

# 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        | 05-123-11583      | RIVER 1            | ELBERT 3                              | 52  | PDC ENERGY INC               | 12/26/1983 | PR                 | 568           | 300  |  | 6678                    | 6020                         |
| 2   | x        | 05-123-11713      | GIBBS 2            | ELBERT 16                             | 857   | NOBLE ENERGY INC             | 05/02/1984 | PR                 | 518           | 280  |  | 6690                    | 6106                         |
| 3   | x        | 05-123-12047      | BRAGG 1            | ELBERT 10                             | 66  | PDC ENERGY INC               | 11/28/1984 | PR                 | 306           | 210  |  | 6930                    | 6008                         |
| 4   | x        | 05-123-12048      | TRACY 1            | ELBERT 8                              | 54  | PDC ENERGY INC               | 12/05/1984 | PR                 | 348           | 280  |  | 6690                    | 5982                         |
| 5   | x        | 05-123-12315      | H L 26-1           | ELBERT 16                             | 900   | PDC ENERGY INC               | 03/01/1985 | PR                 | 547           | 350  |  | 6678                    | 6008                         |
| 6   | x        | 05-123-12447      | SCHNEIDER 1        | ELBERT 5                              | 127   | PDC ENERGY INC               | 05/09/1985 | PR                 | 304           | 227  |  | 6692                    | 6100                         |
| 7   | x        | 05-123-12540      | BUDERUS 12-23      | ELBERT 8                              | 726   | PDC ENERGY INC               | 08/04/1985 | PA                 | 305           | 350  |  | 6603                    | 6420                         |
| 8   | x        | 05-123-12541      | BUDERUS 13-23      | ELBERT 13                             | 750   | PDC ENERGY INC               | 07/30/1985 | PA                 | 306           | 350  |  | 6657                    | 6438                         |
| 9   | x        | 05-123-12581      | HAZEL 1-21         | ELBERT 14                             | 126   | PDC ENERGY INC               | 09/21/1985 | PR                 | 342           | 280  |  | 6683                    | 6370                         |
| 10  | x        | 05-123-12582      | VIRGINIA 1-22      | ELBERT 14                             | 22  | PDC ENERGY INC               | 09/28/1985 | PR                 | 348           | 350  |  | 6677                    | 6348                         |
| 11  | x        | 05-123-12583      | CAESAR 2-21        | ELBERT 3                              | 15  | PDC ENERGY INC               | 12/28/1985 | PR                 | 309           | 227  |  | 6708                    | 6240                         |
| 12  | x        | 05-123-12594      | TERESA 1-27        | ELBERT 16                             | 756   | PDC ENERGY INC               | 11/12/1993 | PA                 | 340           | 350  |  | 6687                    | 3912                         |
| 13  | x        | 05-123-12682      | LOFFLAND 22-1      | ELBERT 13                             | 131   | UNIOIL                       |            | AL                 |               | 350  |  |                         |                              |
| 14  | x        | 05-123-12767      | LANE 1             | ELBERT 16                             | 637   | NOBLE ENERGY INC             | 11/25/1985 | PR                 | 520           | 280  |  | 6707                    | 3630                         |
| 15  | x        | 05-123-13064      | LOFLAND 44-22      | ELBERT 13                             | 12  | PDC ENERGY INC               | 05/20/1986 | PR                 | 302           | 350  |  | 6672                    | 6000                         |
