

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 | | 05-123-16619 | 12-15 MAYER | VIPER PYRO 41N- 14HZ | 7 | BASIN EXPLORATION INC | | AL | | | | | |
| 2 | | 05-123-16861 | 11-15 MAYER | VIPER PYRO 41N- 14HZ | 7 | KERR MCGEE OIL & GAS ONSHORE LP | 12/20/1992 | PR | 322 | 100 | | 7088 | 4020 |
| 3 | | 05-123-10164 | 5 FORT ST. VRAIN | VIPER PYRO 39N2- 10HZ | 84 | KERR MCGEE OIL & GAS ONSHORE LP | 01/05/1981 | PR | 224 | 100 | | 6690 | 5114 |
| 4 | | 05-123-10163 | 4 FORT ST VRAIN | VIPER PYRO 39N2- 10HZ | 118 | KERR MCGEE OIL & GAS ONSHORE LP | 03/19/1981 | PR | 217 | 92 | | 6820 | 6563 |
| 5 | | 05-123-19726 | 1-14A HSR- FERME FARMS | VIPER PYRO 26N- 14HZ | 123 | HS RESOURCES INC | | AL | | | | | |
| 6 | | 05-123-17847 | 14-10A PSC | VIPER PYRO 16N- 10HZ | 127 | KERR MCGEE OIL & GAS ONSHORE LP | 02/06/1994 | PR | 312 | 91 | | 6824 | 6300 |
| 7 | | 05-123-24048 | 37-11 PSC | VIPER PYRO 26C- 14HZ | 167 | KERR MCGEE OIL & GAS ONSHORE LP | 09/16/2006 | PR | 727 | 91 | | 7024 | 2740 |
| 8 | | 05-123-19907 | 1-14A HSR- FERME FARMS | VIPER PYRO 26N- 14HZ | 171 | KERR MCGEE OIL & GAS ONSHORE LP | 02/14/2000 | PR | 422 | 260 | | 6898 | 6230 |
| 9 | | 05-123-21625 | 15-10 PSC | VIPER PYRO STATE 16N2 -10HZ | 178 | KERR MCGEE OIL & GAS ONSHORE LP | 09/19/2003 | PR | 523 | 100 | | 6790 | 3530 |
| 10 | | 05-123-21673 | 2-14A WEST FARM | VIPER PYRO 26N- 14HZ | 182 | KERR MCGEE OIL & GAS ONSHORE LP | 02/13/2004 | PR | 540 | 260 | | 7038 | 3988 |
| 11 | | 05-123-21232 | 41-15 HERGERT | VIPER PYRO 26N- 14HZ | 183 | KERR MCGEE OIL & GAS ONSHORE LP | 12/23/2002 | PR | 515 | 300 | | 6912 | 6540 |
| 12 | | 05-123-19906 | 15-41 HERGERT | VIPER PYRO 26N- 14HZ | 187 | PDC ENERGY INC | 01/30/2000 | AL | | | | | |
| 13 | | 05-123-19744 | 4-14 WEST FARM | VIPER PYRO 26N- 14HZ | 189 | KERR MCGEE OIL & GAS ONSHORE LP | 02/27/1999 | PR | 524 | 91 | | 6853 | 6560 |
| 14 | | 05-123-21293 | 3-14A WEST FARMS | VIPER PYRO 41N- 14HZ | 201 | KERR MCGEE OIL & GAS ONSHORE LP | 02/11/2003 | PR | 564 | 91 | | 7176 | 3510 |
| 15 | | 05-123-22781 | 14-10 XCEL | VIPER PYRO STATE 16N2 -10HZ | 201 | KERR MCGEE OIL & GAS ONSHORE LP | 04/05/2005 | PR | 628 | 100 | | 6868 | 3554 |
| 16 | | 05-123-17926 | 3-15 HSR-FRED MAYER | VIPER PYRO 41N- 14HZ | 204 | KERR MCGEE OIL & GAS ONSHORE LP | 01/28/1994 | PR | 626 | 100 | | 7103 | 6080 |
| 17 | | 05-123-17848 | 44-10A PSC | VIPER PYRO 16N- 10HZ | 225 | KERR MCGEE OIL & GAS ONSHORE LP | 01/31/1994 | PR | 312 | 100 | | 6843 | 6397 |
| 18 | | 05-123-15272 | 1 FERME FARMS II UNIT | VIPER PYRO 26N- 14HZ | 309 | AMOCO PRODUCTION CO. | | AL | | | | | |
| 19 | | 05-123-10400 | 31-15 HERGERT | VIPER PYRO 41N- 14HZ | 348 | KERR MCGEE OIL & GAS ONSHORE LP | 11/12/1981 | PA | 270 | 300 | x | 6800 | 6808 |
| 20 | x | 05-123-24502 | 21-15 MAYER | VIPER PYRO 41N- 14HZ | 356 | KERR MCGEE OIL & GAS ONSHORE LP | 01/30/2008 | PR | 861 | 300 | | 7218 | 3100 |
| 21 | | 05-123-15653 | 24A FT ST VRAIN | VIPER PYRO 39N- 10HZ | 360 | KERR MCGEE OIL & GAS ONSHORE LP | 01/17/1993 | PR | 522 | 92 | | 6842 | 6280 |
| 22 | | 05-123-21744 | 4-15 MAYER | VIPER PYRO 26N- 14HZ | 435 | KERR MCGEE OIL & GAS ONSHORE LP | 11/04/2003 | PR | 634 | 100 | | 7082 | 3152 |
| 23 | | 05-123-21632 | 15-11 PSC | VIPER PYRO 26C- 14HZ | 554 | KERR MCGEE OIL & GAS ONSHORE LP | 01/25/2004 | PR | 629 | 91 | | 7135 | 3878 |

