

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 | 05-123-07144 | U P R R PAN AM 1 | WELLS RANCH STATE BB03 -676 | | U.S. GOLD COMPANY | | PA- 1970 | 194 | 400 | | | |
| 2 | | 05-123-14319 | WELLS RANCH 14-34 | WELLS RANCH STATE BB03 -684 | | PDC ENERGY INC | 06/11/1905 | SI | 315 | 400 | | 6460 | |
| 3 | x | 05-123-20674 | STATE 42-4 | WELLS RANCH STATE BB03 -668 | | PDC ENERGY INC | 06/25/1905 | SI | 362 | 400 | | 6450 | 3044 |
| 4 | | 05-123-20928 | STATE 41-4 | WELLS RANCH STATE BB03 -676 | | PDC ENERGY INC | 06/28/1905 | PR | 410 | 400 | | 6520 | 2580 |
| 5 | x | 05-123-20973 | WELLS RANCH 24-34 | WELLS RANCH STATE BB03 -684 | | PDC ENERGY INC | 06/26/1905 | TA | 405 | 400 | | 6466 | 2892 |
| 6 | | 05-123-20981 | WELLS RANCH 34-34 | WELLS RANCH STATE BB03 -684 | | PDC ENERGY INC | 06/26/1905 | PR | 411 | 400 | | 6450 | 68 |
| 7 | | 05-123-21007 | WELLS RANCH 44-34 | WELLS RANCH STATE BB03 -684 | | PDC ENERGY INC | 06/27/1905 | PR | 408 | 400 | | 6445 | 5952 |
| 8 | | 05-123-21131 | WELLS RANCH 32-2 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | 06/26/1905 | PR | 413 | 400 | | 6388 | 2450 |
| 9 | | 05-123-21139 | WELLS RANCH 14-35 | WELLS RANCH STATE BB03 -684 | | PDC ENERGY INC | 06/24/1905 | SI | 422 | 400 | | 6442 | 2620 |
| 10 | | 05-123-21157 | WELLS 43-3 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | | PA- 2013 | 416 | 400 | x | 6381 | 3338 |
| 11 | | 05-123-21305 | WELLS RANCH 32-3 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | 06/25/1905 | PR | 366 | 400 | | 6390 | 3566 |
| 12 | | 05-123-22228 | WELLS RANCH 41-3 | WELLS RANCH STATE BB03 -676 | | PDC ENERGY INC | 06/26/1905 | PR | 409 | 400 | | 6390 | 2880 |
| 13 | x | 05-123-22229 | WELLS RANCH 12-3 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | 06/26/1905 | SI | 411 | 400 | | 6451 | 2695 |
| 14 | x | 05-123-22230 | WELLS RANCH 21-3 | WELLS RANCH STATE BB03 -676 | | PDC ENERGY INC | 06/26/1905 | TA | 411 | 400 | | 6443 | 90 |
| 15 | | 05-123-22788 | WELLS RANCH 12-2 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | 06/27/1905 | SI | 400 | 400 | | 6371 | 3048 |
| 16 | | 05-123-22789 | WELLS RANCH 23-2 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | 06/27/1905 | PR | 410 | 400 | | 6348 | 2720 |
| 17 | x | 05-123-23172 | WELLS RANCH 43-2 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | 06/28/1905 | SI | 404 | 400 | | 6373 | 2136 |
| 18 | | 05-123-23173 | WELLS RANCH 13-2 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | 06/27/1905 | PR | 409 | 400 | | 6370 | 2670 |

