

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 | 05-123-11458 | HALL 28-1 | Chesnut 27G-301 | 1035 | PDC ENERGY INC | 12/27/1983 | PR | 334 | 142 | | 6510 | 5688 |
| 2 | x | 05-123-11480 | WHITE 27-1 | Chesnut 27G-301 | 1186 | PDC ENERGY INC | 12/08/1983 | PA | 302 | 142 | | 6530 | 5808 |
| 3 | x | 05-123-11494 | WHITE 27-2 | Chesnut 27K-341 | 111 | PDC ENERGY INC | 10/01/1984 | PR | 347 | 142 | | 6620 | 5862 |
| 4 | x | 05-123-11999 | WHITE 27-3 | Chesnut 27O-341 | 55 | PDC ENERGY INC | 10/07/1984 | PR | 346 | 142 | | 6620 | 5804 |
| 5 | x | 05-123-12293 | KOHLER 8-21 | Chesnut 27G-301 | 889 | KERR-MCGEE OIL & GAS ONSHORE LP | 03/08/1985 | PR | 311 | 142 | | 6498 | 5728 |
| 6 | x | 05-123-12352 | RICE 22-1 | Chesnut 27K-421 | 109 | PDC ENERGY INC | 03/11/1985 | PR | 305 | 142 | | 6479 | 5634 |
| 7 | x | 05-123-12376 | THOUTT 22-1 | Chesnut 27G-221 | 58 | PDC ENERGY INC | 03/23/1985 | PR | 304 | 142 | | 6502 | 5640 |
| 8 | x | 05-123-12512 | HERBST 27-1 | Chesnut 27O-201 | 919 | NOBLE ENERGY INC | 07/06/1985 | PR | 306 | 142 | | 6490 | 6028 |
| 9 | x | 05-123-12651 | HERBST 27-2 | Chesnut 27O-201 | 1221 | NOBLE ENERGY INC | 09/20/1985 | PR | 320 | 142 | | 6550 | 5942 |
| 10 | x | 05-123-13550 | KOHLER 1-21 | Chesnut 27G-301 | 791 | BONANZA CREEK ENERGY OPERATING | 08/10/1987 | PR | 304 | 142 | | 6568 | 6140 |
| 11 | x | 05-123-14931 | PATRIOT B16- 16 | Chesnut 27G-301 | 1384 | NOBLE ENERGY INCORPORAT ED | 04/17/1991 | PR | 316 | 142 | | 6465 | 5928 |
| 12 | x | 05-123-15013 | LOUSTALET B15-14 | Chesnut 27O-341 | 1140 | NOBLE ENERGY INC | 07/06/1991 | PA | 341 | 142 | | 6518 | 5930 |
| 13 | x | 05-123-15014 | LOUSTALET B15-15 | Chesnut 27O-201 | 1377 | NOBLE ENERGY INCORPORAT ED | 07/30/1991 | PA | 315 | 142 | | 6458 | 5730 |
| 14 | x | 05-123-15231 | CHESNUT 1 | Chesnut 27G-301 | 907 | PDC ENERGY INC | 09/16/1991 | SI | 315 | 142 | | | 6038 |
| 15 | x | 05-123-15253 | CHESNUT 2 | Chesnut 27G-301 | 819 | MERIT ENERGY COMPANY | 10/06/1991 | PA | 308 | 142 | | | 5830 |
| 16 | x | 05-123-16108 | WHITE 27-5 | Chesnut 27O-341 | 134 | PDC ENERGY INC | 09/30/1992 | PR | 325 | 142 | | 6484 | |
| 17 | x | 05-123-16212 | THOUTT 22-2 | Chesnut 27K-341 | 22 | PDC ENERGY INC | 09/24/1992 | PR | 325 | 142 | | 6502 | 3945 |
| 18 | x | 05-123-16684 | EMANCIPATOR 22-15 | Chesnut 27O-201 | 829 | NOBLE ENERGY INCORPORAT ED | 02/17/1993 | PR | 288 | 142 | | 6400 | 5980 |
| 19 | x | 05-123-16685 | EMANCIPATOR 22-10 | Chesnut 27O-201 | 783 | NOBLE ENERGY INC | 02/25/1993 | PR | 323 | 142 | | 6480 | 6050 |
| 20 | x | 05-123-17893 | HERBST B27-7 | Chesnut 27O-201 | 788 | NOBLE ENERGY INC | 04/09/1994 | PR | 362 | 142 | | 6483 | 5540 |
