236.21           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 5,178.70               | 5,021.86                | 156.85                    | 33.018            |                    |           |
| 16,600.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 238.46           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 5,078.81               | 4,921.99                | 156.82                    | 32.386            |                    |           |
| 16,700.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 240.71           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 4,978.93               | 4,822.14                | 156.79                    | 31.755            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                                |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|--|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1663-MWD OWSG, 6796-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                                    |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)                        | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 16,800.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 242.98           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 4,879.05               | 4,722.29                | 156.76                    | 31.124            |                    |           |
| 16,900.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 245.25           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 4,779.17               | 4,622.44                | 156.73                    | 30.493            |                    |           |
| 17,000.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 247.54           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 4,679.31               | 4,522.60                | 156.70                    | 29.861            |                    |           |
| 17,100.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 249.84           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 4,579.44               | 4,422.77                | 156.67                    | 29.230            |                    |           |
| 17,200.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 252.14           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 4,479.58               | 4,322.95                | 156.63                    | 28.599            |                    |           |
| 17,300.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 254.46           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 4,379.73               | 4,223.13                | 156.60                    | 27.968            |                    |           |
| 17,400.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 256.79           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 4,279.89               | 4,123.33                | 156.56                    | 27.337            |                    |           |
| 17,500.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 259.12           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 4,180.05               | 4,023.53                | 156.52                    | 26.706            |                    |           |
| 17,600.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 261.47           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 4,080.22               | 3,923.74                | 156.48                    | 26.075            |                    |           |
| 17,700.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 263.82           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 3,980.40               | 3,823.96                | 156.44                    | 25.444            |                    |           |
| 17,800.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 266.18           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 3,880.59               | 3,724.20                | 156.40                    | 24.812            |                    |           |
| 17,900.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 268.55           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 3,780.79               | 3,624.44                | 156.35                    | 24.181            |                    |           |
| 18,000.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 270.93           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 3,681.00               | 3,524.70                | 156.30                    | 23.550            |                    |           |
| 18,100.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 273.31           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 3,581.22               | 3,424.97                | 156.25                    | 22.919            |                    |           |
| 18,200.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 275.70           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 3,481.46               | 3,325.26                | 156.20                    | 22.288            |                    |           |
| 18,300.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 278.10           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 3,381.71               | 3,225.56                | 156.15                    | 21.657            |                    |           |
| 18,400.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 280.51           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 3,281.97               | 3,125.88                | 156.09                    | 21.025            |                    |           |
| 18,500.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 282.92           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 3,182.25               | 3,026.21                | 156.04                    | 20.394            |                    |           |
| 18,600.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 285.34           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 3,082.55               | 2,926.57                | 155.98                    | 19.763            |                    |           |
| 18,700.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 287.77           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 2,982.87               | 2,826.95                | 155.92                    | 19.131            |                    |           |
| 18,800.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 290.20           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 2,883.21               | 2,727.35                | 155.85                    | 18.499            |                    |           |
| 18,900.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 292.64           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 2,783.57               | 2,627.78                | 155.79                    | 17.867            |                    |           |
| 19,000.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 295.08           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 2,683.96               | 2,528.24                | 155.72                    | 17.235            |                    |           |
| 19,100.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 297.53           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 2,584.39               | 2,428.73                | 155.66                    | 16.603            |                    |           |
| 19,200.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 299.99           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 2,484.84               | 2,329.25                | 155.59                    | 15.970            |                    |           |
| 19,300.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 302.45           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 2,385.33               | 2,229.81                | 155.52                    | 15.337            |                    |           |
| 19,400.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 304.92           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 2,285.87               | 2,130.41                | 155.46                    | 14.704            |                    |           |
| 19,500.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 307.39           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 2,186.46               | 2,031.06                | 155.39                    | 14.070            |                    |           |
| 19,600.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 309.87           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 2,087.10               | 1,931.77                | 155.33                    | 13.436            |                    |           |
| 19,700.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 312.35           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 1,987.81               | 1,832.53                | 155.28                    | 12.801            |                    |           |
| 19,800.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 314.83           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 1,888.59               | 1,733.35                | 155.24                    | 12.166            |                    |           |
| 19,900.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 317.33           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 1,789.45               | 1,634.25                | 155.20                    | 11.530            |                    |           |
| 20,000.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 319.82           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 1,690.42               | 1,535.23                | 155.19                    | 10.893            |                    |           |
| 20,100.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 322.32           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 1,591.52               | 1,436.31                | 155.20                    | 10.254            |                    |           |
| 20,200.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 324.82           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 1,492.75               | 1,337.50                | 155.26                    | 9.615             |                    |           |
| 20,300.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 327.33           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 1,394.17               | 1,238.81                | 155.36                    | 8.974             |                    |           |
| 20,400.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 329.84           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 1,295.80               | 1,140.26                | 155.54                    | 8.331             |                    |           |
| 20,500.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 332.36           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 1,197.70               | 1,041.87                | 155.82                    | 7.686             |                    |           |
| 20,600.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 334.88           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 1,099.94               | 943.68                  | 156.26                    | 7.039             |                    |           |
| 20,700.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 337.41           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 1,002.62               | 845.69                  | 156.93                    | 6.389             |                    |           |
| 20,800.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 339.93           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 905.89                 | 747.95                  | 157.94                    | 5.736             |                    |           |
| 20,900.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 342.46           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 809.96                 | 650.45                  | 159.50                    | 5.078             |                    |           |
| 21,000.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 345.00           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 715.13                 | 553.19                  | 161.94                    | 4.416             |                    |           |
| 21,100.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 347.54           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 621.93                 | 456.05                  | 165.88                    | 3.749             |                    |           |
| 21,200.00                                    | 7,321.00              | 16,811.00             | 7,075.38              | 350.08           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 531.22                 | 358.71                  | 172.51                    | 3.079             |                    |           |
| 21,297.96                                    | 7,321.00              | 16,811.00             | 7,075.38              | 352.57           | 264.78        | -22.90                | -6,838.72                           | -14,211.71   | 446.21                 | 262.41                  | 183.80                    | 2.428 CC, ES, SF  |                    |           |