| 16  | x        | 05-123-13473      | MOKRAY/THOR N 27-4 | ELBERT 16                             | 519   | 4-H OPERATING CORPORATION    | 06/04/1987 | PR                 | 349           | 350  |  | 6710                    | 6240                         |
| 17  | x        | 05-123-14057      | BRAGG PM F 21-11   | ELBERT 10                             | 42  | NOBLE ENERGY INC             | 10/11/1988 | PR                 | 314           | 210  |  | 6702                    | 6512                         |
| 18  | x        | 05-123-14058      | TRACY-PM F 22-13   | ELBERT 14                             | 123   | PATINA OIL & GAS CORPORATION | 04/27/1998 | PA                 | 324           | 280  |  | 6715                    | 6310                         |
| 19  | x        | 05-123-14163      | ALLES 9-22         | ELBERT 8                              | 76  | PDC ENERGY INC               | 12/03/1988 | PR                 | 314           | 350  |  | 6672                    | 6030                         |
| 20  | x        | 05-123-14216      | DOLL PM F 23-5     | ELBERT 4                              | 523   | NOBLE ENERGY INC             | 06/18/1989 | PR                 | 316           | 363  |  | 6659                    | 6126                         |
| 21  | x        | 05-123-14709      | REYNOLDS 28-3      | ELBERT 16                             | 699   | NOBLE ENERGY INC             | 09/01/1990 | PA                 | 521           | 210  |  | 6870                    | 5779                         |
| 22  | x        | 05-123-15139      | LORENZ F22-2       | ELBERT 3                              | 1218  | NOBLE ENERGY INC             | 08/14/1991 | PA                 | 319           | 300  |  | 6653                    | 6078                         |
| 23  | x        | 05-123-15140      | LORENZ F 22-1      | ELBERT 3                              | 1257  | NOBLE ENERGY INC             | 08/09/1991 | PA                 | 319           | 363  |  | 6646                    | 6161                         |
| 24  | x        | 05-123-15360      | QUICK 21-13        | ELBERT 3                              | 72  | NOBLE ENERGY INC             | 12/11/1991 | PR                 | 450           | 227  |  | 6710                    | 6503                         |
| 25  | x        | 05-123-15424      | BRAGG F21-11S      | ELBERT 9                              | 15  | NOBLE ENERGY PRODUCTION INC  | 11/22/1991 | PA                 | 310           | 210  |  |                         |                              |
| 26  | x        | 05-123-15670      | LORENZ FARMS 22-5B | ELBERT 3                              | 54  | NOBLE ENERGY INC             | 12/30/1992 | PR                 | 515           | 300  |  | 6668                    | 5998                         |
| 27  | x        | 05-123-15671      | LORENZ FARMS 22-6B | ELBERT 3                              | 74  | SNYDER OIL CORP              |            | AL                 |               | 300  |  |                         |                              |
| 28  | x        | 05-123-15727      | ERICKSON 21-13     | ELBERT 13                             | 32  | NOBLE ENERGY INC             | 05/01/1992 | PR                 | 519           | 210  |  | 6694                    | 6057                         |
| 29  | x        | 05-123-15762      | COMMERCE CENTER 1  | ELBERT 4                              | 992   | PDC ENERGY INC               | 12/28/1992 | PR                 | 446           | 210  |  | 6928                    | 6194                         |
| 30  | x        | 05-123-16090      | SCHNEIDER 22-21    | ELBERT 4                              | 114   | PDC ENERGY INC               | 09/01/1993 | PR                 | 375           | 227  |  | 6678                    | 6174                         |

|    |   |              |                    |           |      |                                     |            |    |     |     |  |      |      |
