

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 | | 05-123-07473 | 1 JACK BERGER | JZM 2C-3HZ | 21 | K P KAUFFMAN COMPANY INC | 07/31/1972 | PR | | | | | |
| 2 | | 05-123-21360 | 15-15A BRINK | JZM 25N-22HZ | 60 | KERR-MCGEE OIL & GAS ONSHORE LP | 03/05/2003 | PR | 921 | 760 | | 7234 | 4100 |
| 3 | | 05-123-08070 | 10 SUCKLA BROWN UNIT | JZM 2C-3HZ | 74 | AMOCO PRODUCTION CO. | 08/03/1974 | PA | | | | | |
| 4 | | 05-123-07481 | 4 SUCKLA BROWN UNIT | JZM 2C-3HZ | 78 | AMOCO PRODUCTION CO. | 07/12/1972 | PA | | | | | |
| 5 | | 05-123-07528 | 3 UPRR 42 PAN AM E | JZM 2C-3HZ | 82 | K P KAUFFMAN COMPANY INC | | PR | | | | | |
| 6 | | 05-123-08873 | 12 SUCKLA-BROWN UNIT | JZM 2C-3HZ | 88 | K P KAUFFMAN COMPANY INC | 07/26/1976 | PR | | | | | |
| 7 | | 05-123-08766 | 1 M. C. GUILLES 31-15 (1-67) | JZM 25N-22HZ | 115 | ARLIAN | 06/19/1976 | PA | | | | | |
| 8 | | 05-123-08820 | 1 G G HOLLISTER 33-3 | JZM 2C-3HZ | 122 | NOBLE ENERGY INC | 09/02/1976 | PA | | | | | |
| 9 | | 05-123-08601 | 1 JACK BERGER C | JZM 27N-3HZ | 135 | NOBLE ENERGY INC | 01/16/1976 | PR | 235 | 760 | | 7280 | 0 |
| 10 | | 05-123-09083 | 2 UPRR 42 PAN AM AG | JZM 25N-22HZ | 139 | K P KAUFFMAN COMPANY INC | 12/30/1976 | PR | | | | | |
| 11 | | 05-123-07591 | 1 NORDEN MAGGIE | JZM 25N-22HZ | 140 | K P KAUFFMAN COMPANY INC | 11/06/1972 | PR | | | | | |
| 12 | | 05-123-08153 | 1 UPRR 42 PAN AM UNIT M | JZM 7C-22HZ | 149 | KERR-MCGEE OIL & GAS ONSHORE LP | 09/17/1974 | PR | 214 | 760 | | 7290 | 0 |
| 13 | | 05-123-16667 | VV 22-7 WAGNER RED | JZM 7C-22HZ | 157 | NOBLE ENERGY INC | 02/16/1994 | PR | 877 | 760 | | 7580 | 4546 |
| 14 | | 05-123-16666 | VV 22-2 COUGHLIN RED | JZM 7C-22HZ | 161 | NOBLE ENERGY INC | 03/11/1994 | PR | 793 | 760 | | 7575 | 6724 |
| 15 | | 05-123-10039 | 2 JACK BERGER GU "C" | JZM 27N-3HZ | 164 | NOBLE ENERGY INC | 09/08/1980 | PR | 290 | 760 | | 7340 | 0 |
| 16 | | 05-123-10128 | 2 ACHZIGER HARRY N | JZM 7C-22HZ | 196 | K P KAUFFMAN COMPANY INC | 02/12/1981 | PR | | | | | |
| 17 | | 05-123-09485 | 17 SUCKLA-BROWN UNIT | JZM 2N-3HZ | 203 | K P KAUFFMAN COMPANY INC | 05/15/1978 | PR | 257 | 760 | | | |
| 18 | | 05-123-07842 | 1 SUCKLA FARMS INC F UNIT | JZM 27N-3HZ | 205 | KERR-MCGEE OIL & GAS ONSHORE LP | 09/18/1973 | PR | 225 | 760 | | 7490 | 0 |
| 19 | x | 05-123-08825 | 3 JACK BERGER | JZM 2N-3HZ | 216 | K P KAUFFMAN COMPANY INC | 07/22/1976 | PR | | | | | |
