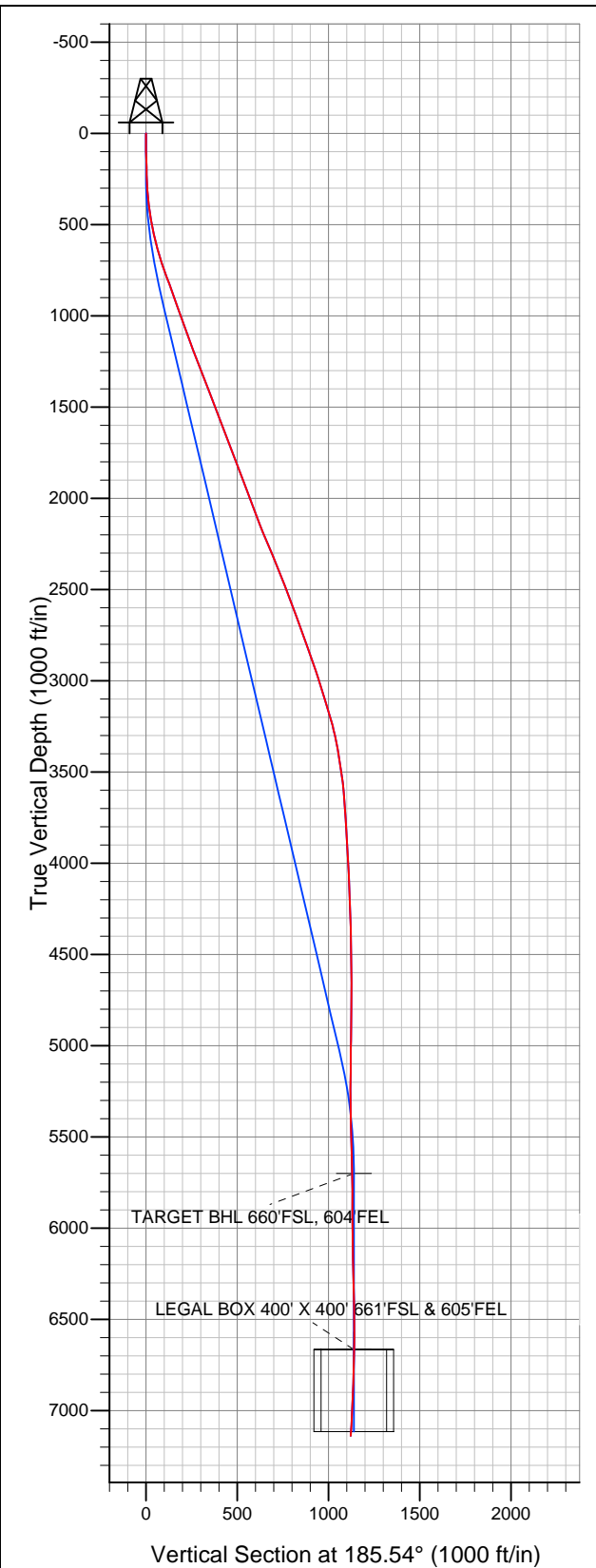


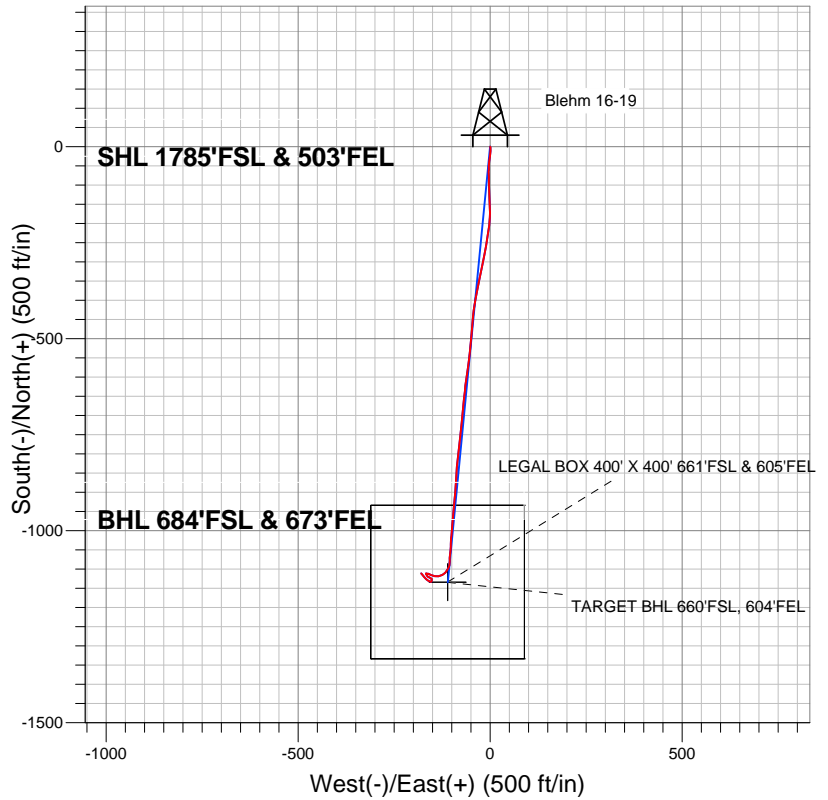


Well Name: Blehm 16-19

Surface Location: Blehm 19-L Pad Sec.19-T7N-R67W
North American Datum 1983 US State Plane 1983 Colorado Northern Zone
Ground Elevation: 4978.0
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.0 0.0 1446419.38 3158750.46 40.557417 -104.928671
Original Well Elev WELL @ 4994.0ft (Original Well Elev)



Bayswater Exploration & Production, LLC



LEGEND

- Blehm 16-19, Wellbore #1, Plan #1 (5-20-13) V0
- Wellbore #1
- Survey #1

Final Survey Plot

Projected Final Survey -
7325'MD & 7138'TVD @ 1123'VS
4.40 deg Inc 320.20 deg AZ

Project: SEC.19-T7N-R67W
Site: Blehm 19-L Pad Sec.19-T7N-R67W
Well: Blehm 16-19
Plan: Wellbore #1



Bayswater Exploration & Production, LLC

SEC.19-T7N-R67W

Blehm 19-L Pad Sec.19-T7N-R67W

Blehm 16-19

Wellbore #1

Survey: Survey #1

Standard Survey Report

06 January, 2014



| | | | |
|------------------|---|-------------------------------------|--------------------------------------|
| Company: | Bayswater Exploration & Production, LLC | Local Co-ordinate Reference: | Well Blehm 16-19 |