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| 19 | x | 05-123-23175 | WELLS RANCH 41-2 | WELLS RANCH STATE BB03 -676 | | PDC ENERGY INC | 06/28/1905 | PR | 401 | 400 | | 6380 | 5775 |
| 20 | x | 05-123-23176 | WELLS RANCH 42-2 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | 06/28/1905 | PR | 400 | 400 | | 6368 | 0 |
| 21 | | 05-123-23177 | WELLS RANCH 22-2 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | 06/27/1905 | SI | 406 | 400 | | 6379 | 2725 |
| 22 | | 05-123-23178 | WELLS RANCH 11-2 | WELLS RANCH STATE BB03 -676 | | PDC ENERGY INC | 06/27/1905 | SI | 396 | 400 | | 6396 | 2554 |
| 23 | | 05-123-23179 | WELLS RANCH 21-2 | WELLS RANCH STATE BB03 -676 | | PDC ENERGY INC | 06/27/1905 | SI | 432 | 400 | | 6387 | 2741 |
| 24 | | 05-123-23181 | WELLS RANCH 33-2 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | 06/28/1905 | SI | 403 | 400 | | 6372 | 2578 |
| 25 | | 05-123-23182 | WELLS RANCH 31-2 | WELLS RANCH STATE BB03 -676 | | PDC ENERGY INC | 06/28/1905 | PR | 395 | 400 | | 6380 | 445 |
| 26 | x | 05-123-25109 | WELLS RANCH - USA BB 1-19 | WELLS RANCH STATE BB03 -668 | | NOBLE ENERGY INC | 06/29/1905 | PR | 472 | | | 6385 | 1944 |
| 27 | x | 05-123-25884 | WELLS RANCH USX AA35-16 | WELLS RANCH STATE BB03 -684 | | NOBLE ENERGY INC | 06/30/1905 | SI | 506 | | | 6398 | 2300 |
| 28 | x | 05-123-26028 | WELLS RANCH- USX BB 1-5 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 06/29/1905 | PR | 451 | | | 6460 | 5818 |
| 29 | x | 05-123-26132 | WELLS RANCH USX BB 1-12 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 06/29/1905 | PR | 439 | 400 | | 6370 | 1760 |
| 30 | | 05-123-26147 | WELLS RANCH USX AA 35-14 | WELLS RANCH STATE BB03 -684 | | NOBLE ENERGY INC | 06/29/1905 | SI | 486 | 400 | | 6434 | 2153 |
| 31 | | 05-123-26209 | WELLS RANCH- USX BB 3-8 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 06/29/1905 | PR | 437 | 400 | | 6470 | 2245 |
| 32 | x | 05-123-26275 | WELLS RANCH - USX BB 3-11 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 06/29/1905 | SI | 481 | 400 | | 6445 | 1828 |
| 33 | | 05-123-26307 | WELLS RANCH USX BB 3-2 | WELLS RANCH STATE BB03 -684 | | NOBLE ENERGY INC | 06/29/1905 | SI | 525 | | | 6411 | 206 |
| 34 | x | 05-123-26318 | WELLS RANCH USX BB 3-4 | WELLS RANCH STATE BB03 -676 | | NOBLE ENERGY INC | 06/29/1905 | PR | 562 | | | 6591 | 1630 |
| 35 | x | 05-123-26323 | WELLS RANCH - USX BB 3-12 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 06/29/1905 | PR | 482 | | | 6517 | 2120 |
| 36 | | 05-123-26448 | WELLS RANCH - USX BB 3-10 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 06/29/1905 | SI | 521 | 400 | | 6487 | 1756 |
| 37 | x | 05-123-26450 | WELLS RANCH - USX BB 3-6 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 06/30/1905 | SI | 536 | | | 6507 | 1280 |
| 38 | x | 05-123-26701 | WELLS RANCH 14-36 | WELLS RANCH STATE BB03 -684 | | PDC ENERGY INC | 06/30/1905 | SI | 547 | 400 | | 6412 | 5950 |
| 39 | x | 05-123-26773 | WELLS RANCH USX BB 01-04 | WELLS RANCH STATE BB03 -676 | | NOBLE ENERGY INC | 06/30/1905 | PR | | | | 6432 | 1764 |