|----|---|--------------|--------------------|-----------|------|-------------------------------------|------------|----|-----|-----|--|------|------|
| 31 | x | 05-123-16127 | ADOLPH F 21-14     | ELBERT 14 | 65   | NOBLE ENERGY INC                    | 10/06/1992 | PR | 308 | 210 |  | 6690 | 6130 |
| 32 | x | 05-123-16150 | SOCO 29-1          | ELBERT 16 | 1176 | NOBLE ENERGY INC                    | 09/29/1992 | PA | 526 | 210 |  | 6782 | 6488 |
| 33 | x | 05-123-16607 | LORENZ FARMS 22-3B | ELBERT 3  | 1239 | NOBLE ENERGY INC                    | 02/28/1993 | PA | 519 | 300 |  | 6649 | 6250 |
| 34 | x | 05-123-16608 | LORENZ FARMS 22-4B | ELBERT 3  | 998  | SNYDER OIL CORP                     |            | AL |     | 300 |  |      |      |
| 35 | x | 05-123-16609 | LORENZ FARMS 22-6B | ELBERT 3  | 151  | NOBLE ENERGY INC                    | 12/30/1992 | PR | 516 | 300 |  | 6664 | 5870 |
| 36 | x | 05-123-16747 | HSR HELGREN 1-27   | ELBERT 16 | 849  | HS RESOURCES INC                    |            | AL |     | 350 |  |      |      |
| 37 | x | 05-123-16748 | HSR KRAMER 2-27    | ELBERT 16 | 662  | NOBLE ENERGY INC                    | 02/09/1993 | PR | 356 | 350 |  | 6996 | 3585 |
| 38 | x | 05-123-16784 | GIBBS 4            | ELBERT 16 | 634  | NOBLE ENERGY INC                    | 02/27/1993 | PR | 507 | 210 |  | 6675 | 6026 |
| 39 | x | 05-123-16842 | MAGNUSON 21-10B    | ELBERT 9  | 116  | SNYDER OIL CORP                     |            | AL |     | 210 |  |      |      |
| 40 | x | 05-123-17052 | MAGNUSON 21-15B    | ELBERT 14 | 96   | NOBLE ENERGY INC                    | 05/31/1993 | PR | 509 | 210 |  | 6738 | 6286 |
| 41 | x | 05-123-17054 | MAGNUSON 21-10B    | ELBERT 8  | 126  | NOBLE ENERGY INC                    | 05/24/1993 | PR | 503 | 210 |  | 6822 | 6050 |
| 42 | x | 05-123-19204 | MCMURREN 22-31     | ELBERT 8  | 20   | NOBLE ENERGY INC                    | 10/04/1996 | PR | 352 | 280 |  | 6670 | 3922 |
| 43 | x | 05-123-19205 | LOFLAND 22-43      | ELBERT 13 | 112  | NOBLE ENERGY INC                    | 10/01/1996 | PR | 354 | 350 |  | 6662 | 3630 |
| 44 | x | 05-123-19227 | LOFLAND 22-42      | ELBERT 8  | 119  | NOBLE ENERGY INC                    | 10/07/1996 | PA | 394 | 350 |  | 6712 | 3260 |
| 45 | x | 05-123-19256 | LORENZ FARMS 22-13 | ELBERT 3  | 62   | PDC ENERGY INC                      | 11/23/1996 | PR | 393 | 300 |  | 6650 | 0    |
| 46 | x | 05-123-20039 | ENZUP 21-41        | ELBERT 9  | 26   | NOBLE ENERGY INC                    | 11/30/2000 | PA | 476 | 210 |  | 6707 | 0    |
| 47 | x | 05-123-21401 | HOFF 1-27          | ELBERT 16 | 774  | NOBLE ENERGY INC                    | 04/08/2003 | PR | 435 | 350 |  | 6700 | 6200 |
| 48 | x | 05-123-21727 | LORENZ F 22-19     | ELBERT 3  | 674  | NOBLE ENERGY INC                    | 10/31/2003 | PR | 541 | 300 |  | 6664 | 6340 |
| 49 | x | 05-123-22536 | GIBBS F 28-19D     | ELBERT 16 | 1251 | NOBLE ENERGY INC                    | 10/12/2007 | PR | 421 | 210 |  | 6803 | 6460 |
| 50 | x | 05-123-23676 | ALLES 17-27        | ELBERT 16 | 1369 | KERR MCGEE OIL & GAS ONSHORE LP     |            | AL |     | 350 |  |      |      |
| 51 | x | 05-123-24111 | BILLY 22-45        | ELBERT 10 | 70   | NOBLE ENERGY INC                    | 03/30/2007 | PR | 398 | 350 |  | 6670 | 2622 |
| 52 | x | 05-123-24343 | JOANN F 22-13      | ELBERT 14 | 43   | NOBLE ENERGY INC                    | 12/30/2006 | PR | 546 | 280 |  | 6702 | 1268 |
| 53 | x | 05-123-24703 | GIBBS F 28-17      | ELBERT 16 | 1492 | NOBLE ENERGY INC                    | 09/09/2007 | PR | 572 | 280 |  | 6690 | 2537 |
| 54 | x | 05-123-24762 | GIBBS F 28-18      | ELBERT 16 | 1461 | NOBLE ENERGY INC                    | 09/15/2007 | PR | 524 | 210 |  | 6826 | 2320 |
| 55 | x | 05-123-25094 | VETTING 1          | ELBERT 3  | 1445 | EXTRACTION OIL & GAS LLC            | 05/03/2007 | PR | 479 | 363 |  | 6789 | 3050 |
