

# 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   |             | 05-123-22824         | HOFFNER 14-35           | REVEILLE<br>A35-783                            | 0  | NOBLE<br>ENERGY INC     | 11/23/2005 | SI                       | 653              | 505  |   | 6504                          | 2738                                  |
| 2   |             | 05-123-22813         | HOFFNER 13-35           | REVEILLE<br>A35-783                            | 5  | NOBLE<br>ENERGY INC     | 11/16/2005 | SI                       | 666              | 505  |   | 6596                          | 3044                                  |
| 3   |             | 05-123-27369         | BROWN-ORR<br>14-26      | REVEILLE<br>A35-783                            | 8  | PDC ENERGY<br>INC       | 11/24/2006 | SI                       |                  | 505  |   |                               |                                       |
| 4   |             | 05-123-13566         | BARRETT 12-26           | REVEILLE<br>A35-783                            | 60   | PDC ENERGY<br>INC       | 07/16/1987 | SI                       |                  | 505  |   |                               |                                       |
| 5   |             | 05-123-17674         | WARDLAW 35-<br>23       | REVEILLE<br>A35-783                            | 115  | NOBLE<br>ENERGY INC     | 01/21/1994 | PA                       | 352              | 505  |   | 6527                          | 6040                                  |
| 6   |             | 05-123-13517         | PETRIKIN A34-<br>10     | REVEILLE<br>A34-735                            | 135  | NOBLE<br>ENERGY INC     | 12/08/1987 | PA                       | 302              | 505  |   | 6555                          | 5912                                  |
| 7   |             | 05-123-18537         | WARDLAW 35-<br>22       | REVEILLE<br>A35-783                            | 157  | NOBLE<br>ENERGY INC     | 09/20/1994 | SI                       | 393              | 505  |   | 6531                          | 6186                                  |
| 8   |             | 05-123-22827         | CARPIO A 26-4           | REVEILLE<br>A35-783                            | 145  | NOBLE<br>ENERGY INC     | 12/03/2005 | PA                       | 919              | 505  |   | 6554                          | 2908                                  |
| 9   |             | 05-123-22303         | HOWARD A 27-<br>7       | REVEILLE<br>A34-735                            | 176  | NOBLE<br>ENERGY INC     | 08/17/2004 | PR                       | 898              | 505  |   | 6629                          | 3105                                  |
| 10  |             | 05-123-14142         | HOWARD 10-27            | REVEILLE<br>A34-735                            | 187  | SRC ENERGY<br>INC       | 11/19/1988 | PA                       |                  | 505  |   |                               |                                       |
| 11  |             | 05-123-22832         | HOWARD A 27-<br>9       | REVEILLE<br>A34-725                            | 190  | NOBLE<br>ENERGY INC     | 05/23/2005 | SI                       | 930              | 505  |   | 6572                          | 2810                                  |
| 12  |             | 05-123-22849         | CARPIO A 26-5           | REVEILLE<br>A35-783                            | 236  | NOBLE<br>ENERGY INC     | 12/17/2005 | PR                       | 922              | 505  |   | 6539                          | 2580                                  |