| 20 | | 05-123-09988 | 2 FRANK J. SUCKLA | JZM 27N-3HZ | 217 | KERR-MCGEE OIL & GAS ONSHORE LP | 06/26/1980 | PR | 281 | 760 | | 7330 | 0 |
| 21 | | 05-123-07902 | 1 ALBERT SACK UNIT | JZM 7C-22HZ | 263 | KERR-MCGEE OIL & GAS ONSHORE LP | 11/19/1973 | PR | 204 | 760 | | 7212 | 0 |
| 22 | | 05-123-07484 | 8 SUCKLA-BROWN UNIT | JZM 2C-3HZ | 289 | K P KAUFFMAN COMPANY INC | 06/30/1972 | PR | | | | | |
| 23 | | 05-123-14291 | 1 SUCKLA FARMS INJ WELL(EPA) | JZM 28C-3HZ | 466 | K P KAUFFMAN COMPANY INC | 06/16/1989 | IJ | 759 | 760 | | 7694 | 8406 |
| 24 | x | 05-123-38231 | HOWARD 25C-22HZX | JZM 25N-22HZ | 475 | KERR-MCGEE OIL & GAS ONSHORE LP | 10/19/2013 | DG | | | | | |
| 25 | x | 05-123-38230 | HOWARD 10N-22HZ | JZM 7C-22HZ | 494 | KERR-MCGEE OIL & GAS ONSHORE LP | 10/18/2013 | DG | | | | | |

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|----|---|--------------|-----------------------------|--------------|-----|---------------------------------|------------|----|-----|-----|--|------|------|--|
| 26 | | 05-123-07483 | 2 SUCKLA-BROWN UNIT | JZM 28C-3HZ | 497 | BASIN EXPLORATION INC | 07/08/1972 | PA | | | | | | |
| 27 | | 05-123-08069 | 9 SUCKLA BROWN UNIT | JZM 28C-3HZ | 519 | AMOCO PRODUCTION CO. | 07/24/1974 | PA | | | | | | |
| 28 | | 05-123-07426 | 6 SUCKLA BROWN UNIT | JZM 28C-3HZ | 521 | AMOCO PRODUCTION CO. | 02/01/1972 | PA | | | | | | |
| 29 | x | 05-123-38232 | HOWARD 24C-22HZ | JZM 7C-22HZ | 543 | KERR-MCGEE OIL & GAS ONSHORE LP | 10/17/2013 | DG | | | | | | |
| 30 | x | 05-123-07474 | 1 AUGUST GITTLEIN | JZM 28C-3HZ | 548 | K P KAUFFMAN COMPANY INC | 07/26/1972 | PR | | | | | | |
| 31 | | 05-123-07527 | 2 UPRR 42 PAN AM E | JZM 28C-3HZ | 577 | K P KAUFFMAN COMPANY INC | 08/13/1972 | PR | | | | | | |
| 32 | | 05-123-08876 | 15 SUCKLA-BROWN UNIT | JZM 28C-3HZ | 605 | K P KAUFFMAN COMPANY INC | | PA | | | | | | |
| 33 | | 05-123-08868 | 5 UPRR 42 PAN AM E | JZM 28C-3HZ | 606 | K P KAUFFMAN COMPANY INC | 08/11/1976 | PR | | | | | | |
| 34 | | 05-123-11298 | #1 UPRR 42 PAN AM UT"M"TRUE | JZM 7C-22HZ | 656 | KERR-MCGEE OIL & GAS ONSHORE LP | 08/13/1983 | PR | 943 | 760 | | 7590 | 0 | |
| 35 | x | 05-123-07512 | 1 SHELDON SICKLER | JZM 2C-3HZ | 657 | K P KAUFFMAN COMPANY INC | 08/04/1972 | PR | | | | | | |
| 36 | | 05-123-07538 | 2 JACK BERGER | JZM 27N-3HZ | 667 | K P KAUFFMAN COMPANY INC | 08/31/1972 | PR | | | | | | |
