

# OFFSET WELL EVALUATIONS

| No. | Meet<br>STD | Offset Well<br>API # | Well Name              | Nearest<br>Proposed<br>Horizontal<br>Well Name | Shortest<br>Horizontal<br>Distance From<br>Offset Well to<br>any Proposed<br>HZ Well | Offset Well<br>Operator | Spud Date  | Offset<br>Well<br>Status | Setting<br>Depth | Base of<br>Fox Hills or<br>Depth of<br>Deepest<br>Water Well | Historical<br>Remedial<br>Work to<br>provide<br>Fox Hills<br>Coverage | Objective<br>Formation<br>Top | Productive<br>Casing<br>Cement<br>Top |
|-----|-------------|----------------------|------------------------|--|--|-------------------------|------------|--------------------------|------------------|--|---|-------------------------------|---------------------------------------|
| 1   |             | 05-001-09420         | MCELWAIN 44-17         | KORTUM LD 21-380HN                             | 835  | MERIT ENERGY COMPANY    |            | DA                       | 1365             | 1200   |   |                               |                                       |
| 2   |             | 05-001-09467         | MCELWAIN 44-17A        | KORTUM LD 21-380HN                             | 820  | PDC                     | 10/29/2002 | PR                       | 1356             | 1200   |   | 7622                          | 7354                                  |
| 3   |             | 05-001-08799         | MCELWAIN 5             | KORTUM LD 21-380HN                             | 1361   | PDC                     | 12/11/1986 | PR                       | 316              | 1200   |   | 7631                          | 6834                                  |
| 4   | x           | 05-001-09685         | PARTERRE 13-16         | KORTUM LD 21-378HN                             | 1042   | KERR MCGEE              | 11/20/2009 | PR                       | 1220             | 1200   |   | 7672                          | 2710                                  |
| 5   | x           | 05-001-09688         | PARTERRE 14-16         | KORTUM LD 21-373HN                             | 1019   | KERR MCGEE              | 11/21/2009 | PR                       | 1213             | 1200   |   | 7679                          | 1410                                  |
| 6   |             | 05-001-06275         | KORTUM 1               | KORTUM LD 21-366HN                             | 270  | GWOG                    | 05/27/1971 | PA                       | 130              | 1200   |   |                               | 7528                                  |
| 7   |             | 05-001-09485         | KORTUM 1-21            | KORTUM LD 21-376HN                             | 2  | GWOG                    | 10/11/2003 | PR                       | 1511             | 1200   |   | 7666                          | 7250                                  |
| 8   |             | 05-001-09490         | KORTUM 12-21           | KORTUM LD 21-379HC                             | 1  | GWOG                    | 03/26/2004 | PR                       | 1534             | 1200   |   | 7686                          | 7230                                  |
| 9   |             | 05-001-06713         | TSUZUKI 1              | KORTUM LD 21-366HN                             | 1162   | PDC                     | 07/25/1973 | PR                       | 173              | 1200   |   | 7500                          | 6110                                  |
| 10  |             | 05-001-07494         | EHLER, JOHN 8          |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 11  |             | 05-001-07479         | STATE OF COLORADO YB 3 |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 12  |             | 05-001-07513         | STATE OF COLORADO YB 4 |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 13  |             | 05-001-07744         | STATE OF COLORADO 5    |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 14  |             | 05-001-07934         | STATE OF COLORADO 7    |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 15  |             | 05-001-06189         | MCELWAIN 4             |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 16  |             | 05-001-09388         | MCELWAIN 44-17         |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 17  |             | 05-001-06628         | AYLOR, MABEL 1         |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 18  |             | 05-001-06896         | AYLOR 3                |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 19  |             | 05-001-07174         | MCELWAIN 3             |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 20  |             | 05-001-08016         | MARC MCELWAIN 18       |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 21  |             | 05-001-06190         | KORTUM 7               |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 22  |             | 05-001-06774         | DAMSTEDT 1             |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 23  |             | 05-001-06887         | KORTUM 2               |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 24  |             | 05-001-07008         | DAMSTEDT 2             |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 25  |             | 05-001-07055         | JONES 1                |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 26  |             | 05-001-07064         | JONES 2                |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 27  |             | 05-001-07065         | JONES 4                |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 28  |             | 05-001-07066         | JONES 3                |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 29  |             | 05-001-07083         | KORTUM 1               |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 30  |             | 05-001-07084         | KORTUM 2               |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 31  |             | 05-001-07085         | KORTUM 3               |  |  |                         |            |                          |                  |  |   |                               |                                       |
| 32  |             | 05-001-07086         | KORTUM 4               |  |  |                         |            |                          |                  |  |   |                               |                                       |

|    |   |              |                       |  |  |  |  |  |  |  |  |  |  |
|----|---|--------------|-----------------------|--|--|--|--|--|--|--|--|--|--|
| 33 |   | 05-001-07087 | KORTUM 5              |  |  |  |  |  |  |  |  |  |  |
| 34 |   | 05-001-07088 | KORTUM 6              |  |  |  |  |  |  |  |  |  |  |
| 35 |   | 05-001-07318 | DAMSTEADT 3           |  |  |  |  |  |  |  |  |  |  |
| 36 |   | 05-001-07319 | DAMSTEDT 4            |  |  |  |  |  |  |  |  |  |  |
| 37 |   | 05-001-09488 | KORTUM 32-21          |  |  |  |  |  |  |  |  |  |  |
| 38 |   | 05-001-09489 | KORTUM 22-21          |  |  |  |  |  |  |  |  |  |  |
| 39 |   | 05-001-07080 | CAMPBELL 1            |  |  |  |  |  |  |  |  |  |  |
| 40 |   | 05-001-07107 | WOLFE,<br>PHYLLIS 1   |  |  |  |  |  |  |  |  |  |  |
| 41 |   | 05-001-07118 | HENDERSON 1           |  |  |  |  |  |  |  |  |  |  |
| 42 |   | 05-001-07133 | WOLFE,<br>PHYLLIS 2   |  |  |  |  |  |  |  |  |  |  |
| 43 |   | 05-001-07230 | TSUZUKI 1             |  |  |  |  |  |  |  |  |  |  |
| 44 | x | 05-001-06794 | HARDAWAY 2            |  |  |  |  |  |  |  |  |  |  |
| 45 |   | 05-001-06817 | HARDAWAY,<br>ROBERT 3 |  |  |  |  |  |  |  |  |  |  |
| 46 |   | 05-001-06840 | TSUZUKI 1             |  |  |  |  |  |  |  |  |  |  |
| 47 |   | 05-001-06851 | TSUZUKI 2             |  |  |  |  |  |  |  |  |  |  |
| 48 |   | 05-001-06638 | SELBY 1               |  |  |  |  |  |  |  |  |  |  |

Total Wells: 48

Meets Standard(STD): 3

Needs Evaluation: 45