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| Offset Design                 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Site Error: | 0.00 usft |
|-------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|--------------------|-----------|
| Survey Program: 1663-MWD OWSG |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | Offset Well Error: | 0.00 usft |
| Reference                     |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning            |           |
| Measured Depth (usft)         | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                    |           |
| 12,600.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 162.37           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 10,070.23              | 9,916.80                | 153.43                    | 65.635            |                    |           |
| 12,700.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 163.81           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 9,970.29               | 9,816.86                | 153.43                    | 64.981            |                    |           |
| 12,800.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 165.29           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 9,870.35               | 9,716.91                | 153.44                    | 64.327            |                    |           |
| 12,900.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 166.79           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 9,770.42               | 9,616.97                | 153.45                    | 63.674            |                    |           |
| 13,000.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 168.32           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 9,670.48               | 9,517.03                | 153.45                    | 63.020            |                    |           |
| 13,100.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 169.88           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 9,570.55               | 9,417.09                | 153.46                    | 62.366            |                    |           |
| 13,200.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 171.46           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 9,470.61               | 9,317.15                | 153.47                    | 61.712            |                    |           |
| 13,300.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 173.08           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 9,370.68               | 9,217.21                | 153.47                    | 61.058            |                    |           |
| 13,400.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 174.72           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 9,270.76               | 9,117.28                | 153.48                    | 60.404            |                    |           |
| 13,500.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 176.39           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 9,170.83               | 9,017.34                | 153.49                    | 59.750            |                    |           |
| 13,600.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 178.08           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 9,070.90               | 8,917.41                | 153.49                    | 59.096            |                    |           |
| 13,700.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 179.80           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 8,970.98               | 8,817.48                | 153.50                    | 58.442            |                    |           |
| 13,800.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 181.54           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 8,871.05               | 8,717.55                | 153.51                    | 57.789            |                    |           |
| 13,900.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 183.31           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 8,771.13               | 8,617.62                | 153.52                    | 57.135            |                    |           |
| 14,000.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 185.10           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 8,671.22               | 8,517.69                | 153.52                    | 56.481            |                    |           |
| 14,100.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 186.91           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 8,571.30               | 8,417.77                | 153.53                    | 55.827            |                    |           |
| 14,200.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 188.75           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 8,471.38               | 8,317.84                | 153.54                    | 55.174            |                    |           |
| 14,300.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 190.61           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 8,371.47               | 8,217.92                | 153.55                    | 54.520            |                    |           |
| 14,400.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 192.50           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 8,271.56               | 8,118.00                | 153.56                    | 53.866            |                    |           |
| 14,500.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 194.40           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 8,171.65               | 8,018.08                | 153.57                    | 53.213            |                    |           |
| 14,600.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 196.32           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 8,071.74               | 7,918.17                | 153.57                    | 52.559            |                    |           |
| 14,700.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 198.27           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 7,971.84               | 7,818.26                | 153.58                    | 51.906            |                    |           |
| 14,800.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 200.23           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 7,871.94               | 7,718.34                | 153.59                    | 51.252            |                    |           |
| 14,900.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 202.22           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 7,772.04               | 7,618.44                | 153.60                    | 50.599            |                    |           |
| 15,000.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 204.22           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 7,672.14               | 7,518.53                | 153.61                    | 49.945            |                    |           |
| 15,100.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 206.24           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 7,572.25               | 7,418.63                | 153.62                    | 49.292            |                    |           |
| 15,200.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 208.28           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 7,472.36               | 7,318.73                | 153.63                    | 48.639            |                    |           |
| 15,300.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 210.34           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 7,372.47               | 7,218.83                | 153.64                    | 47.985            |                    |           |
| 15,400.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 212.41           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 7,272.58               | 7,118.93                | 153.65                    | 47.332            |                    |           |
| 15,500.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 214.50           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 7,172.70               | 7,019.04                | 153.66                    | 46.679            |                    |           |
| 15,600.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 216.61           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 7,072.82               | 6,919.15                | 153.67                    | 46.026            |                    |           |
| 15,700.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 218.73           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 6,972.95               | 6,819.27                | 153.68                    | 45.373            |                    |           |
| 15,800.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 220.87           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 6,873.08               | 6,719.38                | 153.69                    | 44.720            |                    |           |
| 15,900.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 223.02           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 6,773.21               | 6,619.51                | 153.70                    | 44.067            |                    |           |
| 16,000.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 225.19           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 6,673.34               | 6,519.63                | 153.71                    | 43.414            |                    |           |
| 16,100.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 227.37           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 6,573.48               | 6,419.76                | 153.72                    | 42.762            |                    |           |
| 16,200.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 229.56           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 6,473.63               | 6,319.89                | 153.74                    | 42.109            |                    |           |
| 16,300.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 231.76           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 6,373.78               | 6,220.03                | 153.75                    | 41.456            |                    |           |
| 16,400.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 233.98           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 6,273.93               | 6,120.17                | 153.76                    | 40.804            |                    |           |
| 16,500.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 236.21           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 6,174.09               | 6,020.32                | 153.77                    | 40.151            |                    |           |
| 16,600.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 238.46           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 6,074.26               | 5,920.47                | 153.78                    | 39.499            |                    |           |
| 16,700.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 240.71           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 5,974.43               | 5,820.63                | 153.80                    | 38.847            |                    |           |
| 16,800.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 242.98           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 5,874.60               | 5,720.79                | 153.81                    | 38.194            |                    |           |
| 16,900.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 245.25           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 5,774.78               | 5,620.96                | 153.82                    | 37.542            |                    |           |
| 17,000.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 247.54           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 5,674.97               | 5,521.14                | 153.83                    | 36.890            |                    |           |
| 17,100.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 249.84           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 5,575.17               | 5,421.32                | 153.85                    | 36.238            |                    |           |
| 17,200.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 252.14           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 5,475.37               | 5,321.51                | 153.86                    | 35.586            |                    |           |
| 17,300.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 254.46           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 5,375.58               | 5,221.70                | 153.88                    | 34.934            |                    |           |
| 17,400.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 256.79           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 5,275.80               | 5,121.90                | 153.89                    | 34.282            |                    |           |
| 17,500.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 259.12           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 5,176.02               | 5,022.11                | 153.91                    | 33.631            |                    |           |
| 17,600.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 261.47           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 5,076.26               | 4,922.33                | 153.92                    | 32.979            |                    |           |
| 17,700.00                     | 7,321.00              | 15,770.00             | 6,953.66              | 263.82           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 4,976.50               | 4,822.56                | 153.94                    | 32.328            |                    |           |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Civitas Resources

## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

| <b>Offset Design</b> Sec 5-T6N-R67W - VARRA 9 - Wellbore #1 - Wellbore #1 |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | <b>Offset Site Error:</b> | 0.00 usft |
|---|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|-------------------------------------|--------------|------------------------|-------------------------|---------------------------|-------------------|---------------------------|-----------|
| Survey Program: 1663-MWD OWSG   |                       |                       |                       |                  |               |                       |                                     |              |                        |                         |                           |                   | <b>Offset Well Error:</b> | 0.00 usft |
| Reference   |                       | Offset                |                       | Semi Major Axis  |               |                       | Distance                            |              |                        |                         |                           |                   | Warning                   |           |
| Measured Depth (usft)   | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                           |           |
| 17,800.00   | 7,321.00              | 15,770.00             | 6,953.66              | 266.18           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 4,876.75               | 4,722.80                | 153.96                    | 31.676            |                           |           |
| 17,900.00   | 7,321.00              | 15,770.00             | 6,953.66              | 268.55           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 4,777.02               | 4,623.04                | 153.97                    | 31.025            |                           |           |
| 18,000.00   | 7,321.00              | 15,770.00             | 6,953.66              | 270.93           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 4,677.29               | 4,523.30                | 153.99                    | 30.373            |                           |           |
| 18,100.00   | 7,321.00              | 15,770.00             | 6,953.66              | 273.31           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 4,577.58               | 4,423.57                | 154.01                    | 29.722            |                           |           |
| 18,200.00   | 7,321.00              | 15,770.00             | 6,953.66              | 275.70           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 4,477.88               | 4,323.85                | 154.03                    | 29.071            |                           |           |
| 18,300.00   | 7,321.00              | 15,770.00             | 6,953.66              | 278.10           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 4,378.20               | 4,224.14                | 154.05                    | 28.420            |                           |           |
| 18,400.00   | 7,321.00              | 15,770.00             | 6,953.66              | 280.51           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 4,278.53               | 4,124.45                | 154.08                    | 27.769            |                           |           |
| 18,500.00   | 7,321.00              | 15,770.00             | 6,953.66              | 282.92           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 4,178.87               | 4,024.77                | 154.10                    | 27.118            |                           |           |
| 18,600.00   | 7,321.00              | 15,770.00             | 6,953.66              | 285.34           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 4,079.23               | 3,925.11                | 154.12                    | 26.467            |                           |           |
| 18,700.00   | 7,321.00              | 15,770.00             | 6,953.66              | 287.77           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 3,979.61               | 3,825.46                | 154.15                    | 25.816            |                           |           |
| 18,800.00   | 7,321.00              | 15,770.00             | 6,953.66              | 290.20           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 3,880.01               | 3,725.83                | 154.18                    | 25.166            |                           |           |
| 18,900.00   | 7,321.00              | 15,770.00             | 6,953.66              | 292.64           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 3,780.43               | 3,626.23                | 154.21                    | 24.515            |                           |           |
| 19,000.00   | 7,321.00              | 15,770.00             | 6,953.66              | 295.08           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 3,680.88               | 3,526.64                | 154.24                    | 23.865            |                           |           |
| 19,100.00   | 7,321.00              | 15,770.00             | 6,953.66              | 297.53           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 3,581.35               | 3,427.07                | 154.27                    | 23.214            |                           |           |
| 19,200.00   | 7,321.00              | 15,770.00             | 6,953.66              | 299.99           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 3,481.84               | 3,327.53                | 154.31                    | 22.564            |                           |           |
| 19,300.00   | 7,321.00              | 15,770.00             | 6,953.66              | 302.45           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 3,382.36               | 3,228.01                | 154.35                    | 21.913            |                           |           |
