

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 | 05-123-08269 | 1 T. P. HOLTON GAS UNIT | SPEAK FED 33N2-5HZ | 43 | KERR MCGEE OIL & GAS ONSHORE LP | 01/06/1975 | PR | 218 | 850 | x | 7200 | 7172 |
| 2 | x | 05-123-34067 | 23-1 MORTON | SPEAK FED 33N2-5HZ | 77 | KERR MCGEE OIL & GAS ONSHORE LP | 12/01/2011 | PR | 886 | 850 | | 7430 | 894 |
| 3 | x | 05-123-35190 | 19-1 PEHR | SPEAK FED 33N-5HZ | 80 | KERR MCGEE OIL & GAS ONSHORE LP | 08/29/2012 | PR | 927 | 850 | | 7400 | 840 |
| 4 | x | 05-123-35196 | 33-1 PEHR | SPEAK FED 33N2-5HZ | 91 | KERR MCGEE OIL & GAS ONSHORE LP | 09/23/2012 | PR | 937 | 850 | | 7247 | 936 |
| 5 | x | 05-123-34058 | 10-1 MORTON | SPEAK FED 12C-5HZ | 97 | KERR MCGEE OIL & GAS ONSHORE LP | 11/26/2011 | PR | 857 | 850 | | 7327 | 790 |
| 6 | x | 05-123-34063 | 24-1 MORTON | SPEAK FED 32N-5HZ | 107 | KERR MCGEE OIL & GAS ONSHORE LP | 11/18/2011 | PR | 878 | 850 | | 7320 | 280 |
| 7 | x | 05-123-34070 | 9-1 MORTON | SPEAK FED 12C-5HZ | 107 | KERR MCGEE OIL & GAS ONSHORE LP | 11/11/2011 | PR | 881 | 850 | | 7238 | 3855 |
| 8 | x | 05-123-35189 | 12-1 PEHR | SPEAK FED 12C-5HZ | 127 | KERR MCGEE OIL & GAS ONSHORE LP | 09/12/2012 | PR | 929 | 850 | | 7300 | 729 |
| 9 | x | 05-123-10353 | 1 ALICE PEHR UNIT D | SPEAK FED 12C-5HZ | 128 | KERR MCGEE OIL & GAS ONSHORE LP | 08/19/1981 | PA | 226 | 850 | x | 7100 | 4436 |
| 10 | x | 05-123-08786 | 1 WILLIAM DEASON GAS UNIT | SPEAK FED 33N2-5HZ | 144 | KERR MCGEE OIL & GAS ONSHORE LP | 07/12/1976 | PR | 240 | 850 | | 7200 | 7170 |
| 11 | x | 05-123-43896 | 13C-5HZ BURGE FED | SPEAK FED 33N2-5HZ | 158 | KERR MCGEE OIL & GAS ONSHORE LP | | XX | | 850 | | | |
| 12 | x | 05-123-34863 | 25-1 HEIN | SPEAK FED 32C-5HZ | 172 | KERR MCGEE OIL & GAS ONSHORE LP | 04/17/2012 | PR | | 850 | | 7626 | 760 |
| 13 | x | 05-123-35075 | 40-1 HEIN | SPEAK FED 32C-5HZ | 189 | KERR MCGEE OIL & GAS ONSHORE LP | 05/01/2012 | PR | | 850 | | 7503 | 1780 |
| 14 | | 05-123-09250 | 1 ALICE PEHR UNIT B | SPEAK FED 12C-5HZ | 194 | BASIN EXPLORATION INC | 06/27/1977 | PA | 746 | 850 | | | |
| 15 | | 05-123-15130 | A-1 RICHARD L HEIN UNIT | SPEAK FED 33N2-5HZ | 219 | KERR MCGEE OIL & GAS ONSHORE LP | 08/13/1991 | PR | 804 | 850 | | 7168 | 3915 |
| 16 | x | 05-123-19247 | 2A PEHR POOLING UNIT | SPEAK FED 32C-5HZ | 287 | KERR MCGEE OIL & GAS ONSHORE LP | 11/04/1996 | PR | 823 | 850 | | 7200 | 6680 |
| 17 | x | 05-123-34861 | 22-1 HEIN | SPEAK FED 32C-5HZ | 316 | KERR MCGEE OIL & GAS ONSHORE LP | 04/21/2012 | PR | | 850 | | 7288 | 1638 |
| 18 | | 05-123-09252 | 1 RUBY B CARLSON UNIT C | SPEAK FED 32C-5HZ | 371 | HS RESOURCES INC | 01/09/1978 | PA | 768 | 850 | | | |
| 19 | x | 05-123-35073 | 8-1 HEIN | SPEAK FED 32C-5HZ | 381 | KERR MCGEE OIL & GAS ONSHORE LP | 04/28/2012 | PR | | 850 | | 7348 | 686 |
| 20 | x | 05-123-07312 | 1 PEHR POOLING UNIT | SPEAK FED 33N2-5HZ | 410 | KERR MCGEE OIL & GAS ONSHORE LP | 05/06/1971 | PR | 699 | 850 | | 7300 | 7300 |
| 21 | | 05-123-13524 | 1 JAMES WEBSTER B | SPEAK FED 32C-5HZ | 430 | KERR MCGEE OIL & GAS ONSHORE LP | 06/26/1987 | PR | 278 | 850 | x | 7100 | 4790 |
| 22 | x | 05-123-43816 | BURGE 26N- 2HZ | SPEAK FED 32N2-5HZ | 458 | KERR MCGEE OIL & GAS ONSHORE LP | | XX | | 850 | | | |
| 23 | x | 05-123-43899 | 13N-5HZ BURGE FED | SPEAK FED 33N2-5HZ | 516 | KERR MCGEE OIL & GAS ONSHORE LP | | XX | | 850 | | | |