| 37 | | 05-123-08826 | 4 JACK BERGER | JZM 27N-3HZ | 667 | K P KAUFFMAN COMPANY INC | 07/26/1976 | PR | | | | | | |
| 38 | | 05-123-08827 | 2 ELTON N MILLER | JZM 28C-3HZ | 708 | K P KAUFFMAN COMPANY INC | 07/15/1976 | PR | | | | | | |
| 39 | | 05-123-07482 | 5 SUCKLA-BROWN UNIT | JZM 27N-3HZ | 753 | K P KAUFFMAN COMPANY INC | 07/04/1972 | PA | | | | | | |
| 40 | x | 05-123-08884 | 4 DWIGHT GILBERT HANKS B | JZM 28C-3HZ | 760 | K P KAUFFMAN COMPANY INC | 08/02/1976 | PR | | | | | | |
| 41 | x | 05-123-38392 | XCEL 25N-22HZ | JZM 25N-22HZ | 782 | KERR-MCGEE OIL & GAS ONSHORE LP | 11/17/2013 | DG | | | | | | |
| 42 | | 05-123-07480 | 1 SUCKLA-BROWN UNIT | JZM 27N-3HZ | 814 | K P KAUFFMAN COMPANY INC | 06/20/1972 | PR | | | | | | |
| 43 | | 05-123-08874 | 13 SUCKLA-BROWN UNIT | JZM 27N-3HZ | 818 | K P KAUFFMAN COMPANY INC | 07/30/1976 | PR | | | | | | |
| 44 | | 05-123-08996 | 4 UPRR 42 PAN AM E | JZM 27N-3HZ | 823 | K P KAUFFMAN COMPANY INC | 10/20/1976 | PR | | | | | | |
| 45 | | 05-123-16665 | VV 22-1 COUGHLIN RED | JZM 7C-22HZ | 830 | NOBLE ENERGY INC | 03/05/1994 | PR | 800 | 760 | | 7562 | 4063 | |
| 46 | x | 05-123-38233 | HOWARD 24N-22HZ | JZM 7C-22HZ | 875 | KERR-MCGEE OIL & GAS ONSHORE LP | 10/11/2013 | DG | | | | | | |
| 47 | | 05-123-08877 | 16 SUCKLA-BROWN UNIT | JZM 27N-3HZ | 891 | K P KAUFFMAN COMPANY INC | 08/09/1976 | PR | | | | | | |
| 48 | | 05-123-07501 | 1-43-3 ALEX H MILLER | JZM 27N-3HZ | 905 | ANADARKO E&P ONSHORE LLC | 07/20/1972 | PA | | | | | | |
| 49 | | 05-123-08886 | 4 SHELDON R. SICKLER | JZM 27N-3HZ | 941 | K P KAUFFMAN COMPANY INC | 08/10/1976 | PR | | | | | | |
| 50 | | 05-123-16668 | VV 22-8 WAGNER RED | JZM 7C-22HZ | 945 | NOBLE ENERGY INC | 02/23/1994 | PR | 849 | 760 | | 7574 | 4380 | |
| 51 | | 05-123-08767 | 2 M.C. GUILLES 42-15(1-67) | JZM 7C-22HZ | 968 | ARLIAN | 06/23/1976 | PA | | | | | | |
| 52 | | 05-123-07926 | 1 BADDING 41-15 (1-67) | JZM 7C-22HZ | 978 | KERR-MCGEE OIL & GAS ONSHORE LP | 11/29/1973 | PA | | | | | | |

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|----|---|--------------|---------------------------|--------------|------|---------------------------------|------------|----|-----|-----|--|------|------|--|
| 53 | | 05-123-13535 | 1 MAGGIE NORDEN B | JZM 7C-22HZ | 999 | K P KAUFFMAN COMPANY INC | 07/11/1987 | PR | | | | | | |