| 19,400.00   | 7,321.00              | 15,770.00             | 6,953.66              | 304.92           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 3,282.92               | 3,128.52                | 154.40                    | 21.263            |                           |           |
| 19,500.00   | 7,321.00              | 15,770.00             | 6,953.66              | 307.39           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 3,183.51               | 3,029.07                | 154.45                    | 20.613            |                           |           |
| 19,600.00   | 7,321.00              | 15,770.00             | 6,953.66              | 309.87           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 3,084.14               | 2,929.64                | 154.50                    | 19.962            |                           |           |
| 19,700.00   | 7,321.00              | 15,770.00             | 6,953.66              | 312.35           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 2,984.81               | 2,830.25                | 154.56                    | 19.312            |                           |           |
| 19,800.00   | 7,321.00              | 15,770.00             | 6,953.66              | 314.83           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 2,885.53               | 2,730.91                | 154.62                    | 18.662            |                           |           |
| 19,900.00   | 7,321.00              | 15,770.00             | 6,953.66              | 317.33           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 2,786.30               | 2,631.60                | 154.69                    | 18.012            |                           |           |
| 20,000.00   | 7,321.00              | 15,770.00             | 6,953.66              | 319.82           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 2,687.12               | 2,532.35                | 154.77                    | 17.361            |                           |           |
| 20,100.00   | 7,321.00              | 15,770.00             | 6,953.66              | 322.32           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 2,588.01               | 2,433.15                | 154.87                    | 16.711            |                           |           |
| 20,200.00   | 7,321.00              | 15,770.00             | 6,953.66              | 324.82           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 2,488.97               | 2,334.01                | 154.97                    | 16.061            |                           |           |
| 20,300.00   | 7,321.00              | 15,770.00             | 6,953.66              | 327.33           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 2,390.01               | 2,234.93                | 155.09                    | 15.411            |                           |           |
| 20,400.00   | 7,321.00              | 15,770.00             | 6,953.66              | 329.84           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 2,291.15               | 2,135.93                | 155.22                    | 14.761            |                           |           |
| 20,500.00   | 7,321.00              | 15,770.00             | 6,953.66              | 332.36           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 2,192.38               | 2,037.01                | 155.37                    | 14.111            |                           |           |
| 20,600.00   | 7,321.00              | 15,770.00             | 6,953.66              | 334.88           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 2,093.73               | 1,938.18                | 155.55                    | 13.460            |                           |           |
| 20,700.00   | 7,321.00              | 15,770.00             | 6,953.66              | 337.41           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 1,995.21               | 1,839.46                | 155.75                    | 12.810            |                           |           |
| 20,800.00   | 7,321.00              | 15,770.00             | 6,953.66              | 339.93           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 1,896.85               | 1,740.86                | 155.99                    | 12.160            |                           |           |
| 20,900.00   | 7,321.00              | 15,770.00             | 6,953.66              | 342.46           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 1,798.68               | 1,642.40                | 156.27                    | 11.510            |                           |           |
| 21,000.00   | 7,321.00              | 15,770.00             | 6,953.66              | 345.00           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 1,700.71               | 1,544.10                | 156.61                    | 10.860            |                           |           |
| 21,100.00   | 7,321.00              | 15,770.00             | 6,953.66              | 347.54           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 1,602.99               | 1,445.98                | 157.01                    | 10.209            |                           |           |
| 21,200.00   | 7,321.00              | 15,770.00             | 6,953.66              | 350.08           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 1,505.58               | 1,348.09                | 157.49                    | 9.560             |                           |           |
| 21,297.96   | 7,321.00              | 15,770.00             | 6,953.66              | 352.57           | 242.60        | -11.12                | -6,810.71                           | -15,202.72   | 1,410.51               | 1,252.44                | 158.07                    | 8.923 CC, ES, SF  |                           |           |

