

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 | | 05-123-13742 | BECKER 5-2 | Becker D17-750 | | PDC ENERGY INC | 12/14/1987 | PA | 328 | | | 6756 | 6490 |
| 2 | x | 05-123-13838 | BECKER 5-5 | Becker D17-725 | | PDC ENERGY INC | 07/26/1994 | PA | 538 | 440 | | 6654 | 3465 |
| 3 | | 05-123-14492 | RUBY RED D #8-1D | Becker D17-725 | | NOBLE ENERGY INC | 12/01/1989 | PA | 528 | 440 | | 6717 | 6070 |
| 4 | | 05-123-15142 | MARIE D 4-13 | Becker D17-715 | | NOBLE ENERGY INC | 09/19/1991 | PR | 303 | 445 | x | 6647 | 6020 |
| 5 | | 05-123-15834 | GITTLEIN-UPRC 9-12 | Becker D17-715 | | NOBLE ENERGY INC | 06/04/1992 | PA | 465 | 510 | | 6673 | 6126 |
| 6 | | 05-123-15907 | SPIKE ST GWS D 16-04 | Becker D17-715 | | NOBLE ENERGY INC | 07/05/1992 | SI | 353 | 510 | | 6717 | 6156 |
| 7 | | 05-123-15908 | SPIKE ST GWS D 16-05 | Becker D17-715 | | NOBLE ENERGY INC | 07/10/1992 | PA | 352 | 513 | | 6710 | 6225 |
| 8 | | 05-123-15914 | SPIKE ST GWS D 16-12 | Becker D17-715 | | NOBLE ENERGY INC | 07/14/1992 | PA | 389 | 538 | | 6710 | 6100 |
| 9 | | 05-123-16284 | ART RED D 9-3J | Becker D17-715 | | NOBLE ENERGY INC | 11/10/1992 | PA | 457 | 510 | | 6703 | 3150 |
| 10 | | 05-123-16312 | LDS WHITE D 17-1 | Becker D17-715 | | NOBLE ENERGY INC | 10/30/1992 | PA | 519 | 491 | | 6671 | 6070 |
| 11 | | 05-123-16313 | LDS WHITE D 17-2 | Becker D17-745 | | NOBLE ENERGY INC | 10/26/1992 | PR | 523 | 510 | | 6680 | 5870 |
| 12 | | 05-123-16314 | LDS WHITE D 17-8 | Becker D17-725 | | NOBLE ENERGY INC | 11/05/1992 | PR | 517 | 510 | | 6685 | 6100 |
| 13 | | 05-123-16885 | RUBY RED D 8-2 | Becker D17-745 | | NOBLE ENERGY INC | 03/30/1993 | PA | 547 | 421 | | 6670 | 5900 |
| 14 | | 05-123-16886 | RUBY RED D 8-7 | Becker D17-745 | | NOBLE ENERGY INC | 03/30/1993 | PA | 535 | 444 | | 6678 | 6070 |
| 15 | | 05-123-16887 | RUBY RED D 8-8 | Becker D17-715 | | NOBLE ENERGY INC | 04/10/1993 | PA | 542 | 450 | | 6684 | 6065 |
| 16 | | 05-123-17437 | LDS RED D 17-11 | Becker D17-750 | | NOBLE ENERGY INC | 10/14/1993 | SI | 632 | 525 | | 6742 | 6180 |
| 17 | | 05-123-18001 | HSR TIM GITTLEIN 4-9 | Becker D17-715 | | NOBLE ENERGY INC | 02/25/1994 | SI | 522 | 510 | | 6680 | 6156 |
| 18 | | 05-123-18002 | HSR TIM GITTLEIN 5-9 | Becker D17-715 | | NOBLE ENERGY INC | 03/02/1994 | SI | 554 | 510 | | 6684 | 5980 |
| 19 | | 05-123-18098 | HSR-WEEKS 9-17 | Becker D17-725 | | NOBLE ENERGY INC | 04/08/1994 | PR | 573 | 522 | | 6693 | 5980 |
| 20 | | 05-123-18099 | HSR-WEEKS 10-17 | Becker D17-745 | | NOBLE ENERGY INC | 04/12/1994 | SI | 715 | 520 | | 6698 | 6080 |
| 21 | | 05-123-18182 | BECKER 5-15 | Becker D17-745 | | PDC ENERGY INC | 07/07/1994 | PA | 516 | | | 6686 | 3650 |
| 22 | x | 05-123-18410 | HSR-LDS 3-8 | Becker D17-750 | | NOBLE ENERGY INC | 07/30/1994 | SI | 762 | 510 | | 6744 | 6150 |
| 23 | | 05-123-18413 | HSR-LDS 9-8 | Becker D17-715 | | NOBLE ENERGY INC | 07/28/1994 | SI | 770 | 459 | | 6696 | 5890 |
| 24 | | 05-123-18414 | HSR-LDS 14-8 | Becker D17-750 | | NOBLE ENERGY INC | 09/11/1994 | SI | 763 | 510 | | 6707 | 5388 |
| 25 | | 05-123-18415 | HSR-LDS 15-8 | Becker D17-745 | | NOBLE ENERGY INC | 09/19/1994 | SI | 773 | 477 | | 6704 | 5090 |
| 26 | | 05-123-18416 | HSR-LDS 16-8 | Becker D17-715 | | NOBLE ENERGY INC | 08/01/1994 | SI | 766 | 475 | | 6685 | 5936 |
| 27 | | 05-123-18435 | HSR-LDS 6-8 | Becker D17-750 | | NOBLE ENERGY INC | 08/04/1994 | SI | 755 | 510 | | 6709 | 6272 |
| 28 | | 05-123-18436 | HSR-LDS A 11-8 | Becker D17-750 | | NOBLE ENERGY INC | 09/06/1994 | SI | 788 | 510 | | 6688 | 5980 |
| 29 | | 05-123-18437 | HSR-LDS A 10-8 | Becker D17-735 | | NOBLE ENERGY INC | 09/14/1994 | SI | 764 | 464 | | 6695 | 5940 |
| 30 | | 05-123-18507 | HSR-LDS 3-17 | Becker D17-750 | | NOBLE ENERGY INC | 10/18/1994 | SI | 808 | 510 | | 6726 | 5820 |
| 31 | | 05-123-18508 | HSR-LDS 6-17 | Becker D17-750 | | NOBLE ENERGY INC | 10/23/1994 | SI | 822 | 510 | | 6731 | 5930 |
| 32 | | 05-123-19017 | LDS D 17-7 | Becker D17-745 | | NOBLE ENERGY INC | 12/04/1995 | PR | 546 | 510 | | 6743 | 3110 |
| 33 | | 05-123-21605 | LDS 20-8 | Becker D17-730 | | NOBLE ENERGY INC | 08/12/2003 | SI | 797 | 470 | | 6708 | 6216 |