| 13  | x           | 05-123-33034         | HOWARD A27-<br>17D      | REVEILLE<br>A34-725                            | 250  | NOBLE<br>ENERGY INC     | 06/23/2011 | PR                       | 899              | 505  |   | 6689                          | 1785                                  |
| 14  |             | 05-123-13529         | PETRIKIN A34-9          | REVEILLE<br>A34-714                            | 260  | NOBLE<br>ENERGY INC     | 06/23/1987 | PR                       | 318              | 505  |   | 6610                          | 5936                                  |
| 15  |             | 05-123-22856         | HOWARD A 27-<br>16      | REVEILLE<br>A34-714                            | 277  | NOBLE<br>ENERGY INC     | 05/16/2005 | PR                       | 926              | 505  |   | 6555                          | 2694                                  |
| 16  |             | 05-123-13325         | HOWARD 2-27             | REVEILLE<br>A34-735                            | 292  | SRC ENERGY<br>INC       | 01/21/1987 | PA                       |                  | 505  |   |                               |                                       |
| 17  |             | 05-123-13476         | PETRIKIN A34-<br>08     | REVEILLE<br>A34-725                            | 292  | NOBLE<br>ENERGY INC     | 06/17/1987 | PR                       | 316              | 505  |   | 6580                          | 5998                                  |
| 18  |             | 05-123-22848         | HOWARD A 27-<br>1       | REVEILLE<br>A34-725                            | 299  | NOBLE<br>ENERGY INC     | 06/02/2005 | SI                       | 923              | 505  |   | 6599                          | 2697                                  |
| 19  |             | 05-123-13326         | HOWARD 8-27             | REVEILLE<br>A34-725                            | 310  | SRC ENERGY<br>INC       | 01/26/1987 | SI                       |                  | 505  |   |                               |                                       |
| 20  |             | 05-123-13518         | PETRIKIN A34-<br>15     | REVEILLE<br>A34-735                            | 314  | NOBLE<br>ENERGY INC     | 07/03/1987 | PA                       | 349              | 505  |   | 6547                          | 5902                                  |
| 21  |             | 05-123-13727         | PETRIKIN A 34-<br>7     | REVEILLE<br>A34-735                            | 317  | NOBLE<br>ENERGY INC     | 12/13/1987 | PA                       | 250              | 505  |   | 6537                          | 5810                                  |
| 22  |             | 05-123-26413         | EHRLICH A 34-1          | REVEILLE<br>A34-725                            | 320  | NOBLE<br>ENERGY INC     | 10/26/2007 | SI                       | 860              | 505  |   | 6545                          | 1360                                  |
| 23  |             | 05-123-13478         | PETRIKIN A34-<br>16     | REVEILLE<br>A34-725                            | 327  | NOBLE<br>ENERGY INC     | 06/13/1987 | PA                       | 312              | 505  |   | 6542                          | 5981                                  |
| 24  |             | 05-123-14592         | HOWARD 15-27            | REVEILLE<br>A34-735                            | 330  | SRC ENERGY<br>INC       | 04/04/1990 | PA                       |                  | 505  |   |                               |                                       |
| 25  |             | 05-123-14394         | HOWARD-BC A<br>34-02    | REVEILLE<br>A34-735                            | 533  | NOBLE<br>ENERGY INC     | 09/07/1989 | SI                       | 265              | 505  |   | 6557                          | 6038                                  |