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| 24 | | 05-123-21553 | 16-9X PSC | VIPER PYRO 16N- 10HZ | 607 | KERR MCGEE OIL & GAS ONSHORE LP | 07/19/2003 | PA | 541 | 300 | | 6822 | 3392 |
| 25 | | 05-123-10969 | 2 DONALD K. NORGREN | VIPER PYRO 41N- 14HZ | 654 | AMOCO PRODUCTION CO. | 12/22/1982 | AL | | | | | |
| 26 | | 05-123-17060 | 11-13J7 UPRC | VIPER PYRO 16N- 10HZ | 661 | KERR MCGEE OIL & GAS ONSHORE LP | 02/11/1994 | PR | 485 | 92 | | 6815 | 4004 |
| 27 | | 05-123-18036 | 11-14J7 UPV | VIPER PYRO 26C- 14HZ | 724 | KERR MCGEE OIL & GAS ONSHORE LP | 04/23/1994 | PR | 451 | 92 | | 7114 | 6210 |
| 28 | | 05-123-07924 | 1 DONALD K NORGREN C UNIT | VIPER PYRO 41N- 14HZ | 745 | KERR MCGEE OIL & GAS ONSHORE LP | 01/10/1971 | PA | 372 | 310 | x | | |
| 29 | | 05-123-18255 | 33-10A PSC | VIPER PYRO 39N- 10HZ | 752 | KERR MCGEE OIL & GAS ONSHORE LP | 05/11/1994 | PR | 364 | 91 | | 6800 | 6050 |
| 30 | | 05-123-19683 | 13-4 DI FERME FARMS P | VIPER PYRO 26N- 14HZ | 781 | KERR MCGEE OIL & GAS ONSHORE LP | 10/06/1998 | PR | 532 | 260 | | 6966 | 6660 |
| 31 | x | 05-123-25002 | 31-15 MAYER | VIPER PYRO 41N- 14HZ | 815 | KERR MCGEE OIL & GAS ONSHORE LP | 02/06/2008 | PR | 792 | 100 | | 7189 | 2540 |
| 32 | x | 05-123-25002 | MAYER 31-15 | VIPER PYRO 41N- 14HZ | 815 | KERR MCGEE OIL & GAS ONSHORE LP | 02/06/2008 | PR | 792 | 100 | | 7189 | 2540 |
| 33 | x | 05-123-25002 | MAYER 31-15 | VIPER PYRO 41N- 14HZ | 815 | KERR MCGEE OIL & GAS ONSHORE LP | 02/06/2008 | PR | 792 | 100 | | 7189 | 2540 |
| 34 | | 05-123-17715 | 13-4L FERME FARMS | VIPER PYRO 41N- 14HZ | 823 | KERR MCGEE OIL & GAS ONSHORE LP | 12/09/1993 | PR | 505 | 260 | | 6970 | 6370 |
| 35 | | 05-123-15692 | 22 FORT SAINT VRAIN | VIPER PYRO 39N- 10HZ | 868 | KERR MCGEE OIL & GAS ONSHORE LP | 04/10/1992 | PR | 519 | 91 | | 7105 | 6342 |
| 36 | | 05-123-18008 | 44-11A PSC | VIPER PYRO 26C- 14HZ | 890 | KERR MCGEE OIL & GAS ONSHORE LP | 03/05/1994 | PA | 310 | 260 | | 7199 | 6410 |
| 37 | | 05-123-20287 | 5-14A HSR- WEST FARM | VIPER PYRO 41N- 14HZ | 902 | KERR MCGEE OIL & GAS ONSHORE LP | 02/27/2001 | PR | 542 | 300 | | 6856 | 6620 |
| 38 | | 05-123-17888 | 13-12 HSR- STANLEY ODENBAUGH | VIPER PYRO 26C- 14HZ | 973 | KERR MCGEE OIL & GAS ONSHORE LP | 01/14/1994 | PR | 658 | 260 | | 7227 | 6126 |
| 39 | | 05-123-19741 | 5-14 HSR-WEST FARM | VIPER PYRO 41N- 14HZ | 983 | HS RESOURCES INC | | AL | | | | | |
| 40 | | 05-123-17928 | 6-15 HSR-FRED MAYER | VIPER PYRO 41N- 14HZ | 985 | KERR MCGEE OIL & GAS ONSHORE LP | 02/03/1994 | PR | 620 | 400 | | 6819 | 5980 |
| 41 | | 05-123-10456 | 13 FT ST VRAIN | VIPER PYRO 39N- 10HZ | 995 | KERR MCGEE OIL & GAS ONSHORE LP | 12/08/1981 | PR | 541 | 92 | | 6814 | 5890 |
| 42 | | 05-123-19918 | 6-14A HSR- WEST FARM | VIPER PYRO 41N- 14HZ | 998 | KERR MCGEE OIL & GAS ONSHORE LP | 02/24/2000 | PR | 515 | 300 | | 7012 | 6300 |
| 43 | x | 05-123-24686 | 22-15 MAYER | VIPER PYRO 41N- 14HZ | 1027 | KERR MCGEE OIL & GAS ONSHORE LP | 01/14/2008 | PR | 841 | 300 | | 6902 | 3050 |
| 44 | | 05-123-21294 | 8-14A WEST FARMS | VIPER PYRO 41N- 14HZ | 1093 | KERR MCGEE OIL & GAS ONSHORE LP | 03/02/2003 | PR | 534 | 260 | | 6954 | 3850 |
| 45 | | 05-123-17927 | 5-15A HSR- FRED MAYER | VIPER PYRO 41N- 14HZ | 1101 | KERR MCGEE OIL & GAS ONSHORE LP | 02/08/1994 | PR | 624 | 300 | | 6825 | 6130 |
| 46 | | 05-123-18129 | 23-10 PSC | VIPER PYRO 39N- 10HZ | 1123 | KERR MCGEE OIL & GAS ONSHORE LP | 04/12/1994 | PR | 320 | 91 | | 6820 | 6270 |
| 47 | | 05-123-17770 | 43-9A PSC | VIPER PYRO 39N- 10HZ | 1139 | KERR MCGEE OIL & GAS ONSHORE LP | 01/04/1994 | PR | 361 | 300 | x | 7077 | 6270 |
| 48 | x | 05-123-25001 | 32-15 MAYER | VIPER PYRO 41N- 14HZ | 1147 | KERR MCGEE OIL & GAS ONSHORE LP | 02/17/2008 | PR | 770 | 300 | | 6914 | 2630 |
| 49 | | 05-123-16047 | 1-16 A HSR- BARR | VIPER PYRO STATE 16N2 -10HZ | 1151 | KERR MCGEE OIL & GAS ONSHORE LP | 08/03/1992 | PR | 548 | 300 | | 7060 | 5920 |