# Civitas Resources

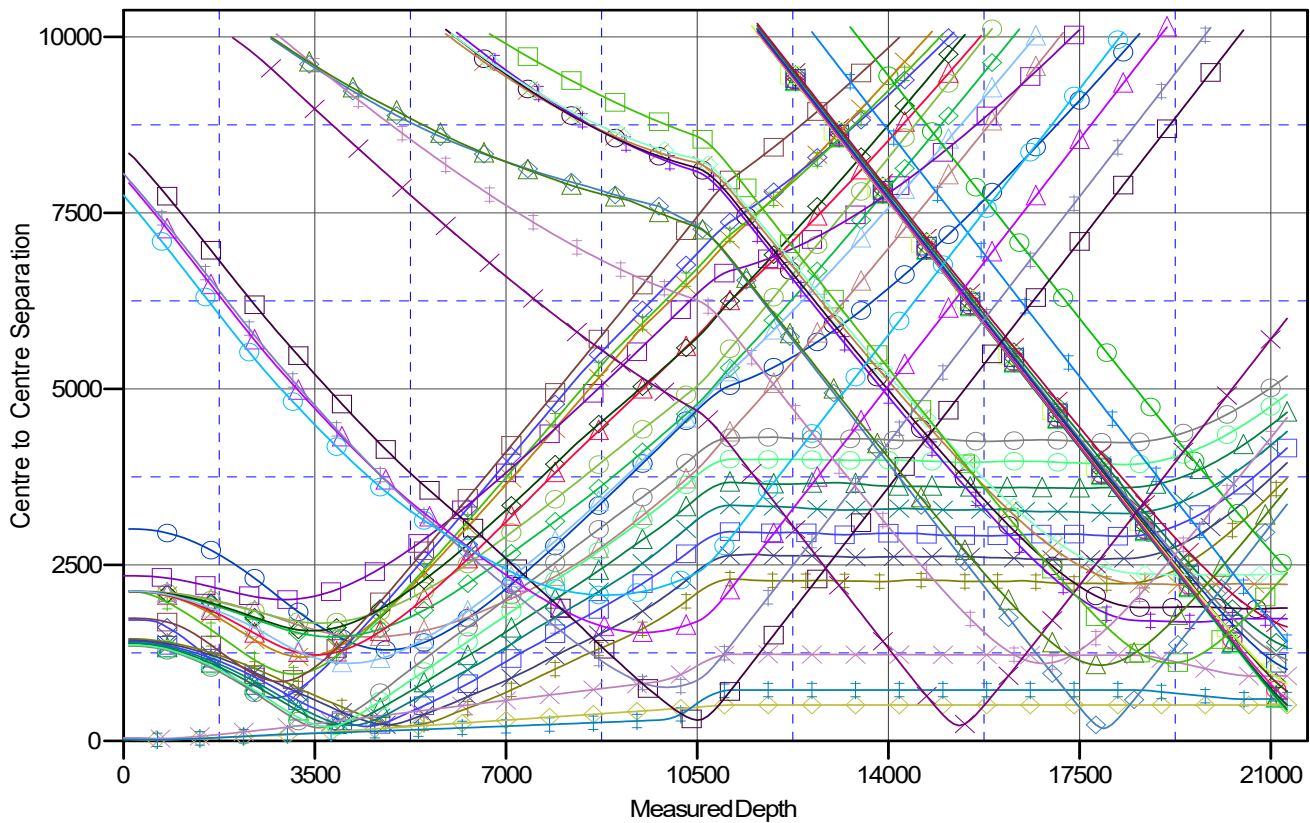
## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

Reference Depths are relative to KBE 25' @ 4922.00usft  
Offset Depths are relative to Offset Datum  
Central Meridian is 105.500000°W

