

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 | | 05-123-10099 | 3 RICHARD R FINDLAY | SACK 2C-30HZ | 10 | K P KAUFFMAN COMPANY INC | 11/03/1980 | PR | 242 | 700 | | | 0 |
| 2 | | 05-001-06984 | 1 ALBERT SACK GAS UNIT B | SACK 37N-6HZ | 14 | KERR-MCGEE OIL & GAS ONSHORE LP | 02/14/1975 | PR | 211 | | x | 7466 | 514 |
| 3 | | 05-123-10092 | F-1 ALBERT SACK | SACK 2C-30HZ | 16 | K P KAUFFMAN COMPANY INC | 10/08/1980 | PR | 217 | 730 | | | 0 |
| 4 | | 05-123-19987 | 7-30 J.P. ROCK | SACK 2C-30HZ | 16 | K P KAUFFMAN COMPANY INC | 12/21/2004 | PR | 984 | 834 | | 4884 | 4414 |
| 5 | | 05-001-07589 | 1 WYMAN | SACK 37C-6HZ | 35 | STARLIGHT RESOURCES LLC | 04/07/1980 | PA | 230 | | | | 0 |
| 6 | | 05-001-08997 | 33-6 WYMAN | SACK 37N-6HZ | 64 | KERR-MCGEE OIL & GAS ONSHORE LP | 12/03/1990 | PR | 498 | | | 7505 | 7070 |
| 7 | | 05-123-07985 | 1 NORMAN D FRISBIE UNIT | SACK 27N-30HZ | 110 | KERR-MCGEE OIL & GAS ONSHORE LP | 01/07/1974 | PR | 224 | | | | 0 |
| 8 | | 05-123-08718 | 4 FRISBIE | SACK 2C-30HZ | 143 | BROWNLIE WALLACE ARMST BANDER | | AL | | | | | |
| 9 | | 05-123-10100 | B-4 P.J. JACOBUCCI | SACK 2C-30HZ | 143 | K P KAUFFMAN COMPANY INC | 10/16/1980 | PR | 242 | 702 | | | 0 |
| 10 | | 05-001-07693 | 3 ALBERT SACK D | SACK 15C-6HZ | 145 | K P KAUFFMAN COMPANY INC | 10/26/1980 | PR | 209 | 755 | | | 0 |
| 11 | | 05-123-08023 | 2 FRISBIE | SACK 2C-30HZ | 154 | K P KAUFFMAN COMPANY INC | 03/31/1974 | PR | 230 | | | | 0 |
| 12 | | 05-123-10101 | B-3 P.J. JACOBUCCI | SACK 2C-30HZ | 163 | K P KAUFFMAN COMPANY INC | 10/12/1980 | PR | 249 | 700 | | | 0 |
| 13 | | 05-123-08147 | 1 MARIE A. FINDLAY | SACK 2C-30HZ | 176 | KERR-MCGEE OIL & GAS ONSHORE LP | 10/05/1974 | PA | 226 | 800 | | 7836 | 7448 |
| 14 | | 05-123-10098 | 4 RICHARD R FINDLAY | SACK 28N-30HZ | 182 | K P KAUFFMAN COMPANY INC | 11/07/1980 | PR | 209 | 705 | | | 0 |
| 15 | | 05-001-09292 | 34-6 WYMAN | SACK 15C-6HZ | 252 | PDC ENERGY INC | 12/12/1994 | PR | 1002 | | | 7956 | 0 |
| 16 | | 05-001-07612 | 1 ALBERT SACK D | SACK 15C-6HZ | 268 | K P KAUFFMAN COMPANY INC | 06/07/1980 | PR | 210 | 835 | | | 0 |
| 17 | | 05-001-07669 | 1 ALBERT SACK E | SACK 37C-6HZ | 274 | K P KAUFFMAN COMPANY INC | 09/02/1980 | PR | 216 | 780 | | | 0 |
| 18 | | 05-123-11376 | 1 PAUL JACOBUCCI G.U. TRUE | SACK 27N-30HZ | 332 | KERR-MCGEE OIL & GAS ONSHORE LP | 09/11/1983 | PR | 957 | | | 7420 | 521 |
| 19 | | 05-123-15184 | 1 A F SACK | SACK 27N-30HZ | 333 | KERR-MCGEE OIL & GAS ONSHORE LP | 09/10/1991 | PR | 890 | | | 7382 | 0 |
| 20 | | 05-001-06769 | 1 WYMAN | SACK 37C-6HZ | 336 | SOVEREIGN ENERGY LLC | 02/11/1973 | PA | 224 | | | | 0 |
| 21 | | 05-001-07613 | 2 ALBERT SACK D | SACK 37C-6HZ | 338 | K P KAUFFMAN COMPANY INC | 05/15/1980 | PR | 265 | 850 | | | 0 |
| 22 | | 05-123-15891 | 44-31 SACK | SACK 37C-6HZ | 427 | K P KAUFFMAN COMPANY INC | 07/12/1992 | PR | 308 | | | | 4310 |
| 23 | | 05-123-36569 | JELTS AL 37N-19HZ | SACK 27N-30HZ | 482 | KERR-MCGEE OIL & GAS ONSHORE LP | | XX | | | | | |
| 24 | | 05-123-36564 | JELTS AL 37C-19HZ | SACK 27N-30HZ | 487 | KERR-MCGEE OIL & GAS ONSHORE LP | | XX | | | | | |