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| 50 | | 05-123-17061 | 11-12L UPRC | VIPER PYRO 39N- 10HZ | 1160 | KERR MCGEE OIL & GAS ONSHORE LP | 06/15/1993 | PR | 510 | 92 | | 6820 | 6332 |
| 51 | | 05-123-17716 | 13-5L FERME FARMS | VIPER PYRO 41N- 14HZ | 1220 | KERR MCGEE OIL & GAS ONSHORE LP | 12/13/1993 | PR | 467 | 260 | | 6960 | 6460 |
| 52 | | 05-123-24115 | XCEL 23-11 | VIPER PYRO 26C- 14HZ | 1257 | KERR MCGEE OIL & GAS ONSHORE LP | 08/14/2006 | PR | 727 | 92 | | 7250 | 2518 |
| 53 | | 05-123-10722 | 14 FORT ST VRain | VIPER PYRO 26C- 14HZ | 1333 | KERR MCGEE OIL & GAS ONSHORE LP | 10/01/1982 | PR | 521 | 91 | | 7156 | 5900 |
| 54 | | 05-123-22977 | 24-10 PSC | VIPER PYRO 39N- 10HZ | 1380 | KERR MCGEE OIL & GAS ONSHORE LP | 06/25/2005 | PR | 630 | 91 | | 6922 | 3435 |
| 55 | | 05-123-07825 | 1 ODENBAUGH CULLEN C UNIT | VIPER PYRO 26C- 14HZ | 1431 | KERR MCGEE OIL & GAS ONSHORE LP | 08/22/1973 | PR | 437 | 260 | x | 6964 | 7000 |
| 56 | | 05-123-10161 | 2 FT ST VRain | VIPER PYRO 39N2- 10HZ | 1465 | KERR MCGEE OIL & GAS ONSHORE LP | 06/13/1981 | PR | 239 | 300 | x | 6787 | 5750 |

Total Wells: 56

Meets Standard(STD): 6

Needs Evaluation: 50