| 54 | | 05-123-10201 | 2 UPRR 42 PAN AM UNIT J | JZM 28C-3HZ | 1003 | KERR-MCGEE OIL & GAS ONSHORE LP | 03/02/1981 | PR | 637 | 760 | | 7607 | 0 | |
| 55 | | 05-123-10127 | 1 ACHZIGER HARRY N | JZM 7C-22HZ | 1012 | K P KAUFFMAN COMPANY INC | 01/17/1981 | PR | | | | | | |
| 56 | | 05-123-17649 | VV 22-6 MARRS RED | JZM 25N-22HZ | 1148 | NOBLE ENERGY INC | 02/12/1994 | PR | 864 | 760 | | 7216 | 3970 | |
| 57 | x | 05-123-38394 | XCEL 11C-22HZ | JZM 25N-22HZ | 1148 | KERR-MCGEE OIL & GAS ONSHORE LP | 11/16/2013 | DG | | | | | | |
| 58 | | 05-123-17216 | 15-6 BADDING RED VV | JZM 25N-22HZ | 1160 | NOBLE ENERGY INC | 08/23/1993 | PR | 754 | 760 | | 7296 | 4110 | |
| 59 | | 05-123-17214 | VV 15-3 BADDING RED | JZM 25N-22HZ | 1164 | NOBLE ENERGY INC | 08/17/1993 | PR | 763 | 760 | | 7338 | 0 | |
| 60 | | 05-123-09654 | 1 MIKE J ROSKOP | JZM 25N-22HZ | 1174 | AMOCO PRODUCTION CO. | 01/08/1979 | DA | | | | | | |
| 61 | | 05-123-17219 | 15-14 GIRARD RED VV | JZM 25N-22HZ | 1205 | NOBLE ENERGY INC | 09/15/2004 | PR | 851 | 760 | | 7324 | 3570 | |
| 62 | | 05-123-38234 | | JZM 7C-22HZ | 1237 | KERR-MCGEE OIL & GAS ONSHORE LP | | XX | | | | | | |
| 63 | | 05-123-17648 | VV 22-3 MARRS RED | JZM 25N-22HZ | 1280 | NOBLE ENERGY INC | 01/27/1994 | PR | 882 | 760 | | 7237 | 3350 | |
| 64 | | 05-123-09838 | 2 SUCKLA FARMS INC UNIT F | JZM 28C-3HZ | 1321 | KERR-MCGEE OIL & GAS ONSHORE LP | 05/02/1980 | PR | 264 | 760 | | 7670 | 0 | |
| 65 | | 05-123-13578 | 3 UPRR 42 PAN AM AG | JZM 25N-22HZ | 1340 | K P KAUFFMAN COMPANY INC | 07/29/1987 | PR | | | | | | |
| 66 | | 05-123-08692 | 1 UPRR 42 PAN AM AG | JZM 25N-22HZ | 1361 | K P KAUFFMAN COMPANY INC | 05/10/1976 | PR | | | | | | |
| 67 | | 05-123-07737 | 1 UPRR 42 PAN AM UNIT J | JZM 28C-3HZ | 1451 | KERR-MCGEE OIL & GAS ONSHORE LP | 06/30/1973 | PR | 220 | 760 | | 7630 | 0 | |
| 68 | x | 05-123-34599 | HOWARD 9C-22HZ | JZM 27N-3HZ | 1477 | KERR-MCGEE OIL & GAS ONSHORE LP | 10/07/2012 | PR | 926 | 760 | | 7710 | 726 | |
| 69 | | 05-123-07214 | 1 FRANK J SUCKLA | JZM 28C-3HZ | 1484 | KERR-MCGEE OIL & GAS ONSHORE LP | 12/12/1970 | PR | 245 | 760 | | 7710 | 0 | |
| 70 | x | 05-123-34719 | BERGER 31-2 | JZM 27N-3HZ | 1486 | KERR-MCGEE OIL & GAS ONSHORE LP | 05/29/2012 | PR | 934 | 760 | | 7390 | 715 | |

Total Wells: 70

Meets Standard(STD): 12

Needs Evaluation: 58