| 26  |             | 05-123-27282         | SCHROEDER<br>23-33      | REVEILLE<br>A35-783                            | 653  | NOBLE<br>ENERGY INC     | 02/28/2007 | PA                       | 889              | 505  |   | 6579                          | 2552                                  |
| 27  |             | 05-123-49992         | Thunder 1C              | REVEILLE<br>A34-735                            | 657  | PDC ENERGY<br>INC       |            | XX                       |                  | 505  |   |                               |                                       |
| 28  | x           | 05-123-44578         | Harper A21-618          | REVEILLE<br>A34-725                            | 807  | NOBLE<br>ENERGY INC     |            | DG                       |                  | 505  |   | 6740                          | 2573                                  |
| 29  |             | 05-123-22024         | CARPIO 22-43            | REVEILLE<br>A34-735                            | 913  | NOBLE<br>ENERGY INC     | 06/09/2004 | PR                       | 862              | 505  |   | 6660                          | 3020                                  |
| 30  |             | 05-123-49996         | Thunder 2N              | REVEILLE<br>A34-725                            | 936  | PDC ENERGY<br>INC       |            | XX                       |                  | 505  |   |                               |                                       |
| 31  |             | 05-123-11786         | CARPIO 22-1             | REVEILLE<br>A34-725                            | 920  | NOBLE<br>ENERGY INC     | 05/19/1984 | PA                       | 307              | 505  |   | 6632                          | 6350                                  |
| 32  | x           | 05-123-37194         | JENKINS B11-79<br>-1HCM | REVEILLE<br>A35-783                            | 1013   | NOBLE<br>ENERGY INC     | 05/30/2013 | PR                       | 788              | 505  |   | 6537                          | 1112                                  |

|    |   |              |                       |                  |      |  |            |    |      |     |  |      |      |
|----|---|--------------|-----------------------|------------------|------|--|------------|----|------|-----|--|------|------|
| 33 | x | 05-123-37192 | LEEROY B11-79HNM      | REVEILLE A34-714 | 1019 | NOBLE ENERGY INC                           | 06/10/2013 | PR | 783  | 505 |  | 6556 | 954  |
| 34 | x | 05-123-36406 | COUGAR B 02-67-1HN    | REVEILLE A35-783 | 1044 | NOBLE ENERGY INC                           | 02/02/2014 | PR | 2000 | 505 |  | 6735 | 790  |
| 35 | x | 05-123-36407 | COUGAR B 02-68-1HN    | REVEILLE A35-783 | 1055 | NOBLE ENERGY INC                           | 01/16/2014 | PR | 1992 | 505 |  | 6638 | 235  |
| 36 |   | 05-123-13800 | BAKER B2-4            | REVEILLE A35-783 | 1066 | NOBLE ENERGY INC                           | 01/26/1988 | PA | 262  | 505 |  | 6519 | 5884 |
| 37 |   | 05-123-50000 | Thunder 3N            | REVEILLE A34-725 | 1205 | PDC ENERGY INC                             |            | XX |      | 505 |  |      |      |
| 38 |   | 05-123-13026 | CLEMONS 2-3           | REVEILLE A34-735 | 1212 | NOBLE ENERGY INC                           | 03/20/1986 | SI | 341  | 505 |  | 6526 | 5958 |
| 39 | x | 05-123-44572 | Harper A21-626        | REVEILLE A34-735 | 1334 | NOBLE ENERGY INC                           |            | DG |      | 505 |  | 6703 | 1910 |
| 40 |   | 05-123-26079 | CARPIO 22-45          | REVEILLE A34-725 | 1314 | NOBLE ENERGY INC                           | 09/19/2007 | PA | 667  | 505 |  | 6621 | 2630 |
