

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 | | 05-123-12158 | MILLER 1 | Klein 19M-202 | 709 | PDC ENERGY INC | 11/27/1984 | PR | 319 | 140 | | 6528 | 5780 |
| 2 | | 05-123-12330 | KLEIN 2 | Klein 19M-432 | 695 | NOBLE ENERGY INCORPORATED | 03/06/1985 | PR | 309 | 140 | | 6576 | |
| 3 | | 05-123-12351 | HOSHIKO/SOLIS 1 | Klein 19M-202 | 660 | PDC ENERGY INC | 03/13/1985 | PR | 348 | 140 | | 6530 | 5788 |
| 4 | | 05-123-12733 | MILLER 2 | Klein 19M-202 | 759 | PDC ENERGY INC | 11/01/1985 | PR | 326 | 140 | | 6561 | 5824 |
| 5 | x | 05-123-13083 | LOUIS KLEIN 19-1 | Klein 19O-312 | 128 | PDC ENERGY INC | 08/09/1986 | PR | 307 | 140 | | 6664 | 6030 |
| 6 | x | 05-123-13084 | PHIL WILSON 19-1 | Klein 19P-402 | 853 | PDC ENERGY INC | 07/28/1985 | PR | 327 | 140 | | 6598 | 6038 |
| 7 | x | 05-123-13086 | IVAN KLEIN 20-2 | Klein 19P-402 | 879 | PDC ENERGY INC | 07/24/1986 | PR | 309 | 140 | | 6573 | 6020 |
| 8 | x | 05-123-13087 | GILBERT DANLEY 20-1 | Klein 19P-402 | 756 | PDC ENERGY INC | 07/18/1986 | PR | 330 | 140 | | 6642 | 5864 |
| 9 | x | 05-123-13116 | VICTOR KLEIN 20-1A | Klein 19N-432 | 51 | PDC ENERGY INC | 08/04/1986 | PR | 347 | 140 | | 6540 | 5994 |
| 10 | x | 05-123-13333 | MOWERY 19-1 | Klein 19O-432 | 142 | PDC ENERGY INC | 02/01/1987 | PR | 305 | 140 | | 6548 | 6018 |
| 11 | x | 05-123-13334 | EVERT 20-1 | Klein 19O-432 | 113 | PDC ENERGY INC | 01/27/1987 | PR | 309 | 140 | | 6548 | 6058 |
| 12 | x | 05-123-13336 | DUELL 20-1 | Klein 19O-312 | 164 | PDC ENERGY INC | 01/26/1976 | PR | 306 | 140 | | 6660 | 6120 |
| 13 | x | 05-123-13349 | HOFF 20-1 | Klein 19P-402 | 164 | PDC ENERGY INC | 02/06/1987 | PR | 292 | 140 | | 6585 | 6102 |
| 14 | x | 05-123-13724 | LEWIS KLEIN 19-2 | Klein 19O-312 | 75 | PDC ENERGY INC | 02/09/1987 | PR | 322 | 140 | | 6634 | 5916 |
| 15 | x | 05-123-13725 | LUCILLE 20-1 | Klein 19N-312 | 211 | PDC ENERGY INC | 12/01/1987 | PR | 314 | 140 | | 6561 | 5950 |
| 16 | | 05-123-15245 | PATRIOT B 16-13 | Klein 19M-202 | 1398 | PATINA O&G CORP | 03/25/1992 | PR | 317 | 140 | | 6498 | 6136 |
| 17 | x | 05-123-15895 | ELDER 13-21 | Klein 19P-402 | 1215 | MERIT ENERGY COMPANY | 12/19/1992 | PR | 226 | 140 | | 6562 | 5822 |
| 18 | x | 05-123-15978 | MOWERY 19-2 | Klein 19P-402 | 877 | PDC ENERGY INC | 08/08/1992 | PR | 315 | 140 | | 6591 | |
| 19 | x | 05-123-15979 | EVERT 20-2 | Klein 19P-402 | 738 | PDC ENERGY INC | 08/12/1992 | PR | 314 | 140 | | 6620 | |
| 20 | | 05-123-18879 | HOWARD 24-18 | Klein 19M-202 | 950 | PDC ENERGY INC | 01/02/1997 | PR | 370 | 140 | | 6572 | 6122 |
| 21 | | 05-123-18880 | HETTINGER 44-18 | Klein 19M-202 | 739 | PDC ENERGY INC | 01/17/1996 | PR | 322 | 140 | | 6504 | 6040 |
| 22 | | 05-123-19476 | HETTINGER 34-18 | Klein 19M-202 | 681 | PDC ENERGY INC | 12/04/1997 | PR | 355 | 140 | | 6562 | 6068 |
| 23 | | 05-123-20119 | SOLIS 44-17 | Klein 19M-202 | 1071 | PDC ENERGY INC | 02/05/2001 | PR | 395 | 140 | | 6472 | 2915 |
| 24 | x | 05-123-20129 | SETH 1 | Klein 19M-432 | 168 | PDC ENERGY INC | 12/19/2000 | PR | 363 | 140 | | 6569 | 916 |
| 25 | x | 05-123-20130 | PAIGE 1 | Klein 19N-312 | 168 | STHWSTRN PROD CORP | 12/26/2000 | DA | 360 | 140 | | 6602 | |
| 26 | x | 05-123-20131 | EMILY 1 | Klein 19P-312 | 52 | PDC ENERGY INC | 01/19/2001 | PR | 363 | 140 | | 6539 | 0 |
| 27 | x | 05-123-20132 | AUSTIN 1 | Klein 19P-312 | 147 | PDC ENERGY INC | 01/14/2001 | PR | 361 | 140 | | 6584 | 0 |
| 28 | x | 05-123-20190 | BRENT 1 | Klein 19N-432 | 99 | PDC ENERGY INC | 01/08/2001 | PR | 363 | 140 | | 6562 | 0 |
| 29 | x | 05-123-20191 | PIGEON 1 | Klein 19N-312 | 177 | PDC ENERGY INC | 01/03/2001 | PR | 357 | 140 | | 6610 | 436 |
| 30 | | 05-123-20585 | DUNN/MILLER 17B | Klein 19M-202 | 1405 | PDC ENERGY INC | 09/26/2001 | PR | 387 | 140 | | 6518 | 3130 |
| 31 | x | 05-123-21763 | EMILY 24-19 | Klein 19P-402 | 894 | PDC ENERGY INC | 04/12/2004 | PR | 374 | 140 | | 6570 | 0 |
| 32 | x | 05-123-21775 | KLEIN IVAN 13-20 | Klein 19P-312 | 17 | PDC ENERGY INC | 04/18/2004 | PR | 397 | 140 | | 6545 | 0 |