| 21 | x | 05-123-18364 | HALL 28-2 | Chesnut 27G-301 | 740 | PDC ENERGY INC | 08/04/1994 | PR | 381 | 142 | | 6552 | 6150 |
| 22 | x | 05-123-19282 | WHITE 27-7 | Chesnut 27O-341 | 814 | PDC ENERGY INC | 02/17/1997 | PR | 347 | 142 | | 6500 | 5630 |
| 23 | x | 05-123-19296 | RICE 22-2 | Chesnut 27K-341 | 105 | PDC ENERGY INC | 01/08/1997 | PR | 367 | 142 | | 6475 | 5900 |
| 24 | x | 05-123-19305 | WHITE 27-6 | Chesnut 27K-341 | 28 | PDC ENERGY INC | 01/12/1997 | PR | 354 | 142 | | 6498 | 5880 |
| 25 | x | 05-123-19405 | P&A FARMS 28- 2 | Chesnut 27G-301 | 1511 | PDC ENERGY INC | 06/24/1997 | PR | 360 | 142 | | 6518 | 5996 |
| 26 | x | 05-123-20392 | KALEB 1 | Chesnut 27K-341 | 147 | PDC ENERGY INC | 06/27/2001 | PR | 377 | 142 | | 6486 | 0 |
| 27 | x | 05-123-20393 | JOSHUA 1 | Chesnut 27K-421 | 49 | PDC ENERGY INC | 07/03/2001 | PR | 372 | 142 | | 6424 | 0 |
| 28 | x | 05-123-20394 | TROY 1 | Chesnut 27O-201 | 894 | PDC ENERGY INC | 06/18/2001 | PR | 363 | 142 | | 6418 | 0 |
| 29 | x | 05-123-21885 | P & H 22-32 | Chesnut 27O-201 | 861 | PDC ENERGY INC | 03/25/2004 | PR | 376 | 142 | | 6483 | 3150 |

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|----|---|--------------|------------------------|-----------------|------|---------------------------|------------|----|-----|-----|--|------|------|
| 30 | x | 05-123-22600 | CHESNUT 5 | Chesnut 27G-301 | 1357 | PDC ENERGY INC | 03/06/2004 | SI | 368 | 142 | | 6530 | 0 |
| 31 | x | 05-123-22586 | CHESNUT 22-24 | Chesnut 27O-341 | 0 | PDC ENERGY INC | 02/27/2005 | PR | 401 | 142 | | 6487 | 0 |
| 32 | x | 05-123-23412 | HALL 28-5 | Chesnut 27G-301 | 1575 | PDC ENERGY INC | 11/25/2005 | PR | 396 | 142 | | 6570 | 0 |
| 33 | x | 05-123-24754 | EMANCIPATOR B 22-23 | Chesnut 27O-201 | 1488 | NOBLE ENERGY INCORPORATED | 03/13/2007 | PR | 540 | 142 | | 6471 | 1820 |
| 34 | x | 05-123-25591 | CHESNUT 22-23 | Chesnut 27O-341 | 4 | PDC ENERGY INC | 02/19/2005 | PR | 415 | 142 | | 6520 | 2894 |
| 35 | x | 05-123-25594 | WHITE 5 | Chesnut 27K-401 | 52 | PDC ENERGY INC | 12/21/2004 | PR | 355 | 142 | | 6490 | 0 |
| 36 | x | 05-123-27338 | LOUSTALET B 15-15X | Chesnut 27O-201 | 1396 | NOBLE ENERGY INCORPORATED | 11/16/2006 | PR | 500 | 142 | | 6469 | |
| 37 | x | 05-123-31846 | BAUER DEBUS 22AD | Chesnut 27K-421 | 18 | PDC ENERGY INC | 10/25/2010 | PR | 686 | 142 | | 6557 | 0 |
| 38 | x | 05-123-31848 | P&H 22CD | Chesnut 27O-201 | 819 | PDC ENERGY INC | 11/19/2010 | PR | 694 | 142 | | 6570 | 0 |
| 39 | x | 05-123-31849 | P&H 22SD | Chesnut 27O-201 | 842 | PDC ENERGY INC | 11/14/2010 | PR | 704 | 142 | | 6618 | 0 |
| 40 | x | 05-123-31865 | BAUER DEBUS 22MD | Chesnut 27K-421 | 37 | PDC ENERGY INC | 10/08/2010 | PR | 671 | 142 | | 6508 | 0 |