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| 40 | x | 05-123-29528 | WELLS RANCH USX AA 35-15 | WELLS RANCH STATE BB03 -684 | | NOBLE ENERGY INC | 07/01/1905 | SI | | | | 6393 | 534 |
| 41 | x | 05-123-31236 | Wells Ranch 36L | WELLS RANCH STATE BB03 -684 | | PDC ENERGY INC | 07/02/1905 | SI | 543 | 400 | | 6412 | 0 |
| 42 | x | 05-123-35092 | Wells Ranch 2V- 414 | WELLS RANCH STATE BB03 -676 | | PDC ENERGY INC | | XX | | 400 | | | |
| 43 | x | 05-123-35414 | Wells Ranch 2W-414 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | | XX | | 400 | | | |
| 44 | x | 05-123-35415 | Wells Ranch 2W-334 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | | XX | | 400 | | | |
| 45 | x | 05-123-35416 | Wells Ranch 2W-204 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | | XX | | 400 | | | |
| 46 | x | 05-123-35417 | Wells Ranch 2W-404 | WELLS RANCH STATE BB03 -659 | | PDC ENERGY INC | | XX | | 400 | | | |
| 47 | x | 05-123-35422 | Wells Ranch 2U- 434 | WELLS RANCH STATE BB03 -684 | | PDC ENERGY INC | | XX | | 400 | | | |
| 48 | x | 05-123-35459 | Wells Ranch 2U- 334 | WELLS RANCH STATE BB03 -684 | | PDC ENERGY INC | | XX | | 400 | | | |
| 49 | x | 05-123-38667 | Wells Ranch AA35-62-1HNA | WELLS RANCH STATE BB03 -684 | | NOBLE ENERGY INC | 07/06/1905 | PR | | 438 | | 6735 | 500 |
| 50 | x | 05-123-38668 | Wells Ranch AA35-62-1BHNC | WELLS RANCH STATE BB03 -684 | | NOBLE ENERGY INC | 07/06/1905 | PR | | 438 | | 6557 | 730 |
| 51 | x | 05-123-38669 | Wells Ranch AA35-63-1BHNA | WELLS RANCH STATE BB03 -684 | | NOBLE ENERGY INC | 07/06/1905 | PR | | 437 | | 6989 | 725 |
| 52 | x | 05-123-38670 | Wells Ranch AA35-62-1AHNC | WELLS RANCH STATE BB03 -684 | | NOBLE ENERGY INC | 07/06/1905 | PR | | 438 | | 6567 | 350 |
| 53 | x | 05-123-38889 | Wells Ranch AA35-63-1HNC | WELLS RANCH STATE BB03 -684 | | NOBLE ENERGY INC | 07/06/1905 | PR | | 442 | | 6648 | 1135 |
| 54 | x | 05-123-38890 | Wells Ranch AA35-63-1AHNA | WELLS RANCH STATE BB03 -684 | | NOBLE ENERGY INC | 07/06/1905 | PR | | 467 | | 6683 | 300 |
| 55 | x | 05-123-41971 | Wells Ranch BB01-655 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 07/08/1905 | PR | 1883 | 400 | | 6390 | 233 |
| 56 | x | 05-123-41976 | Wells Ranch BB01-649 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 07/07/1905 | PR | | 400 | | 6460 | 440 |
| 57 | x | 05-123-41982 | Wells Ranch BB01-669 | WELLS RANCH STATE BB03 -668 | | NOBLE ENERGY INC | 07/08/1905 | PR | | 400 | | 6455 | 620 |
| 58 | x | 05-123-41985 | Wells Ranch BB01-675 | WELLS RANCH STATE BB03 -676 | | NOBLE ENERGY INC | 07/08/1905 | PR | 1884 | 400 | | 6439 | 2400 |
| 59 | x | 05-123-41986 | Wells Ranch State BB01-690 | WELLS RANCH STATE BB03 -684 | | NOBLE ENERGY INC | 07/08/1905 | PR | | 400 | | 6484 | 2030 |
| 60 | x | 05-123-43778 | Wells Ranch State BB05-665 | WELLS RANCH STATE BB03 -668 | | NOBLE ENERGY INC | 07/09/1905 | PR | | | | | 4146 |

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| 61 | x | 05-123-43779 | Wells Ranch State BB05-669 | WELLS RANCH STATE BB03 -668 | 0 | NOBLE ENERGY INC | 07/09/1905 | PR | | | | | 2200 |
| 62 | x | 05-123-43780 | Wells Ranch State BB05-656 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 07/09/1905 | PR | | | | | 2112 |
| 63 | x | 05-123-43781 | Wells Ranch State BB05-635 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 07/09/1905 | PR | | 400 | | | 2348 |
| 64 | x | 05-123-43782 | Wells Ranch State BB05-650 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 07/09/1905 | PR | | 400 | | | 1950 |
| 65 | x | 05-123-43783 | Wells Ranch State BB05-630 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 07/09/1905 | PR | | 400 | | | 1700 |
| 66 | x | 05-123-43784 | Wells Ranch State BB05-690 | WELLS RANCH STATE BB03 -676 | | NOBLE ENERGY INC | 07/09/1905 | PR | | 400 | | | 2250 |
| 67 | x | 05-123-43785 | Wells Ranch State BB05-678 | WELLS RANCH STATE BB03 -676 | | NOBLE ENERGY INC | 07/09/1905 | PR | | 400 | | | 1900 |
| 68 | x | 05-123-43797 | Wells Ranch State BB05-685 | WELLS RANCH STATE BB03 -676 | | NOBLE ENERGY INC | 07/09/1905 | PR | 1915 | 400 | | | 1304 |
| 69 | x | 05-123-43799 | Wells Ranch State BB05-644 | WELLS RANCH STATE BB03 -659 | | NOBLE ENERGY INC | 07/09/1905 | PR | | 400 | | 6545 | 1912 |
| 70 | x | 05-123-43877 | Wells Ranch State AA33-718 | WELLS RANCH STATE BB03 -684 | | NOBLE ENERGY INC | 07/09/1905 | PR | 1930 | | | | 1930 |

Total Wells: 70

Meets Standard(STD): 49

Needs Evaluation: 21