

## 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   |             | 05-123-07005         | UPRR 1                              | Guttersen<br>D35-780                           |  | MCRAE-<br>DOROUGH,<br>INC.                   | 04/26/1967 | DA                       | 256              |  |   |                               |                                       |
| 2   |             | 05-123-23994         | WASTE<br>MANAGEMENT<br>22-35        | Guttersen<br>D35-760                           |  | NOBLE<br>ENERGY INC                          | 08/16/2006 | SI                       | 851              | 790  |   | 6718                          | 3123                                  |
| 3   |             | 05-123-25204         | WASTE<br>MANAGEMENT<br>22-26        | Guttersen<br>D35-760                           |  | PDC ENERGY<br>INC                            | 07/17/2007 | TA                       | 762              | 276  |   | 6756                          | 6324                                  |
| 4   |             | 05-123-44124         | BR-IW 1                             | Guttersen<br>D35-750                           |  | WASTE<br>MANAGEMENT<br>OF<br>COLORADO<br>INC |            | XX                       |                  | 276  |   |                               |                                       |
| 5   | x           | 05-123-32624         | Waste<br>Management<br>26KD         | Guttersen<br>D35-770                           |  | PDC ENERGY<br>INC                            | 09/17/2011 | PR                       | 717              | 276  |   | 6828                          | 0                                     |
| 6   | x           | 05-123-32240         | Waste<br>Management<br>26JD         | Guttersen<br>D35-770                           |  | PDC ENERGY<br>INC                            | 09/07/2011 | PR                       | 722              | 276  |   | 6786                          | 0                                     |
| 7   |             | 05-123-24181         | WASTE<br>MANAGEMENT-<br>USX-D 35-11 | Guttersen<br>D35-760                           |  | NOBLE<br>ENERGY INC                          | 09/08/2006 | PA                       | 855              | 793  |   | 6717                          | 3403                                  |
| 8   |             | 05-123-18972         | ADAM RED D 26<br>-12                | Guttersen<br>D35-780                           |  | NOBLE<br>ENERGY INC                          | 11/16/1995 | PR                       | 652              | 708  |   | 6709                          | 2720                                  |
| 9   |             | 05-123-25207         | WASTE<br>MANAGEMENT<br>21-26        | Guttersen<br>D35-760                           |  | PDC ENERGY<br>INC                            | 06/30/2007 | SI                       | 720              | 276  |   | 6678                          | 6430                                  |
| 10  |             | 05-123-24189         | WASTE<br>MANAGEMENT-<br>USX-D 35-14 | Guttersen<br>D35-760                           |  | NOBLE<br>ENERGY INC                          | 09/28/2006 | SI                       | 854              | 795  |   | 6718                          | 3550                                  |
| 11  | x           | 05-123-32243         | Heyde 26ND                          | Guttersen<br>D35-750                           |  | PDC ENERGY<br>INC                            | 09/13/2011 | PR                       | 724              | 276  |   | 6805                          | 0                                     |
| 12  |             | 05-123-17004         | PARKER BLUE<br>D 23-14              | Guttersen<br>D35-760                           |  | NOBLE<br>ENERGY INC                          | 05/08/1993 | PA                       | 651              | 649  |   | 6675                          | 6030                                  |