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|----|---|--------------|----------------------------|----------------|--|------------------|------------|----|-----|-----|--|------|------|
| 34 | | 05-123-21720 | LDS 18-17 | Becker D17-750 | | NOBLE ENERGY INC | 10/22/2003 | SI | 677 | 509 | | 6718 | 3600 |
| 35 | | 05-123-21725 | LDS 18-8 | Becker D17-750 | | NOBLE ENERGY INC | 10/29/2003 | SI | 765 | 472 | | 6726 | 3660 |
| 36 | | 05-123-21758 | GITTLEIN 18-9 | Becker D17-715 | | NOBLE ENERGY INC | 11/04/2003 | PR | 626 | 550 | | 6697 | 4666 |
| 37 | x | 05-123-26788 | FRONT RANGE D 16-30 | Becker D17-715 | | NOBLE ENERGY INC | 07/06/2008 | SI | 568 | 510 | | 6678 | 1610 |
| 38 | x | 05-123-26826 | FRONT RANGE D 09-33 | Becker D17-715 | | NOBLE ENERGY INC | 07/10/2008 | PR | 570 | 510 | | 6710 | 1888 |
| 39 | x | 05-123-27117 | LDS D 09-30 | Becker D17-715 | | NOBLE ENERGY INC | 09/06/2008 | SI | 601 | 442 | | 6660 | 278 |
| 40 | x | 05-123-27118 | LDS D 09-31D | Becker D17-715 | | NOBLE ENERGY INC | 09/11/2008 | SI | 578 | 440 | | 6840 | 1280 |
| 41 | x | 05-123-29275 | Guttersen State D 16-31 | Becker D17-715 | | NOBLE ENERGY INC | 04/15/2009 | PR | | 510 | | 6710 | 450 |
| 42 | x | 05-123-30866 | GUTTERSEN STATE D 16-32D | Becker D17-715 | | NOBLE ENERGY INC | 06/20/2010 | SI | | 530 | | 6909 | 1940 |
| 43 | x | 05-123-30878 | GUTTERSEN STATE D 16-33 | Becker D17-715 | | NOBLE ENERGY INC | 06/16/2010 | SI | | 530 | | 6694 | 1600 |
| 44 | x | 05-123-31054 | LDS D 17-20 | Becker D17-750 | | NOBLE ENERGY INC | 10/17/2010 | PR | 767 | 528 | | 6728 | 1854 |
| 45 | x | 05-123-31986 | LDS D17-22 | Becker D17-730 | | NOBLE ENERGY INC | 08/06/2011 | SI | 705 | 516 | | 6717 | 1868 |
| 46 | x | 05-123-31989 | LDS D17-18 | Becker D17-750 | | NOBLE ENERGY INC | 08/01/2011 | SI | 692 | 506 | | 6714 | 1272 |
| 47 | x | 05-123-31990 | LDS D08-29 | Becker D17-750 | | NOBLE ENERGY INC | 03/14/2012 | SI | 739 | 447 | | 6715 | 1870 |
| 48 | x | 05-123-31991 | LDS D08-18D | Becker D17-750 | | NOBLE ENERGY INC | 03/18/2012 | PR | 735 | 448 | | 7157 | 1754 |
| 49 | x | 05-123-31993 | LDS D08-28D | Becker D17-750 | | NOBLE ENERGY INC | 03/22/2012 | PR | 744 | 447 | | 6820 | 1996 |
| 50 | x | 05-123-35209 | GUTTERSEN STATE D16-65-1HN | Becker D17-715 | | NOBLE ENERGY INC | 07/22/2012 | PR | | 562 | | 6817 | 1212 |
| 51 | x | 05-123-35311 | LDS D 17-21 | Becker D17-750 | | NOBLE ENERGY INC | 06/08/2012 | PR | 849 | 523 | | 6719 | 2078 |
| 52 | x | 05-123-35321 | LDS D 17-24D | Becker D17-750 | | NOBLE ENERGY INC | 05/29/2012 | PR | 873 | 524 | | 6853 | 1226 |
| 53 | x | 05-123-35418 | FRONT RANGE D09-32D | Becker D17-715 | | NOBLE ENERGY INC | 05/19/2012 | PR | 741 | 510 | | 6915 | 2002 |