Coordinates are relative to: MAVERICK 2W-20-03  
Coordinate System is US State Plane 1983, Colorado Northern Zone  
Grid Convergence at Surface is: 0.43°

### Ladder Plot



### LEGEND

- |   |   |  |
|---|---|--|
| <ul style="list-style-type: none"> <li>ABND VERT LIND 36-33, Wellbore #1, Design #1 V0</li> <li>EXIST HZ SCHNBDR 16-36, Wellbore #1, Wellbore #1 V0</li> <li>EXIST HZ SCHNBDR 33-36, Wellbore #1, Wellbore #1 V0</li> <li>EXIST HZ BALDRIDGE 7-1, Wellbore #1, Wellbore #1 V0</li> <li>EXIST HZ SCHNBDR 20-36, Wellbore #1, Wellbore #1 V0</li> <li>EXIST HZ BALDRIDGE 17-1, Wellbore #1, Wellbore #1 V0</li> <li>ICE MAN 2W45-7N, ORIGINAL WELBORE, WB #1 - PATT 93 V0</li> <li>ICE MAN 2W45-6C, ORIGINAL WELBORE, WB #1 - PATT 93 V0</li> <li>EXIST HZ BALDRIDGE 8-1, Wellbore #1, Wellbore #1 V0</li> <li>EXIST HZ SCHNBDR 37-36, Wellbore #1, Wellbore #1 V0</li> <li>ICE MAN 2W45-1C, ORIGINAL WELBORE, WB #1 - PATT 93 V0</li> <li>EXIST HZ BALDRIDGE 1-1, Wellbore #1, Wellbore #1 V0</li> <li>ICE MAN 2W45-6N, ORIGINAL WELBORE, WB #1 - PATT 93 V0</li> <li>MAVERICK 2W20-04, OWB, PROPOSAL 1 V0</li> <li>ICE MAN 2W45-3N, ORIGINAL WELBORE, WB #1 - PATT 93 V0</li> <li>MAVERICK 2W20-01, OWB, PROPOSAL 1 V0</li> </ul> | <ul style="list-style-type: none"> <li>ICE MAN 2W45-4N, ORIGINAL WELBORE, WB #1 - PATT 93 V0</li> <li>EXIST HZ BALDRIDGE 2-1, Wellbore #1, Wellbore #1 V0</li> <li>ABND VERT LIND 36-32, Wellbore #1, Design #1 V0</li> <li>ICE MAN 2W45-2N, ORIGINAL WELBORE, WB #1 - PATT 93 V0</li> <li>MAVERICK 2W20-02, OWB, PROPOSAL 1 V0</li> <li>EXIST HZ SCHNBDR 34-36, Wellbore #1, Wellbore #1 V0</li> <li>MICKEY 13, ORIGINAL WELBORE, WB #1 - Patterson 346 V0</li> <li>VARRA 8, Wellbore #1, Wellbore #1 V0</li> <li>VARRA 3, Wellbore #1, Wellbore #1 V0</li> <li>VARRA 3, STK1 STK1 V0</li> <li>MICKEY 11, ORIGINAL WELBORE, WB #1 - Patterson 36 V0</li> <li>VARRA 10, Wellbore #1, Wellbore #1 V0</li> <li>MICKEY 12, ORIGINAL WELBORE, WB #1 - Patterson 346 V0</li> <li>VARRA 6, Wellbore #1, Wellbore #1 V0</li> <li>MICKEY 10, ORIGINAL WELBORE, WB #1 - Patterson 36 V0</li> <li>VARRA 2, Wellbore #1, Wellbore #1 V0</li> </ul> | <ul style="list-style-type: none"> <li>VARRA 4, Wellbore #1, Wellbore #1 V0</li> <li>VARRA 11, Wellbore #1, Wellbore #1 V0</li> <li>VARRA 9, STK1 STK1 V0</li> <li>VARRA 9, Wellbore #1, Wellbore #1 V0</li> <li>VARRA 12, Wellbore #1, Wellbore #1 V0</li> <li>VARRA 7, Wellbore #1, Wellbore #1 V0</li> <li>VARRA 5, Wellbore #1, Wellbore #1 V0</li> <li>SIMONSEN 1L421, Wellbore #1, Wellbore #1 V0</li> <li>SIMONSEN 1L241, Wellbore #1, Wellbore #1 V0</li> <li>SIMONSEN 1421, Wellbore #1, Wellbore #1 V0</li> <li>SIMONSEN 1Q241, Wellbore #1, Wellbore #1 V0</li> <li>EXIST HZ BOWER 15-3, Wellbore #1, Wellbore #1 V0</li> <li>ABND VERT MOSER 1-3, Wellbore #1, Design #1 V0</li> <li>ABND VERT MOSER 1-2, Wellbore #1, Design #1 V0</li> <li>EXIST HZ BOWER 10-3, Wellbore #1, Wellbore #1 V0</li> <li>ABND VERT OCHSNER 1-3, Wellbore #1, Design #1 V0</li> </ul> |
|---|---|--|