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| 24 | x | 05-123-43899 | BURGE FED 13N-5HZ | SPEAK FED 33N2-5HZ | 516 | KERR MCGEE OIL & GAS ONSHORE LP | | XX | | 850 | | | |
| 25 | x | 05-123-43899 | BURGE FED 13N-5HZ | SPEAK FED 33N2-5HZ | 516 | KERR MCGEE OIL & GAS ONSHORE LP | | XX | | 850 | | | |
| 26 | | 05-123-09113 | 1 CARLSON RUBY B | SPEAK FED 32C-5HZ | 526 | KERR MCGEE OIL & GAS ONSHORE LP | 02/02/1977 | PA | 769 | 850 | | | |
| 27 | | 05-123-10352 | 2 ALICE PEHR UNIT D | SPEAK FED 33N2-5HZ | 528 | K P KAUFFMAN COMPANY INC | 10/03/1981 | PR | 200 | 850 | | 4484 | 4200 |
| 28 | x | 05-123-10869 | 2 PEHR POOLING UNIT | SPEAK FED 32C-5HZ | 687 | KERR MCGEE OIL & GAS ONSHORE LP | 10/26/1982 | PA | 815 | 850 | | 7224 | 5500 |
| 29 | x | 05-123-34065 | 16-1 MORTON | SPEAK FED 33N2-5HZ | 720 | KERR MCGEE OIL & GAS ONSHORE LP | 11/07/2011 | PR | 877 | 850 | | 7226 | 870 |
| 30 | x | 05-123-34864 | 6-1 HEIN | SPEAK FED 32C-5HZ | 727 | KERR MCGEE OIL & GAS ONSHORE LP | 04/04/2012 | PR | 942 | 850 | | 7353 | 1010 |
| 31 | x | 05-123-19790 | 4-5 HSR AMELIA & ELIZABETH FEDERAL | SPEAK FED 33N2-5HZ | 734 | KERR MCGEE OIL & GAS ONSHORE LP | 01/17/2000 | PR | 929 | 850 | | 7904 | 7300 |
| 32 | x | 05-123-19160 | 2 WILLIAM DEASON GU | SPEAK FED 32C-5HZ | 739 | KERR MCGEE OIL & GAS ONSHORE LP | 05/08/1996 | PR | 800 | 850 | | 7954 | 4004 |
| 33 | | 05-123-09587 | 1 ALICE PEHR UNIT C | SPEAK FED 33N2-5HZ | 741 | HS RESOURCES INC | 08/28/1978 | PA | 245 | 850 | | | |
| 34 | x | 05-123-42281 | FL GREENS FEDERAL 30N-5HZ | SPEAK FED 32C-5HZ | 745 | KERR MCGEE OIL & GAS ONSHORE LP | | XX | 0 | 850 | | 0 | 0 |
| 35 | | 05-123-07744 | 1 GOTTLIEB GABEL | SPEAK FED 33N2-5HZ | 755 | KERR MCGEE OIL & GAS ONSHORE LP | 07/20/1973 | PR | 214 | 850 | | 7200 | 7050 |
| 36 | x | 05-123-35195 | 14-1 PEHR | SPEAK FED 33N2-5HZ | 767 | KERR MCGEE OIL & GAS ONSHORE LP | 09/01/2012 | PR | 927 | 850 | | 7585 | 702 |
| 37 | x | 05-123-11205 | 1 T.P.HOLTON GAS UNIT TRUE | SPEAK FED 32C-5HZ | 787 | KERR MCGEE OIL & GAS ONSHORE LP | 06/17/1983 | PR | | 850 | | 7150 | 4000 |
| 38 | | 05-123-09097 | 2 ALEX H MILLER | SPEAK FED 32N2-5HZ | 806 | K P KAUFFMAN COMPANY INC | 01/15/1977 | PR | 811 | 850 | | | |
| 39 | x | 05-123-35192 | 13-1 PEHR | SPEAK FED 33N2-5HZ | 860 | KERR MCGEE OIL & GAS ONSHORE LP | 09/19/2012 | PR | 830 | 850 | | 7319 | 760 |
| 40 | x | 05-123-34069 | 15-1 MORTON | SPEAK FED 33N2-5HZ | 887 | KERR MCGEE OIL & GAS ONSHORE LP | 11/22/2011 | PR | 883 | 850 | | 7359 | 680 |
| 41 | x | 05-123-43898 | 34C-5HZ BURGE FED | SPEAK FED 33N2-5HZ | 913 | KERR MCGEE OIL & GAS ONSHORE LP | | XX | | 850 | | | |
| 42 | x | 05-123-42278 | FL GREENS FEDERAL 30C-5HZ | SPEAK FED 33N2-5HZ | 996 | KERR MCGEE OIL & GAS ONSHORE LP | | XX | 0 | 850 | | 0 | 0 |
| 43 | x | 05-123-35067 | 41-1 HEIN | SPEAK FED 32C-5HZ | 1015 | KERR MCGEE OIL & GAS ONSHORE LP | 04/24/2012 | PR | | 850 | | 7595 | 1224 |
| 44 | x | 05-123-43813 | BURGE 1C-2HZ | SPEAK FED 32N2-5HZ | 1037 | KERR MCGEE OIL & GAS ONSHORE LP | | XX | | 850 | | | |
| 45 | | 05-123-08897 | 2 FRANK J VOGL NAV | SPEAK FED 32C-5HZ | 1056 | K P KAUFFMAN COMPANY INC | 08/26/1976 | PR | 715 | 850 | | | |
| 46 | | 05-123-09211 | 2 ROBERT G BURGE | SPEAK FED 33N2-5HZ | 1056 | K P KAUFFMAN COMPANY INC | 03/11/1978 | PR | 752 | 850 | | | |
| 47 | x | 05-123-35579 | LAMBRECHT 8-2 | SPEAK FED 32C-5HZ | 1068 | KERR MCGEE OIL & GAS ONSHORE LP | 07/14/2012 | | 943 | 850 | | 7411 | 700 |
| 48 | x | 05-123-35069 | 21-1 HEIN | SPEAK FED 32C-5HZ | 1097 | KERR MCGEE OIL & GAS ONSHORE LP | 05/06/2012 | PR | | 850 | | 7312 | 2140 |
| 49 | x | 05-123-42273 | FL GREENS FEDERAL 4N-5HZ | SPEAK FED 33N2-5HZ | 1122 | KERR MCGEE OIL & GAS ONSHORE LP | | XX | 0 | 850 | | 0 | 0 |