| 41 | x | 05-123-31869 | BAUER DEBUS 22JD | Chesnut 27K-421 | 1 | PDC ENERGY INC | 10/19/2010 | PR | 678 | 142 | | 6588 | 0 |
| 42 | x | 05-123-31870 | BAUER DEBUS 22ND | Chesnut 27K-421 | 18 | PDC ENERGY INC | 10/14/2010 | PR | 696 | 142 | | 6563 | 0 |
| 43 | x | 05-123-31879 | CHESNUT 22KD | Chesnut 27O-201 | 129 | PDC ENERGY INC | 11/24/2010 | PR | 679 | 142 | | 6634 | 0 |
| 44 | x | 05-123-31883 | CHESNUT 22OD | Chesnut 27O-201 | 58 | PDC ENERGY INC | 11/29/2010 | PR | 694 | 142 | | 6532 | 0 |
| 45 | x | 05-123-31886 | CHESNUT 22PD | Chesnut 27O-201 | 36 | PDC ENERGY INC | 12/10/2010 | PR | 675 | 142 | | 6615 | 0 |
| 46 | x | 05-123-31889 | CHESNUT 22BD | Chesnut 27K-401 | 129 | PDC ENERGY INC | 12/05/2010 | PR | 689 | 142 | | 6699 | 0 |
| 47 | x | 05-123-32166 | DOUGHMAN 22RD | Chesnut 27O-201 | 1516 | PDC ENERGY INC | 11/08/2010 | PR | 687 | 142 | | 6524 | 0 |
| 48 | x | 05-123-32650 | KLEIN B16-99HZ | Chesnut 27G-301 | 1361 | NOBLE ENERGY INCORPORATED | 03/17/2011 | PR | 667 | 142 | | 6988 | 510 |
| 49 | x | 05-123-32651 | KLEIN B16-98HZ | Chesnut 27G-301 | 1378 | NOBLE ENERGY INCORPORATED | 03/29/2011 | PR | 673 | 142 | | 6513 | 555 |
| 50 | x | 05-123-32652 | KLEIN B15-13D | Chesnut 27K-341 | 1187 | NOBLE ENERGY INCORPORATED | 03/12/2011 | PR | 751 | 142 | | 6825 | 580 |
| 51 | x | 05-123-37180 | SEYLER STATE B15-79HNM | Chesnut 27G-301 | 1106 | NOBLE ENERGY INC | 09/08/2013 | DG | | 142 | | | |
| 52 | x | 05-123-39038 | Chesnut 28M-423 | Chesnut 27G-301 | 1441 | PDC ENERGY INC | | XX | | 142 | | | |
| 53 | x | 05-123-39039 | Chesnut 28M-323 | Chesnut 27G-301 | 1421 | PDC ENERGY INC | | XX | | 142 | | | |
| 54 | x | 05-123-39040 | Chesnut 28R-203 | Chesnut 27G-301 | 1378 | PDC ENERGY INC | | XX | | 142 | | | |
| 55 | x | 05-123-39041 | Chesnut 28R-443 | Chesnut 27G-301 | 1389 | PDC ENERGY INC | | XX | | 142 | | | |
| 56 | x | 05-123-39042 | Chesnut 28M-203 | Chesnut 27G-301 | 1461 | PDC ENERGY INC | | XX | | 142 | | | |
| 57 | x | 05-123-39224 | Chesnut 28R-403 | Chesnut 27G-301 | 1060 | PDC ENERGY INC | | XX | | 142 | | | |
| 58 | x | 05-123-39225 | Chesnut 28R-423 | Chesnut 27G-301 | 1001 | PDC ENERGY INC | | XX | | 142 | | | |
| 59 | x | 05-123-39226 | Chesnut 28U-243 | Chesnut 27G-301 | 972 | PDC ENERGY INC | | XX | | 142 | | | |
| 60 | x | 05-123-39227 | Chesnut 28U-403 | Chesnut 27G-301 | 939 | PDC ENERGY INC | | XX | | 142 | | | |
| 61 | x | 05-123-39228 | Chesnut 28R-323 | Chesnut 27G-301 | 1031 | PDC ENERGY INC | | XX | | 142 | | | |

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| Total Wells: | <u>61</u> |
| Meets Standard(STD): | <u>61</u> |
| Needs Evaluation: | <u>0</u> |