| 41 |   | 05-123-49999 | Thunder 4N            | REVEILLE A34-735 | 1428 | PDC ENERGY INC                             |            | XX |      | 505 |  |      |      |
| 42 |   | 05-123-13565 | BARRETT 11-26         | REVEILLE A35-762 | 13   | PDC ENERGY INC                             | 07/24/1987 | SI |      | 505 |  |      |      |
| 43 |   | 05-123-11514 | D.C.D. FARMS 2-26     | REVEILLE A35-762 | 75   | NOBLE ENERGY INC                           | 12/01/1983 | PA | 425  | 505 |  | 6556 | 5438 |
| 44 |   | 05-123-18536 | WARDLAW 35-21         | REVEILLE A35-762 | 107  | NOBLE ENERGY INC                           | 09/27/1994 | SI | 395  | 505 |  | 6522 | 5900 |
| 45 |   | 05-123-21659 | WARDLAW 35-24         | REVEILLE A35-762 | 108  | NOBLE ENERGY INC                           | 10/23/2003 | SI | 666  | 505 |  | 6495 | 3000 |
| 46 |   | 05-123-14278 | HOFFNER 24-35         | REVEILLE A35-762 | 124  | PDC ENERGY INC                             | 05/20/1989 | SI |      | 505 |  |      |      |
| 47 |   | 05-123-23561 | SIDWELL A 26-3        | REVEILLE A35-762 | 164  | NOBLE ENERGY INC                           | 01/29/2006 | PA | 892  | 505 |  | 6807 | 2136 |
| 48 |   | 05-123-22712 | WARDLAW 35-25         | REVEILLE A35-772 | 169  | NOBLE ENERGY INC                           | 02/17/2005 | SI | 889  | 505 |  | 6520 | 3075 |
| 49 |   | 05-123-27368 | BROWN-ORR 24-26       | REVEILLE A35-762 | 300  | PDC ENERGY INC                             | 11/29/2006 | PA |      | 505 |  |      |      |
| 50 | x | 05-123-36534 | LUCCI STATE B03-69HNL | REVEILLE A35-762 | 432  | NOBLE ENERGY INC                           | 02/28/2013 | PR |      | 505 |  | 6657 | 1110 |
| 51 | x | 05-123-42891 | Shadow A26-690        | REVEILLE A35-750 | 596  | NOBLE ENERGY INC                           | 07/17/2016 | PR |      | 505 |  | 6800 | 1700 |
| 52 | x | 05-123-42918 | Shadow A26-627        | REVEILLE A35-750 | 596  | NOBLE ENERGY INC                           | 05/31/2016 | PR | 1898 | 505 |  |      | 1758 |
| 53 | x | 05-123-42889 | Shadow A26-672        | REVEILLE A35-750 | 597  | NOBLE ENERGY INC                           | 06/22/2016 | PR |      | 505 |  |      | 1105 |
| 54 |   | 05-123-42883 | Shadow A26-668        | REVEILLE A35-750 | 599  | NOBLE ENERGY INC                           |            | XX |      | 505 |  |      |      |
| 55 |   | 05-123-42886 | Shadow A26-651        | REVEILLE A35-750 | 603  | NOBLE ENERGY INC                           |            | XX |      | 505 |  |      |      |
| 56 | x | 05-123-42888 | Shadow A26-676        | REVEILLE A35-750 | 605  | NOBLE ENERGY INC                           | 06/29/2016 | PR |      | 505 |  |      |      |
| 57 | x | 05-123-42882 | Shadow A26-646        | REVEILLE A35-750 | 608  | NOBLE ENERGY INC                           | 05/12/2016 | PR |      | 505 |  |      | 1128 |
| 58 | x | 05-123-42920 | Shadow State A26-614  | REVEILLE A35-750 | 610  | NOBLE ENERGY INC                           | 05/04/2016 | PR |      | 505 |  |      | 1846 |
| 59 | x | 05-123-42884 | Shadow A26-637        | REVEILLE A35-750 | 612  | NOBLE ENERGY INC                           | 05/20/2016 | PR |      | 505 |  |      | 750  |
| 60 | x | 05-123-42887 | Shadow A26-632        | REVEILLE A35-750 | 617  | NOBLE ENERGY INC                           | 05/24/2016 | PR | 1897 | 505 |  | 6621 | 1650 |
| 61 |   | 05-123-13462 | PFEIFFER 15-26        | REVEILLE A35-750 | 620  | PDC ENERGY INC                             | 05/27/1987 | PA |      | 505 |  |      |      |