| Project: | SEC.19-T7N-R67W | TVD Reference: | WELL @ 4994.0ft (Original Well Elev) |
| Site: | Blehm 19-L Pad Sec.19-T7N-R67W | MD Reference: | WELL @ 4994.0ft (Original Well Elev) |
| Well: | Blehm 16-19 | North Reference: | True |
| Wellbore: | Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | Wellbore #1 | Database: | Landmark |

| | | | |
|--------------------|----------------------------------|----------------------|-----------------------------|
| Project | SEC.19-T7N-R67W, Weld County, CO | | |
| Map System: | US State Plane 1983 | System Datum: | Mean Sea Level |
| Geo Datum: | North American Datum 1983 | | Using Well Reference Point |
| Map Zone: | Colorado Northern Zone | | Using geodetic scale factor |

| | | | |
|------------------------------|--------------------------------|--------------------------|----------------|
| Site | Blehm 19-L Pad Sec.19-T7N-R67W | | |
| Site Position: | | Northing: | 1,446,418.56ft |
| From: | Lat/Long | Easting: | 3,158,735.46ft |
| Position Uncertainty: | 0.0 ft | Slot Radius: | " |
| | | Latitude: | 40.557415 |
| | | Longitude: | -104.928725 |
| | | Grid Convergence: | 0.37 ° |