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| 50 | x | 05-123-35576 | LAMBRECHT 41 -2 | SPEAK FED 32C-5HZ | 1205 | KERR MCGEE OIL & GAS ONSHORE LP | 07/19/2012 | | 948 | 850 | | 7320 | 700 |
| 51 | x | 05-123-34061 | 37-1 MORTON | SPEAK FED 33N2-5HZ | 1338 | KERR MCGEE OIL & GAS ONSHORE LP | 11/14/2011 | PR | 878 | 850 | | 7319 | 840 |
| 52 | x | 05-123-35187 | 36-1 PEHR | SPEAK FED 33N2-5HZ | 1362 | KERR MCGEE OIL & GAS ONSHORE LP | 09/07/2012 | PR | 928 | 850 | | 7951 | 738 |
| 53 | | 05-123-08002 | 1 DONALD M VYNCKIER UNIT | SPEAK FED 32C-5HZ | 1377 | KERR MCGEE OIL & GAS ONSHORE LP | 03/05/1974 | PR | 213 | 850 | x | 7250 | 6745 |
| 54 | x | 05-123-35188 | 35-1 PEHR | SPEAK FED 33N2-5HZ | 1382 | KERR MCGEE OIL & GAS ONSHORE LP | 09/15/2012 | PR | 926 | 850 | | 7530 | 726 |
| 55 | x | 05-123-43818 | BURGE 1N-2HZ | SPEAK FED 32N2-5HZ | 1445 | KERR MCGEE OIL & GAS ONSHORE LP | | XX | | 850 | | | |
| 56 | x | 05-123-19045 | 2R PEHR POOLING UNIT | SPEAK FED 32C-5HZ | 1458 | KERR MCGEE OIL & GAS ONSHORE LP | 12/20/1995 | PR | 816 | 850 | | 7205 | 4250 |
| 57 | x | 05-123-43897 | 30N-8HZ BURGE FED | SPEAK FED 33N2-5HZ | 1494 | KERR MCGEE OIL & GAS ONSHORE LP | | XX | | 850 | | | |

Total Wells: 57

Meets Standard(STD): 45

Needs Evaluation: 12