| 54 | x | 05-123-38965 | Becker Ranch 5M-323 | Becker D17-745 | | PDC ENERGY INC | 03/29/2015 | PR | | 380 | | | |
| 55 | x | 05-123-38966 | Becker Ranch 5M-423 | Becker D17-745 | | PDC ENERGY INC | 03/18/2015 | PR | | 380 | | | |
| 56 | x | 05-123-38967 | Becker Ranch 5R-443 | Becker D17-735 | | PDC ENERGY INC | 04/16/2015 | PR | | 380 | | | |
| 57 | x | 05-123-38968 | Becker Ranch 5R-303 | Becker D17-730 | | PDC ENERGY INC | 04/23/2015 | PR | | 380 | | | |
| 58 | x | 05-123-39028 | Becker Ranch 5U-443 | Becker D17-715 | | PDC ENERGY INC | 05/26/2015 | PR | | 380 | | | |
| 59 | x | 05-123-39029 | Becker Ranch 5R-203 | Becker D17-725 | | PDC ENERGY INC | 05/03/2015 | SI | | 380 | | | |
| 60 | x | 05-123-39030 | Becker Ranch 5U-303 | Becker D17-715 | | PDC ENERGY INC | 06/02/2015 | PR | | 380 | | | |
| 61 | x | 05-123-39031 | Becker Ranch 5R-323 | Becker D17-725 | | PDC ENERGY INC | 05/13/2015 | PR | | 380 | | | |
| 62 | x | 05-123-39071 | Becker Ranch 5M-303 | Becker D17-750 | | PDC ENERGY INC | 08/22/2015 | PR | | 380 | | | |
| 63 | x | 05-123-39074 | BECKER RANCH 5J-203 | Becker D17-750 | | PDC ENERGY INC | 07/28/2015 | PR | | 380 | | | |
| 64 | x | 05-123-39076 | BECKER RANCH 5M-243 | Becker D17-750 | | PDC ENERGY INC | 08/14/2015 | PR | | 380 | | | |
| 65 | x | 05-123-39077 | BECKER RANCH 5J-323 | Becker D17-750 | | PDC ENERGY INC | 08/06/2015 | DG | 913 | 380 | | 6819 | 1014 |
| 66 | x | 05-123-40109 | Becker Ranch 5M-203 | Becker D17-750 | | PDC ENERGY INC | 03/07/2015 | PR | | 380 | | | |
| 67 | x | 05-123-40117 | Becker Ranch 5U-243 | Becker D17-715 | | PDC ENERGY INC | 05/19/2015 | PR | | 380 | | | |
| 68 | x | 05-123-40180 | Becker Ranch 5R-243 | Becker D17-735 | | PDC ENERGY INC | 04/07/2015 | PR | | 380 | | | |
| 69 | x | 05-123-42075 | Becker Ranch 5J-323R | Becker D17-750 | | PDC ENERGY INC | 08/31/2015 | PR | | 380 | | | |

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|----|--|--------------|-------------------------|----------------|--|------------------|--|----|--|--|--|--|--|
| 70 | | 05-123-48040 | Guttersen D29-770 | Becker D17-750 | | NOBLE ENERGY INC | | XX | | | | | |
| 71 | | 05-123-48043 | Guttersen D29-746 | Becker D17-750 | | NOBLE ENERGY INC | | XX | | | | | |
| 72 | | 05-123-48044 | Guttersen D29-754 | Becker D17-750 | | NOBLE ENERGY INC | | XX | | | | | |
| 73 | | 05-123-48045 | Guttersen D29-738 | Becker D17-745 | | NOBLE ENERGY INC | | XX | | | | | |
| 74 | | 05-123-48048 | Guttersen D29-730 | Becker D17-735 | | NOBLE ENERGY INC | | XX | | | | | |
| 75 | | 05-123-48049 | Guttersen State D29-714 | Becker D17-715 | | NOBLE ENERGY INC | | XX | | | | | |
| 76 | | 05-123-48050 | Guttersen D29-722 | Becker D17-725 | | NOBLE ENERGY INC | | XX | | | | | |

Total Wells: 76

Meets Standard(STD): 35

Needs Evaluation: 41