| | | | |
|-----------------------------|--------------|----------------------------|----------------------------------|
| Well | Blehm 16-19 | | |
| Well Position | +N/-S | 0.0 ft | Northing: 1,446,419.38 ft |
| | +E/-W | 0.0 ft | Easting: 3,158,750.46 ft |
| Position Uncertainty | 0.0 ft | Wellhead Elevation: | ft |
| | | Latitude: | 40.557417 |
| | | Longitude: | -104.928671 |
| | | Ground Level: | 4,978.0 ft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | Wellbore #1 | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | IGRF2010 | 5/22/2013 | 8.71 | 67.08 | 52,991 |

| | | | | | |
|--------------------------|------------------------------|-------------------|-------------------|----------------------|-----|
| Design | Wellbore #1 | | | | |
| Audit Notes: | | | | | |
| Version: | 1.0 | Phase: | ACTUAL | Tie On Depth: | 0.0 |
| Vertical Section: | Depth From (TVD) (ft) | +N/-S (ft) | +E/-W (ft) | Direction (°) | |
| | 0.0 | 0.0 | 0.0 | 185.54 | |

| | | | | | |
|-----------------------|----------------|--------------------------|------------------|--------------------|--|
| Survey Program | Date | 1/5/2014 | | | |
| From (ft) | To (ft) | Survey (Wellbore) | Tool Name | Description | |
| 96.0 | 7,325.0 | Survey #1 (Wellbore #1) | MWD | MWD - Standard | |

| | | | | | | | | | | |
|----------------------------|------------------------|--------------------|----------------------------|-------------------|-------------------|------------------------------|------------------------------|-----------------------------|----------------------------|--|
| Survey | | | | | | | | | | |
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | |
| 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.00 | |
| 96.0 | 1.30 | 148.50 | 96.0 | -0.9 | 0.6 | 0.9 | 1.35 | 1.35 | 0.00 | |
| 186.0 | 2.00 | 174.60 | 186.0 | -3.4 | 1.3 | 3.2 | 1.12 | 0.78 | 29.00 | |
| 276.0 | 2.60 | 179.70 | 275.9 | -7.0 | 1.4 | 6.8 | 0.70 | 0.67 | 5.67 | |
| 366.0 | 5.90 | 183.30 | 365.6 | -13.6 | 1.2 | 13.5 | 3.68 | 3.67 | 4.00 | |
| 458.0 | 8.50 | 190.80 | 456.9 | -25.0 | -0.4 | 25.0 | 3.00 | 2.83 | 8.15 | |
| 548.0 | 12.20 | 185.40 | 545.4 | -41.0 | -2.5 | 41.1 | 4.25 | 4.11 | -6.00 | |
| 639.0 | 17.10 | 180.30 | 633.4 | -64.0 | -3.5 | 64.0 | 5.56 | 5.38 | -5.60 | |
| 730.0 | 18.40 | 178.20 | 720.1 | -91.7 | -3.1 | 91.6 | 1.59 | 1.43 | -2.31 | |
| 843.0 | 19.80 | 177.50 | 826.9 | -128.7 | -1.7 | 128.3 | 1.26 | 1.24 | -0.62 | |
| 971.0 | 20.20 | 179.20 | 947.2 | -172.4 | -0.5 | 171.7 | 0.55 | 0.31 | 1.33 | |
| 1,099.0 | 19.50 | 189.10 | 1,067.6 | -215.6 | -3.6 | 215.0 | 2.68 | -0.55 | 7.73 | |
| 1,228.0 | 20.50 | 189.90 | 1,188.8 | -259.2 | -10.8 | 259.0 | 0.80 | 0.78 | 0.62 | |

| | | | |
|------------------|---|-------------------------------------|--------------------------------------|
| Company: | Bayswater Exploration & Production, LLC | Local Co-ordinate Reference: | Well Blehm 16-19 |
| Project: | SEC.19-T7N-R67W | TVD Reference: | WELL @ 4994.0ft (Original Well Elev) |
| Site: | Blehm 19-L Pad Sec.19-T7N-R67W | MD Reference: | WELL @ 4994.0ft (Original Well Elev) |
| Well: | Blehm 16-19 | North Reference: | True |
| Wellbore: | Wellbore #1 | Survey Calculation Method: | Minimum Curvature |
| Design: | Wellbore #1 | Database: | Landmark |