| 56 | x | 05-123-25894 | BILLY 22-4-19      | ELBERT 12 | 34   | NOBLE ENERGY INC                    | 06/11/2008 | PR | 418 | 350 |  | 6647 | 630  |
| 57 | x | 05-123-29346 | REYNOLDS F 28-31D  | ELBERT 16 | 1231 | NOBLE ENERGY INC                    |            | AL |     | 210 |  |      |      |
| 58 | x | 05-123-29895 | MAGNUSON F28-27D   | ELBERT 16 | 138  | NOBLE ENERGY INC                    | 01/19/2010 | PR | 557 | 280 |  | 6880 | 2300 |
| 59 | x | 05-123-30500 | DOLL F 23-20D      | ELBERT 5  | 1323 | NOBLE ENERGY INC                    | 02/17/2010 | PR | 529 | 350 |  | 6725 | 2000 |
| 60 | x | 05-123-33508 | LORENZ PC F22-33D  | ELBERT 9  | 61   | NOBLE ENERGY INC                    |            | AL |     | 227 |  |      |      |
| 61 | x | 05-123-33515 | BOULTER 0-2-27     | ELBERT 16 | 1391 | GREAT WESTERN OPERATING COMPANY LLC | 03/16/2012 | PR | 608 | 350 |  | 6920 | 2490 |
| 62 | x | 05-123-33544 | ADOLPH F 21-25D    | ELBERT 12 | 125  | NOBLE ENERGY INC                    | 02/20/2012 | PR | 694 | 210 |  | 6788 | 2448 |
| 63 | x | 05-123-35766 | LORENZ F23-31D     | ELBERT 3  | 625  | NOBLE ENERGY INC                    | 07/28/2012 | PR | 620 | 363 |  | 6693 | 2778 |
| 64 | x | 05-123-35767 | LORENZ F22-17D     | ELBERT 3  | 728  | NOBLE ENERGY INC                    | 08/01/2012 | PR | 618 | 300 |  | 6756 | 2010 |
| 65 | x | 05-123-35768 | LORENZ F22-18D     | ELBERT 3  | 559  | NOBLE ENERGY INC                    | 08/05/2012 | PR | 620 | 300 |  | 7143 | 2650 |
| 66 | x | 05-123-35769 | LORENZ F 22-69HN   | ELBERT 3  | 1014 | NOBLE ENERGY INC                    | 10/27/2012 | PR | 617 | 363 |  | 6865 | 0    |

|    |   |              |                    |           |      |                  |            |    |     |     |  |      |      |
|----|---|--------------|--------------------|-----------|------|------------------|------------|----|-----|-----|--|------|------|
| 67 | x | 05-123-35770 | LORENZ F 22-67-1HN | ELBERT 3  | 198  | NOBLE ENERGY INC | 10/06/2012 | PR | 596 | 363 |  | 6887 | 1450 |
| 68 | x | 05-123-37798 | ALLES 22D-312      | ELBERT 8  | 59   | PDC ENERGY INC   | 04/10/2014 | PR | 930 | 350 |  | 6777 | 0    |
| 69 | x | 05-123-37799 | ALLES 22S-432      | ELBERT 7  | 7    | PDC ENERGY INC   | 02/28/2014 | PA |     | 350 |  |      |      |
| 70 | x | 05-123-37799 | ALLES 22S-432      | ELBERT 8  | 96   | PDC ENERGY INC   | 03/09/2014 | PA | 943 | 350 |  | 6762 | 0    |
| 71 | x | 05-123-37800 | ALLES 22D-402      | ELBERT 8  | 40   | PDC ENERGY INC   | 04/21/2014 | PR | 886 | 350 |  | 6817 | 2250 |
| 72 | x | 05-123-37809 | LOFLAND 22D-232    | ELBERT 15 | 103  | PDC ENERGY INC   | 01/27/2014 | PR | 933 | 350 |  | 6799 | 0    |
| 73 | x | 05-123-37811 | LOFLAND 22T-402    | ELBERT 15 | 88   | PDC ENERGY INC   | 01/14/2014 | PR | 910 | 350 |  | 6708 | 1372 |
| 74 | x | 05-123-39223 | ALLES 22S-232      | ELBERT 8  | 78   | PDC ENERGY INC   | 03/28/2014 | PR | 929 | 350 |  | 6785 | 300  |
| 75 | x | 05-123-43384 | CLARK 14J-343      | ELBERT 5  | 956  | PDC ENERGY INC   |            | XX |     | 363 |  |      |      |
| 76 | x | 05-123-43386 | CLARK 14J-203      | ELBERT 5  | 1210 | PDC ENERGY INC   |            | XX |     | 363 |  |      |      |
| 77 | x | 05-123-43387 | CLARK 14J-303      | ELBERT 5  | 1461 | PDC ENERGY INC   |            | XX |     | 363 |  |      |      |
| 78 | x | 05-123-43439 | ALLES 22L-241      | ELBERT 7  | 73   | PDC ENERGY INC   |            | XX |     | 363 |  |      |      |
| 79 | x | 05-123-43443 | ALLES 22I-401      | ELBERT 7  | 83   | PDC ENERGY INC   |            | XX |     | 363 |  |      |      |
| 80 | x | 05-123-43449 | ALLES 22I-321      | ELBERT 7  | 76   | PDC ENERGY INC   |            | XX |     | 363 |  |      |      |

Total Wells: 80

Meets Standard(STD): 80

Needs Evaluation: 0