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|----|---|--------------|--------------------|---------------|------|---------------------------|------------|----|-----|-----|--|------|------|
| 33 | x | 05-123-21782 | KLEIN VICTOR 31-20 | Klein 19N-432 | 46 | MERIT ENERGY COMPANY | | AL | | 140 | | | |
| 34 | x | 05-123-22200 | DANLEY 33-20 | Klein 19O-432 | 34 | PDC ENERGY INC | 05/19/2004 | PR | 387 | 140 | | 6700 | 0 |
| 35 | x | 05-123-22201 | DANLEY 43-20 | Klein 19O-432 | 68 | PDC ENERGY INC | 05/27/2004 | PR | 409 | 140 | | 6748 | 0 |
| 36 | x | 05-123-22593 | PIGEON 5 | Klein 19N-412 | 117 | PDC ENERGY INC | 01/20/2005 | PR | 367 | 140 | | 6547 | 0 |
| 37 | x | 05-123-23345 | KLEIN B 19-6 | Klein 19N-432 | 542 | NOBLE ENERGY INCORPORATED | 12/07/2005 | PR | 575 | 140 | | 6570 | 6010 |
| 38 | x | 05-123-23688 | HOFF MAXEY 2 | Klein 19P-312 | 1319 | PDC ENERGY INC | 04/20/2006 | PR | 362 | 140 | | 6646 | 419 |
| 39 | x | 05-123-24370 | KLEIN B 19-19 | Klein 19N-202 | 1270 | NOBLE ENERGY INCORPORATED | 12/16/2006 | PR | 587 | 140 | | 6582 | 2000 |
| 40 | x | 05-123-24758 | EVERT 5 | Klein 19P-402 | 213 | PDC ENERGY INC | 11/24/2008 | PR | 576 | 140 | | 6602 | 0 |
| 41 | x | 05-123-24774 | SETH 5 | Klein 19N-202 | 157 | PDC ENERGY INC | 11/21/2008 | PR | 379 | 140 | | 6556 | 54 |
| 42 | x | 05-123-24853 | LUCILLE 1-6I | Klein 19N-412 | 99 | PDC ENERGY INC | 11/13/2008 | PR | 563 | 140 | | 6661 | 126 |
| 43 | x | 05-123-24854 | BRENT 1-6I | Klein 19O-412 | 99 | PDC ENERGY INC | 11/08/2008 | PR | 587 | 140 | | 6682 | 0 |
| 44 | x | 05-123-24855 | PIGEON 1-6B | Klein 19N-312 | 133 | PDC ENERGY INC | 11/13/2008 | PR | 436 | 140 | | 6680 | 478 |
| 45 | | 05-123-25090 | OTTENHOFF 41-6B | Klein 19P-402 | 1455 | PDC ENERGY INC | 06/24/2007 | PR | 404 | 140 | | 6714 | 0 |
| 46 | x | 05-123-25615 | MOWERY 5 | Klein 19P-402 | 337 | PDC ENERGY INC | 01/31/2005 | PR | 356 | 140 | | 6550 | 0 |

Total Wells: 46

Meets Standard(STD): 35

Needs Evaluation: 11