Survey

| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
|--|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| 1,356.0 | 21.50 | 191.70 | 1,308.3 | -304.2 | -19.5 | 304.7 | 0.93 | 0.78 | 1.41 |
| 1,484.0 | 21.50 | 191.20 | 1,427.4 | -350.2 | -28.8 | 351.3 | 0.14 | 0.00 | -0.39 |
| 1,612.0 | 20.70 | 191.30 | 1,546.8 | -395.4 | -37.8 | 397.2 | 0.63 | -0.63 | 0.08 |
| 1,741.0 | 21.30 | 185.00 | 1,667.3 | -441.1 | -44.3 | 443.3 | 1.81 | 0.47 | -4.88 |
| 1,869.0 | 20.40 | 184.50 | 1,786.9 | -486.5 | -48.0 | 488.9 | 0.72 | -0.70 | -0.39 |
| 1,997.0 | 20.30 | 185.90 | 1,906.9 | -530.8 | -52.1 | 533.4 | 0.39 | -0.08 | 1.09 |
| 2,126.0 | 20.90 | 188.40 | 2,027.6 | -575.8 | -57.7 | 578.7 | 0.83 | 0.47 | 1.94 |
| 2,254.0 | 21.50 | 187.30 | 2,147.0 | -621.7 | -64.0 | 625.0 | 0.56 | 0.47 | -0.86 |
| 2,382.0 | 23.60 | 185.50 | 2,265.2 | -670.5 | -69.5 | 674.0 | 1.73 | 1.64 | -1.41 |
| 2,510.0 | 21.50 | 185.00 | 2,383.4 | -719.3 | -74.0 | 723.1 | 1.65 | -1.64 | -0.39 |
| 2,639.0 | 21.10 | 186.60 | 2,503.6 | -766.0 | -78.7 | 770.0 | 0.55 | -0.31 | 1.24 |
| 2,767.0 | 20.30 | 186.40 | 2,623.3 | -810.9 | -83.8 | 815.2 | 0.63 | -0.63 | -0.16 |
| 2,895.0 | 19.80 | 183.60 | 2,743.6 | -854.6 | -87.7 | 859.1 | 0.85 | -0.39 | -2.19 |
| 3,023.0 | 20.00 | 184.70 | 2,863.9 | -898.1 | -90.8 | 902.6 | 0.33 | 0.16 | 0.86 |
| 3,151.0 | 17.60 | 185.20 | 2,985.1 | -939.2 | -94.4 | 943.9 | 1.88 | -1.88 | 0.39 |
| 3,280.0 | 16.90 | 185.50 | 3,108.3 | -977.2 | -97.9 | 982.1 | 0.55 | -0.54 | 0.23 |
| 3,408.0 | 16.00 | 184.10 | 3,231.0 | -1,013.4 | -101.0 | 1,018.4 | 0.77 | -0.70 | -1.09 |
| 3,536.0 | 9.60 | 181.30 | 3,355.8 | -1,041.7 | -102.5 | 1,046.7 | 5.02 | -5.00 | -2.19 |
| 3,664.0 | 9.30 | 188.00 | 3,482.1 | -1,062.6 | -104.2 | 1,067.7 | 0.89 | -0.23 | 5.23 |
| 3,793.0 | 4.90 | 176.80 | 3,610.0 | -1,078.4 | -105.3 | 1,083.5 | 3.56 | -3.41 | -8.68 |
| 3,921.0 | 3.90 | 192.00 | 3,737.7 | -1,088.1 | -105.9 | 1,093.3 | 1.19 | -0.78 | 11.88 |
| 4,049.0 | 3.30 | 203.80 | 3,865.4 | -1,095.7 | -108.3 | 1,101.1 | 0.74 | -0.47 | 9.22 |
| 4,178.0 | 3.10 | 212.10 | 3,994.2 | -1,102.1 | -111.7 | 1,107.7 | 0.39 | -0.16 | 6.43 |