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| 25 | | 05-123-18809 | 34-31 SACK | SACK 15C-6HZ | 600 | BASIN EXPLORATION INC | | AL | | | | | |
| 26 | | 05-123-09955 | 2 RICHARD R FINDLAY | SACK 27N-30HZ | 642 | K P KAUFFMAN COMPANY INC | 05/29/1980 | PR | 265 | 710 | | | 0 |
| 27 | | 05-123-08717 | 3 FRISBIE | SACK 27N-30HZ | 650 | K P KAUFFMAN COMPANY INC | 06/09/1976 | PR | 152 | | | | 0 |
| 28 | | 05-123-09954 | 1 RICHARD R FINDLAY | SACK 27N-30HZ | 652 | K P KAUFFMAN COMPANY INC | 06/03/1980 | PR | 221 | 825 | | | 0 |
| 29 | x | 05-123-36921 | RALPH AL 36C-19HZ | SACK 28N-30HZ | 665 | KERR-MCGEE OIL & GAS ONSHORE LP | 04/19/2013 | DG | | | | | |
| 30 | | 05-123-09957 | 2 P.J. JACOBUCCI | SACK 27N-30HZ | 668 | K P KAUFFMAN COMPANY INC | 06/11/1980 | PR | 214 | 930 | | | 0 |
| 31 | | 05-123-08292 | 6 UPRR 43 PAN AM H | SACK 2C-30HZ | 689 | K P KAUFFMAN COMPANY INC | 01/22/1975 | PR | 754 | 710 | | | 0 |
| 32 | | 05-123-09956 | B-1 P.J. JACOBUCCI | SACK 27N-30HZ | 796 | K P KAUFFMAN COMPANY INC | 06/16/1980 | PR | 213 | 800 | | | 0 |
| 33 | | 05-123-10080 | F-2 ALBERT SACK | SACK 27N-30HZ | 797 | K P KAUFFMAN COMPANY INC | 10/04/1980 | PA | 207 | 720 | | | 4400 |
| 34 | | 05-123-08004 | 1 FRISBIE | SACK 27N-30HZ | 844 | K P KAUFFMAN COMPANY INC | 02/18/1974 | PR | | | | | |
| 35 | | 05-123-08793 | 9 UPRR 43 PAN AM H | SACK 27N-30HZ | 930 | K P KAUFFMAN COMPANY INC | 07/05/1976 | PR | 752 | 702 | | | 0 |
| 36 | | 05-123-18808 | 24-31 SACK | SACK 28N-30HZ | 957 | BASIN EXPLORATION INC | | AL | | | | | |
| 37 | | 05-123-09974 | 1 J.E. KIRKMEYER | SACK 28N-30HZ | 963 | K P KAUFFMAN COMPANY INC | 06/20/1980 | PR | 225 | 830 | | | 0 |
| 38 | | 05-001-06612 | 1 CORCILIUS | SACK 15C-6HZ | 967 | WINDSOR ENERGY GROUP LLC | 02/29/1980 | PR | 243 | | | | 4464 |
| 39 | | 05-123-18806 | 24-30 KIRKMEYER | SACK 28N-30HZ | 973 | BASIN EXPLORATION INC | | AL | | | | | |
| 40 | | 05-123-10081 | 3 J.E. KIRKMEYER (NAV) | SACK 28N-30HZ | 1006 | K P KAUFFMAN COMPANY INC | 09/30/1980 | PR | 216 | 710 | | | 0 |
| 41 | | 05-123-18807 | 23-31 SACK | SACK 28N-30HZ | 1055 | BASIN EXPLORATION INC | | AL | | | | | |
| 42 | | 05-001-06593 | 1 BREDEHOFT | SACK 15C-6HZ | 1072 | SOVEREIGN ENERGY LLC | 10/24/1972 | PA | 138 | | | | 0 |
| 43 | | 05-001-09638 | 23-6 BREDEHOFT | SACK 15C-6HZ | 1095 | MERIT ENERGY COMPANY | | AL | | | | | |
| 44 | | 05-123-08991 | 13 UPRR 43 PAN AM H | SACK 28N-30HZ | 1103 | K P KAUFFMAN COMPANY INC | 11/09/1976 | PA | 729 | 770 | | | 0 |
| 45 | | 05-001-07702 | 1 SACK CASPER J | SACK 15C-6HZ | 1129 | K P KAUFFMAN COMPANY INC | 10/30/1980 | PR | 211 | 745 | | | 0 |
| 46 | | 05-123-19988 | 3-31 BARBARA JEAN | SACK 28N-30HZ | 1147 | K P KAUFFMAN COMPANY INC | 12/04/2004 | PR | 984 | | | | 4470 |
| 47 | | 05-001-09120 | 31-7 STONEHOCKER | SACK 15C-6HZ | 1174 | KERR-MCGEE OIL & GAS ONSHORE LP | 11/19/1992 | PR | 326 | | | 7967 | 4430 |
| 48 | | 05-001-09578 | 23-6 SACK | SACK 15C-6HZ | 1175 | PDC ENERGY INC | 06/06/2007 | PR | 1346 | | | 7872 | 4450 |
| 49 | | 05-001-07266 | 1 SAUVAGE | SACK 37C-6HZ | 1186 | BAYSWATER EXPLORATION AND PRODUCTION LLC | 09/06/1977 | PR | 200 | | | | 4400 |
| 50 | | 05-001-07485 | 1 BREDEHOFT | SACK 15C-6HZ | 1191 | BAYSWATER EXPLORATION AND PRODUCTION LLC | 10/10/1979 | PR | 212 | | | | 4352 |

