

OFFSET WELL EVALUATIONS

| No. | Meet STD | Offset Well API # | Well Name | Nearest Proposed Horizontal Well Name | Shortest Horizontal Distance From Offset Well to any Proposed HZ Well | Offset Well Operator | Spud Date | Offset Well Status | Setting Depth | Base of Fox Hills or Depth of Deepest Water Well | Historical Remedial Work to provide Fox Hills Coverage | Objective Formation Top | Productive Casing Cement Top |
|-----|-------------|----------------------|-------------------------|--|--|--|------------|--------------------------|------------------|--|---|-------------------------------|---------------------------------------|
| 1 | x | 05-123-26387 | DCD FARM A26-02 | SHADOW A26-676 | 196 | NOBLE ENERGY INC | 06/30/1905 | PR | 829 | 700 | | 6499 | 1640 |
| 2 | | 05-123-11513 | DCD FARMS 01-26 | SHADOW A26-672 | 783 | NOBLE ENERGY INC | 06/05/1905 | PR | 412 | 700 | | 6499 | 5385 |
| 3 | | 05-123-11514 | DCD FARMS 02-26 | SHADOW A26-672 | 1482 | NOBLE ENERGY INC | 06/05/1905 | PR | 425 | 700 | | 6539 | 5438 |
| 4 | x | 05-123-26386 | DCD FARMS A26-07 | SHADOW A26-672 | 643 | NOBLE ENERGY INC | 06/30/1905 | PR | 849 | 700 | | 6506 | 2100 |
| 5 | | 05-123-21807 | J&L FARMS 31-30 | SHADOW A26-676 | 1020 | PDC ENERGY INC | 06/25/1905 | PR | 664 | 700 | | 6458 | 2786 |
| 6 | | 05-123-21801 | J&L FARMS 32-30 | SHADOW A26-685 | 1226 | PDC ENERGY INC | 06/25/1905 | PR | 674 | 700 | | 6472 | 2465 |
| 7 | | 05-123-11091 | LARSEN 01-25G | SHADOW A26-676 | 249 | NOBLE ENERGY INC | 06/05/1905 | PA | 413 | 700 | | 6517 | 6306 |
| 8 | | 05-123-14701 | LARSON A25-01 | SHADOW A26-676 | 205 | NOBLE ENERGY INC | 06/12/1905 | PR | 273 | 700 | | 6477 | 6066 |
| 9 | | 05-123-14702 | LARSON A25-02 | SHADOW A26-676 | 292 | NOBLE ENERGY INC | 06/12/1905 | PR | 273 | 700 | | 6495 | 5930 |
| 10 | | 05-123-14703 | LARSON A25-03 | SHADOW A26-676 | 303 | NOBLE ENERGY INC | 06/12/1905 | PA | 274 | 700 | | 6488 | 6010 |
| 11 | | 05-123-26476 | LARSON A25-03X | SHADOW A26-685 | 175 | NOBLE ENERGY INC | 06/29/1905 | PR | 778 | 700 | | 6486 | 2050 |
| 12 | | 05-123-16794 | LARSON A25-05 | SHADOW A26-672 | 771 | NOBLE ENERGY INC | 06/15/1905 | PR | 351 | 700 | | 6491 | 5850 |
| 13 | | 05-123-14731 | LARSON A25-06 | SHADOW A26-672 | 799 | NOBLE ENERGY INC | 06/12/1905 | PA | 273 | 700 | | 6535 | 6000 |
| 14 | | 05-123-26586 | LARSON A25-06X | SHADOW A26-672 | 116 | NOBLE ENERGY INC | 06/29/1905 | PR | 773 | 700 | | 6573 | 1450 |
| 15 | | 05-123-14721 | LARSON A25-07 | SHADOW A26-672 | 738 | NOBLE ENERGY INC | 06/12/1905 | PA | 273 | 700 | | 6498 | 5830 |
| 16 | | 05-123-14720 | LARSON A25-08 | SHADOW A26-672 | 733 | NOBLE ENERGY INC | 06/12/1905 | PR | 268 | 700 | | 6471 | 5915 |
| 17 | | 05-123-26427 | LARSON A25-17 | SHADOW A26-672 | 175 | NOBLE ENERGY INC | 06/29/1905 | PR | 773 | 700 | | 6471 | 2240 |
| 18 | | 05-123-26436 | LARSON A25-19 | SHADOW A26-672 | 116 | NOBLE ENERGY INC | 06/29/1905 | PR | 778 | 700 | | 6495 | 1470 |
| 19 | x | 05-123-34145 | LARSON FARMS 05-24 | SHADOW A26-690 | 1357 | BAYSWATER EXPLORATION AND PRODUCTION LLC | 07/03/1905 | PR | 760 | 700 | | 6850 | 404 |
| 20 | x | 05-123-34146 | LARSON FARMS 06-24 | SHADOW A26-690 | 651 | BAYSWATER EXPLORATION AND PRODUCTION LLC | 07/03/1905 | PR | 760 | 700 | | 6498 | 280 |
| 21 | x | 05-123-34149 | LARSON FARMS 07-24 | SHADOW A26-690 | 639 | BAYSWATER EXPLORATION AND PRODUCTION LLC | 07/03/1905 | PR | 759 | 700 | | 6512 | 352 |
| 22 | | 05-123-14506 | MCINTOSH 34-23 | SHADOW A26-690 | 662 | PDC ENERGY INC | 06/12/1905 | PR | 316 | 700 | | 6511 | 6169 |
| 23 | | 05-123-21662 | MCINTOSH 44-23 | SHADOW A26-690 | 474 | PDC ENERGY INC | 06/25/1905 | PR | 424 | 700 | | 6537 | 2460 |
| 24 | | 05-123-17833 | SIDWELL 26-01G4 | SHADOW A26-676 | 106 | NOBLE ENERGY INC | 06/16/1905 | PR | 530 | 700 | | 6525 | 6026 |
| 25 | | 05-123-23561 | SIDWELL A26-03 | SHADOW A26-676 | 1164 | NOBLE ENERGY INC | 06/28/1905 | PR | 892 | 700 | | 6789 | 2136 |
| 26 | | 05-123-24445 | THRALL USX AA19-13 | SHADOW A26-690 | 671 | NOBLE ENERGY INC | 06/29/1905 | PR | 785 | 700 | | 6477 | 2134 |
| 27 | | 05-123-27050 | THRALL USX AA19-14 | SHADOW A26-690 | 476 | NOBLE ENERGY INC | 06/28/1905 | PR | 766 | 700 | | 6437 | 1946 |
| 28 | | 05-123-26434 | WELLS RANCH USX AA19-15 | SHADOW A26-690 | 1174 | NOBLE ENERGY INC | 06/29/1905 | PR | 820 | 700 | | 6457 | 2330 |
| 29 | | 05-123-13407 | WOLFE 02-30G | SHADOW A26-672 | 777 | NOBLE ENERGY INC | 06/09/1905 | PR | 310 | 700 | | 6464 | 5506 |

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| Total Wells: | <u>29</u> |
| Meets Standard(STD): | <u>5</u> |
| Needs Evaluation: | <u>24</u> |