| 4,306.0 | 3.30 | 221.10 | 4,122.0 | -1,107.8 | -115.9 | 1,113.8 | 0.42 | 0.16 | 7.03 |
| 4,477.0 | 3.00 | 238.80 | 4,292.8 | -1,113.8 | -123.0 | 1,120.5 | 0.59 | -0.18 | 10.35 |
| 4,648.0 | 2.90 | 252.30 | 4,463.5 | -1,117.5 | -130.9 | 1,124.9 | 0.41 | -0.06 | 7.89 |
| 4,819.0 | 2.90 | 273.60 | 4,634.3 | -1,118.5 | -139.4 | 1,126.7 | 0.63 | 0.00 | 12.46 |
| 4,989.0 | 3.20 | 286.60 | 4,804.1 | -1,116.9 | -148.2 | 1,126.0 | 0.44 | 0.18 | 7.65 |
| 5,160.0 | 3.30 | 293.70 | 4,974.8 | -1,113.5 | -157.3 | 1,123.5 | 0.24 | 0.06 | 4.15 |
| 5,331.0 | 1.10 | 258.70 | 5,145.7 | -1,111.9 | -163.4 | 1,122.5 | 1.45 | -1.29 | -20.47 |
| 5,502.0 | 1.00 | 317.20 | 5,316.7 | -1,111.1 | -166.0 | 1,122.0 | 0.60 | -0.06 | 34.21 |
| 5,673.0 | 2.60 | 163.60 | 5,487.6 | -1,113.7 | -166.0 | 1,124.6 | 2.06 | 0.94 | -89.82 |
| 5,844.0 | 2.10 | 124.20 | 5,658.5 | -1,119.2 | -162.3 | 1,129.7 | 0.97 | -0.29 | -23.04 |
| 5,886.6 | 1.65 | 121.81 | 5,701.1 | -1,120.0 | -161.1 | 1,130.3 | 1.08 | -1.06 | -5.60 |
| TARGET BHL 660'FSL, 604'FEL | | | | | | | | | |
| 6,014.0 | 0.40 | 81.00 | 5,828.4 | -1,120.9 | -159.1 | 1,131.0 | 1.08 | -0.98 | -32.04 |
| 6,185.0 | 2.70 | 124.40 | 5,999.4 | -1,123.1 | -155.2 | 1,132.8 | 1.42 | 1.35 | 25.38 |
| 6,356.0 | 0.10 | 164.50 | 6,170.3 | -1,125.5 | -151.8 | 1,134.9 | 1.53 | -1.52 | 23.45 |
| 6,527.0 | 2.30 | 179.90 | 6,341.3 | -1,129.1 | -151.8 | 1,138.4 | 1.29 | 1.29 | 9.01 |
| 6,698.0 | 1.40 | 266.80 | 6,512.2 | -1,132.6 | -153.9 | 1,142.2 | 1.54 | -0.53 | 50.82 |
| 6,849.4 | 2.35 | 297.86 | 6,663.5 | -1,131.3 | -158.5 | 1,141.3 | 0.90 | 0.63 | 20.51 |
| LEGAL BOX 400' X 400' 661'FSL & 605'FEL | | | | | | | | | |
| 6,869.0 | 2.50 | 300.00 | 6,683.1 | -1,130.9 | -159.2 | 1,140.9 | 0.90 | 0.77 | 10.94 |
| 7,040.0 | 3.40 | 313.20 | 6,853.9 | -1,125.5 | -166.1 | 1,136.3 | 0.66 | 0.53 | 7.72 |
| 7,265.0 | 4.40 | 320.20 | 7,078.3 | -1,114.3 | -176.5 | 1,126.2 | 0.49 | 0.44 | 3.11 |
| 7,325.0 | 4.40 | 320.20 | 7,138.2 | -1,110.8 | -179.4 | 1,122.9 | 0.00 | 0.00 | 0.00 |

| | | |
|-------------------|--------------------|-------------|
| Checked By: _____ | Approved By: _____ | Date: _____ |
|-------------------|--------------------|-------------|