| 13  |             | 05-123-25205         | WASTE<br>MANAGEMENT<br>11-26        | Guttersen<br>D35-780                           |  | PDC ENERGY<br>INC                            | 07/09/2007 | PR                       | 763              | 276  |   | 6681                          | 6196                                  |
| 14  |             | 05-123-25206         | Waste<br>Management 12-<br>26A      | Guttersen<br>D35-770                           |  | PDC ENERGY<br>INC                            | 07/22/2007 | PR                       | 754              | 276  | x   | 6822                          | 6320                                  |
| 15  |             | 05-123-18971         | ADAM RED D 26<br>-11                | Guttersen<br>D35-760                           |  | NOBLE<br>ENERGY INC                          | 11/13/1995 | PR                       | 622              | 712  |   | 6694                          | 3584                                  |
| 16  |             | 05-123-25203         | WASTE<br>MANAGEMENT<br>12-26        | Guttersen<br>D35-780                           |  | PDC ENERGY<br>INC                            | 06/23/2007 | SI                       | 629              | 276  |   | 6787                          | 6657                                  |
| 17  |             | 05-123-18973         | ADAM RED D26<br>-13                 | Guttersen<br>D35-780                           |  | NOBLE<br>ENERGY INC                          | 11/18/1995 | PR                       | 621              | 732  |   | 6746                          | 2890                                  |
| 18  | x           | 05-123-25391         | WASTE<br>MANAGEMENT<br>D 26-25      | Guttersen<br>D35-770                           |  | NOBLE<br>ENERGY INC                          | 03/25/2008 | SI                       | 813              | 719  |   | 6714                          | 1464                                  |
| 19  |             | 05-123-18974         | ADAM RED D26<br>-14                 | Guttersen<br>D35-760                           |  | NOBLE<br>ENERGY INC                          | 11/10/1995 | PR                       | 658              | 735  |   | 6684                          | 3840                                  |
| 20  |             | 05-123-20149         | WASTE<br>SERVICES 21-<br>35         | Guttersen<br>D35-760                           |  | PDC ENERGY<br>INC                            | 11/28/2000 | PA                       | 829              |  |   | 6670                          | 4010                                  |
| 21  |             | 05-123-26138         | HEYDE 31-26                         | Guttersen<br>D35-750                           |  | PDC ENERGY<br>INC                            | 08/20/2007 | PR                       | 750              | 74   |   | 6642                          | 6145                                  |
| 22  |             | 05-123-24007         | WASTE<br>MANAGEMENT<br>31-35        | Guttersen<br>D35-750                           |  | NOBLE<br>ENERGY INC                          | 08/27/2006 | SI                       | 880              | 745  |   | 6662                          | 3313                                  |
| 23  |             | 05-123-25234         | HEYDE 32-26                         | Guttersen<br>D35-750                           |  | PDC ENERGY<br>INC                            | 08/07/2007 | PR                       | 759              | 74   |   | 6744                          | 6270                                  |
| 24  |             | 05-123-19135         | HSR-WASTE<br>SERVICES 15-<br>26     | Guttersen<br>D35-750                           |  | NOBLE<br>ENERGY INC                          | 04/16/1996 | SI                       | 825              | 713  |   | 6658                          | 5744                                  |
| 25  |             | 05-123-24239         | Waste<br>Management D<br>35-15      | Guttersen<br>D35-750                           |  | NOBLE<br>ENERGY INC                          | 10/04/2006 | PR                       | 855              | 786  |   | 6687                          | 3264                                  |