# Civitas Resources

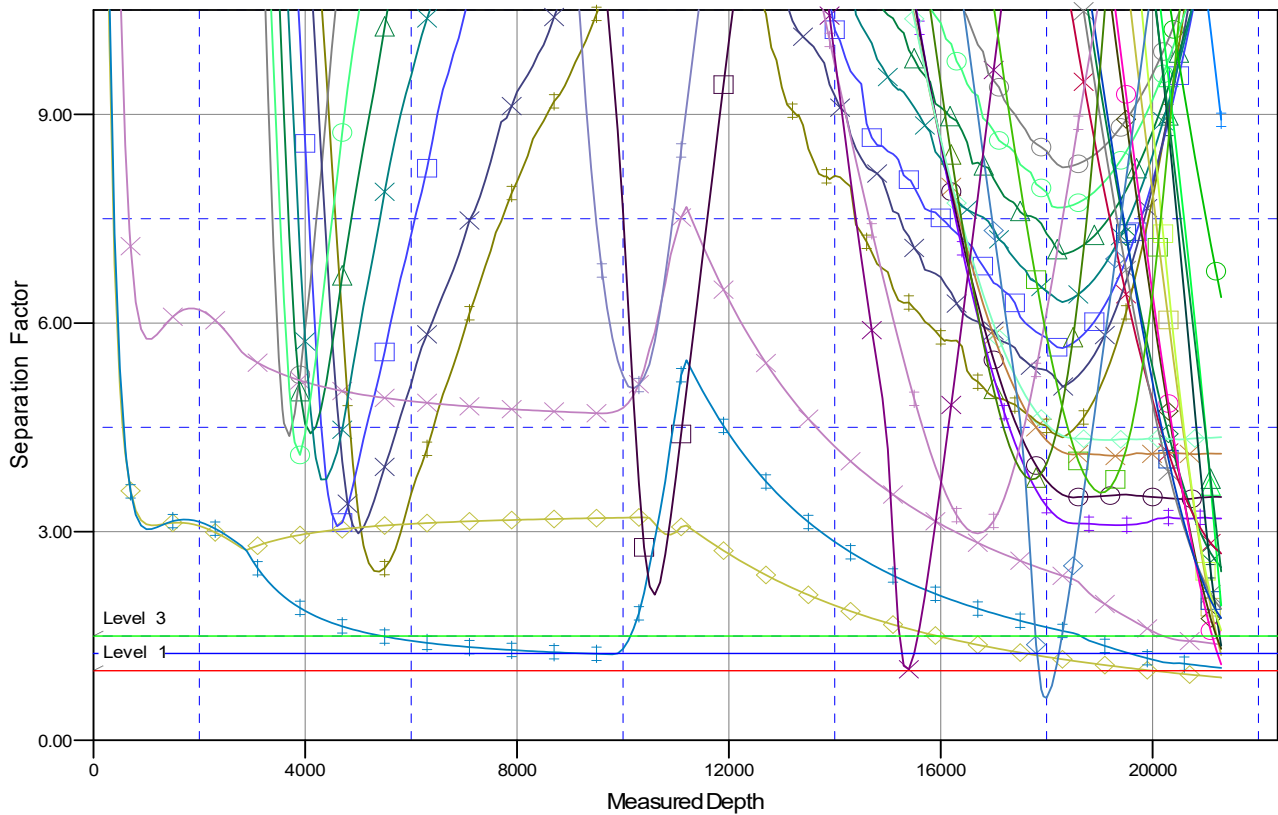
## Anticollision Report

|                           |                      |                                     |                        |
|---------------------------|----------------------|-------------------------------------|------------------------|
| <b>Company:</b>           | EXTRACTION OIL & GAS | <b>Local Co-ordinate Reference:</b> | Well MAVERICK 2W-20-03 |
| <b>Project:</b>           | WELD COUNTY          | <b>TVD Reference:</b>               | KBE 25' @ 4922.00usft  |
| <b>Reference Site:</b>    | Sec 36-T7N-R67W      | <b>MD Reference:</b>                | KBE 25' @ 4922.00usft  |
| <b>Site Error:</b>        | 0.00 usft            | <b>North Reference:</b>             | True                   |
| <b>Reference Well:</b>    | MAVERICK 2W-20-03    | <b>Survey Calculation Method:</b>   | Minimum Curvature      |
| <b>Well Error:</b>        | 0.00 usft            | <b>Output errors are at</b>         | 2.00 sigma             |
| <b>Reference Wellbore</b> | OWB                  | <b>Database:</b>                    | EDM                    |
| <b>Reference Design:</b>  | PROPOSAL 1           | <b>Offset TVD Reference:</b>        | Offset Datum           |