| 62 |   | 05-123-23564 | HOFFNER 34-35         | REVEILLE A35-750 | 892  | NOBLE ENERGY INC                           | 02/07/2006 | PA | 565  | 505 |  | 6475 | 3020 |
| 63 | x | 05-123-26386 | DCD FARMS A 26-7      | REVEILLE A35-750 | 723  | NOBLE ENERGY INC                           | 01/15/2008 | PA | 849  | 505 |  | 6525 | 2100 |
| 64 |   | 05-123-23628 | SHARKEY 31-35         | REVEILLE A35-750 | 712  | NOBLE ENERGY INC                           | 03/15/2006 | PA | 871  | 505 |  | 6494 | 2150 |
| 65 | x | 05-123-13029 | PFEIFFER 10-26        | REVEILLE A35-750 | 719  | BONANZA CREEK ENERGY OPERATING COMPANY LLC | 03/25/1986 | PA |      | 505 |  |      |      |
| 66 | x | 05-123-26387 | DCD FARM A 26-2       | REVEILLE A35-750 | 718  | NOBLE ENERGY INC                           | 01/20/2008 | PA | 829  | 505 |  | 6518 | 1640 |
| 67 | x | 05-123-42919 | Shadow A26-622        | REVEILLE A35-750 | 738  | NOBLE ENERGY INC                           | 05/21/2016 | PR |      | 505 |  |      | 1145 |
| 68 | x | 05-123-36405 | COUGAR B 02-69-1HN    | REVEILLE A35-772 | 767  | NOBLE ENERGY INC                           | 01/25/2014 | PR |      | 505 |  | 6643 | 780  |

|    |   |              |                        |                  |      |                             |            |    |     |     |  |      |      |
|----|---|--------------|------------------------|------------------|------|-----------------------------|------------|----|-----|-----|--|------|------|
| 69 | x | 05-123-42921 | Shadow State A26-618   | REVEILLE A35-750 | 776  | NOBLE ENERGY INC            | 05/13/2016 | PR |     | 505 |  |      | 794  |
| 70 |   | 05-123-22859 | SHARKEY 32-35          | REVEILLE A35-750 | 782  | NOBLE ENERGY INC            | 11/10/2005 | PR | 663 | 505 |  | 6490 | 3230 |
| 71 | x | 05-123-42890 | Shadow A26-685         | REVEILLE A35-750 | 809  | NOBLE ENERGY INC            | 07/07/2016 | PR |     | 505 |  |      | 2870 |
| 72 | x | 05-123-42885 | Shadow A26-663         | REVEILLE A35-750 | 838  | NOBLE ENERGY INC            | 06/10/2016 | PR |     | 505 |  |      | 1288 |
| 73 |   | 05-123-08968 | CHAMPLIN AMOCO A 1 308 | REVEILLE A35-762 | 919  | AMOCO PRODUCTION COMPANY    | 10/12/1976 | PA | 205 | 505 |  | 6542 | 6470 |
| 74 | x | 05-123-45552 | Larson A23-622         | REVEILLE A35-772 | 925  | NOBLE ENERGY INC            |            | PR |     | 505 |  |      | 1850 |
| 75 | x | 05-123-11845 | CHAMPLIN 23-3          | REVEILLE A35-762 | 936  | NOBLE ENERGY INC            | 06/09/1984 | PA | 330 | 505 |  | 6541 | 6214 |
| 76 |   | 05-123-22825 | HOFFNER 33-35          | REVEILLE A35-750 | 950  | NOBLE ENERGY INC            | 04/01/2005 | SI | 644 | 505 |  | 6505 | 2945 |
| 77 | x | 05-123-42881 | Shadow A26-656         | REVEILLE A35-750 | 989  | NOBLE ENERGY INC            | 06/03/2016 | PR |     | 505 |  |      |      |
| 78 |   | 05-123-13526 | FRITZLER B2-3          | REVEILLE A35-762 | 1151 | NOBLE ENERGY PRODUCTION INC | 06/30/1987 | PA | 346 | 505 |  | 6483 | 5720 |
| 79 |   | 05-123-14506 | MCINTOSH 34-23         | REVEILLE A35-750 | 1221 | PDC ENERGY INC              | 12/27/1989 | PA |     | 505 |  |      |      |
| 80 | x | 05-123-45551 | Larson A23-627         | REVEILLE A35-772 | 1231 | NOBLE ENERGY INC            | 04/10/2018 | PR |     | 505 |  |      | 1614 |
| 81 | x | 05-123-33864 | FOE A 35-73HN          | REVEILLE A35-750 | 1289 | NOBLE ENERGY INC            | 01/17/2012 | PR |     | 505 |  | 6640 | 1000 |
| 82 |   | 05-123-13417 | FOE B 2-2              | REVEILLE A35-750 | 1350 | NOBLE ENERGY INC            | 03/27/1987 | PA | 273 | 505 |  | 6486 | 5880 |

Total Wells: 82

Meets Standard(STD): 29

Needs Evaluation: 53