|    |   |              |                             |                   |  |                  |            |    |     |     |  |      |      |
|----|---|--------------|-----------------------------|-------------------|--|------------------|------------|----|-----|-----|--|------|------|
| 26 | x | 05-123-32621 | Waste Management 26FD       | Guttersen D35-780 |  | PDC ENERGY INC   | 09/22/2011 | PR | 718 | 276 |  | 6860 | 0    |
| 27 |   | 05-123-24231 | WASTE MANAGEMENT-USX-D 35-7 | Guttersen D35-750 |  | NOBLE ENERGY INC | 10/10/2006 | PR | 812 | 742 |  | 6688 | 3147 |
| 28 | x | 05-123-36963 | WASTE MANAGEMENT 2Q-201     | Guttersen D35-750 |  | PDC ENERGY INC   | 05/27/2013 | PR |     | 74  |  |      |      |
| 29 | x | 05-123-36955 | Waste Management 2i-221     | Guttersen D35-780 |  | PDC ENERGY INC   | 06/03/2013 | PA | 951 | 276 |  | 6895 | 168  |
| 30 | x | 05-123-36958 | WASTE MANAGEMENT 2L-301     | Guttersen D35-770 |  | PDC ENERGY INC   | 07/06/2013 | PR |     | 276 |  |      |      |
| 31 | x | 05-123-36957 | WASTE MANAGEMENT 2L-421     | Guttersen D35-760 |  | PDC ENERGY INC   | 07/16/2013 | PR |     | 276 |  |      |      |
| 32 | x | 05-123-36959 | Waste Management 2Q-401     | Guttersen D35-750 |  | PDC ENERGY INC   | 08/05/2013 | PR |     | 276 |  |      | 500  |
| 33 | x | 05-123-36956 | Waste Management 2L-201     | Guttersen D35-770 |  | PDC ENERGY INC   | 06/27/2013 | PR |     | 276 |  |      |      |
| 34 | x | 05-123-36960 | Waste Management 2Q-341     | Guttersen D35-760 |  | PDC ENERGY INC   | 07/28/2013 | PR |     | 276 |  |      |      |
| 35 | x | 05-123-36953 | Waste Management 2L-441     | Guttersen D35-780 |  | PDC ENERGY INC   | 06/15/2013 | PR |     | 276 |  |      |      |
| 36 | x | 05-123-37943 | Oscar Y11-79HN              | Guttersen D35-780 |  | NOBLE ENERGY INC | 12/14/2014 | PR |     | 843 |  | 6985 | 755  |
| 37 | x | 05-123-36966 | WASTE MANAGEMENT 2Q-321     | Guttersen D35-750 |  | PDC ENERGY INC   | 06/19/2013 | PR |     | 74  |  |      |      |
| 38 | x | 05-123-36954 | Waste Management 2i-401     | Guttersen D35-780 |  | PDC ENERGY INC   | 05/22/2013 | PR |     | 276 |  |      |      |
| 39 |   | 05-123-18742 | HSR-WASTE SERVICES 10-26    | Guttersen D35-750 |  | NOBLE ENERGY INC | 12/07/1994 | SI | 805 | 693 |  | 6642 | 5800 |
| 40 | x | 05-123-34542 | CHANDLER STATE D 23-79HNM   | Guttersen D35-780 |  | NOBLE ENERGY INC | 06/25/2012 | PR | 781 | 594 |  | 6856 | 1082 |
| 41 | x | 05-123-36967 | WASTE MANAGEMENT 2T-241     | Guttersen D35-750 |  | PDC ENERGY INC   | 07/03/2013 | PR |     | 74  |  |      |      |
| 42 |   | 05-123-17005 | PARKER BLUE D 23-15         | Guttersen D35-750 |  | NOBLE ENERGY INC | 06/11/1993 | SI | 652 | 640 |  | 6638 | 5972 |
| 43 | x | 05-123-37940 | Oscar Y 10-72-1HN           | Guttersen D35-780 |  | NOBLE ENERGY INC | 12/05/2014 | PR |     | 843 |  | 7019 | 1240 |
| 44 |   | 05-123-16888 | KYLE WHITE D 27-9           | Guttersen D35-780 |  | NOBLE ENERGY INC | 04/20/1993 | PR | 608 | 704 |  | 6789 | 6075 |
| 45 |   | 05-123-17019 | PARKER BLUE D 23-13         | Guttersen D35-780 |  | NOBLE ENERGY INC | 04/30/1993 | SI | 684 | 654 |  | 6719 | 6010 |
| 46 | x | 05-123-37942 | Oscar Y 10-72-1HC           | Guttersen D35-780 |  | NOBLE ENERGY INC | 11/23/2014 | PR |     | 842 |  | 6817 | 255  |
| 47 |   | 05-123-16534 | KYLE WHITE D 27-1           | Guttersen D35-780 |  | NOBLE ENERGY INC | 04/15/1993 | PR | 604 | 670 |  | 6711 | 6100 |
| 48 |   | 05-123-16536 | KYLE WHITE D 27-08          | Guttersen D35-780 |  | NOBLE ENERGY INC | 04/14/1993 | PR | 606 | 711 |  | 6791 | 6228 |
| 49 | x | 05-123-36962 | WASTE MANAGEMENT 2T-301     | Guttersen D35-750 |  | PDC ENERGY INC   | 07/16/2013 | PR |     | 74  |  |      |      |
| 50 | x | 05-123-38046 | Oscar Y 10-72HN             | Guttersen D35-780 |  | NOBLE ENERGY INC | 10/27/2014 | PR |     | 842 |  | 6928 | 145  |
| 51 | x | 05-123-32245 | Heyde 26RD                  | Guttersen D35-750 |  | PDC ENERGY INC   | 09/02/2011 | PR | 726 | 74  |  | 6698 | 0    |

Total Wells: 51

Meets Standard(STD): 23

Needs Evaluation: 28