Reference Depths are relative to KBE 25' @ 4922.00usft  
 Offset Depths are relative to Offset Datum  
 Central Meridian is 105.500000°W

Coordinates are relative to: MAVERICK 2W-20-03  
 Coordinate System is US State Plane 1983, Colorado Northern Zone  
 Grid Convergence at Surface is: 0.43°

## Separation Factor Plot



### LEGEND

|  |   |  |
|--|---|--|
| ABND VERT LIND 36-33, Wellbore #1, Design #1 V0        | ICE MAN 2W45-4N, ORIGINAL WELLBORE, WB #1 - PATT 93 V0  | VARRA 4, Wellbore #1, Wellbore #1 V0             |
| EXIST HZ SCHNBDR 16-36, Wellbore #1, Wellbore #1 V0    | EXIST HZ BALDRIDGE 2-1, Wellbore #1, Wellbore #1 V0     | VARRA 11, Wellbore #1, Wellbore #1 V0            |
| EXIST HZ SCHNBDR 33-36, Wellbore #1, Wellbore #1 V0    | ABND VERT LIND 36-32, Wellbore #1, Design #1 V0         | VARRA 9, STK1STK1 V0                             |
| EXIST HZ BALDRIDGE 7-1, Wellbore #1, Wellbore #1 V0    | ICE MAN 2W45-2N, ORIGINAL WELLBORE, WB #1 - PATT 93 V0  | VARRA 9, Wellbore #1, Wellbore #1 V0             |
| EXIST HZ SCHNBDR 20-36, Wellbore #1, Wellbore #1 V0    | MAVERICK 2W20-02, OWB, PROPOSAL 1 V0                    | VARRA 12, Wellbore #1, Wellbore #1 V0            |
| EXIST HZ BALDRIDGE 17-1, Wellbore #1, Wellbore #1 V0   | EXIST HZ SCHNBDR 34-36, Wellbore #1, Wellbore #1 V0     | VARRA 7, Wellbore #1, Wellbore #1 V0             |
| ICE MAN 2W45-7N, ORIGINAL WELLBORE, WB #1 - PATT 93 V0 | MICKEY 13, ORIGINAL WELLBORE, WB #1 - Patterson 36 V0   | VARRA 5, Wellbore #1, Wellbore #1 V0             |
| ICE MAN 2W45-6C, ORIGINAL WELLBORE, WB #1 - PATT 93 V0 | VARRA 8, Wellbore #1, Wellbore #1 V0                    | SIMONSEN 1L421, Wellbore #1, Wellbore #1 V0      |
| EXIST HZ BALDRIDGE 8-1, Wellbore #1, Wellbore #1 V0    | VARRA 3, Wellbore #1, Wellbore #1 V0                    | SIMONSEN 1L241, Wellbore #1, Wellbore #1 V0      |
| EXIST HZ SCHNBDR 37-36, Wellbore #1, Wellbore #1 V0    | VARRA 3, STK1STK1 V0                                    | SIMONSEN 1L421, Wellbore #1, Wellbore #1 V0      |
| ICE MAN 2W45-1C, ORIGINAL WELLBORE, WB #1 - PATT 93 V0 | MICKEY 11, ORIGINAL WELLBORE, WB #1 - Patterson 36 V0   | SIMONSEN 1Q241, Wellbore #1, Wellbore #1 V0      |
| EXIST HZ BALDRIDGE 1-1, Wellbore #1, Wellbore #1 V0    | VARRA 10, Wellbore #1, Wellbore #1 V0                   | EXIST HZ BOWER 15-3, Wellbore #1, Wellbore #1 V0 |
| ICE MAN 2W45-6N, ORIGINAL WELLBORE, WB #1 - PATT 93 V0 | MAVERICK 12, ORIGINAL WELLBORE, WB #1 - Patterson 36 V0 | ABND VERT BOWER 1-3, Wellbore #1, Design #1 V0   |
| MAVERICK 2W20-04, OWB, PROPOSAL 1 V0                   | VARRA 6, Wellbore #1, Wellbore #1 V0                    | ABND VERT MOSER 1-2, Wellbore #1, Design #1 V0   |
| ICE MAN 2W45-3N, ORIGINAL WELLBORE, WB #1 - PATT 93 V0 | MICKEY 10, ORIGINAL WELLBORE, WB #1 - Patterson 36 V0   | EXIST HZ BOWER 10-3, Wellbore #1, Wellbore #1 V0 |
| MAVERICK 2W20-01, OWB, PROPOSAL 1 V0                   | VARRA 2, Wellbore #1, Wellbore #1 V0                    | ABND VERT OCHSNER 1-3, Wellbore #1, Design #1 V0 |