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| 51 | 05-001-09673 | 24-6 BREDEHOFT | SACK 15C-6HZ | 1195 | MERIT ENERGY COMPANY | | AL | | | | | | |
| 52 | 05-123-19991 | 14-31 ALBERT SACK | SACK 28N-30HZ | 1264 | K P KAUFFMAN COMPANY INC | 12/16/2004 | PR | 975 | | | | | 4360 |
| 53 | 05-123-34899 | Jacobucci 13-32 | SACK 37C-6HZ | 1266 | BAYSWATER EXPLORATION AND PRODUCTION LLC | | XX | | | | | | |
| 54 | 05-001-09691 | 23-6 BREDEHOFT | SACK 15C-6HZ | 1273 | MERIT ENERGY COMPANY | | AL | | | | | | |
| 55 | 05-001-09682 | 24-6 BREDEHOFT | SACK 15C-6HZ | 1319 | MERIT ENERGY COMPANY | | AL | | | | | | |
| 56 | 05-123-09845 | 1 ALBERT SACK UNIT C | SACK 28N-30HZ | 1319 | KERR-MCGEE OIL & GAS ONSHORE LP | 12/07/1979 | PR | 234 | 728 | | | 7415 | 6900 |
| 57 | 05-123-34899 | 13-32 Jacobucci | SACK 37C-6HZ | 1331 | BAYSWATER EXPLORATION AND PRODUCTION LLC | | XX | | | | | | |
| 58 | 05-123-11304 | 1 NORMAN D FRISBIE UNIT TRUE | SACK 28N-30HZ | 1333 | KERR-MCGEE OIL & GAS ONSHORE LP | 09/01/1983 | PR | 1077 | | | | 7450 | 0 |
| 59 | 05-123-15189 | 1 MARCUS A DEGENHART | SACK 28N-30HZ | 1385 | KERR-MCGEE OIL & GAS ONSHORE LP | 08/21/1991 | PR | 905 | | | | 7422 | 0 |
| 60 | 05-123-37911 | HOWARD 30C-29HZ | SACK 27N-30HZ | 1456 | KERR-MCGEE OIL & GAS ONSHORE LP | | XX | | | | | | |

Total Wells: 60

Meets Standard(STD): 1

Needs Evaluation: 59