

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 | 05-123-13849 | STATE 16-2 | MILLIKEN INVESTORS HD 22- 002HN | 1150 | CANNON RESOURCES INC | 02/13/1988 | AB | 326 | 30 | | 5820 | 6931 |
| 2 | x | 05-123-07224 | UPRR PAN AM 1-49 | MILLIKEN INVESTORS HD 22- 002HN | 661 | PAN AMERICAN PETRO | 01/23/1971 | AB | 217 | 30 | | | |
| 3 | x | 05-123-36704 | DUTTON HD 22- 28D | | | GWOG | | AL | | | | | |
| 4 | x | 05-123-36707 | DUTTON HD 22- 30D | | | GWOG | | AL | | | | | |
| 5 | x | 05-123-36706 | STROH HD 22- 13D | | | GWOG | | AL | | | | | |
| 6 | x | 05-123-36705 | STROH HD 22- 32D | | | GWOG | | AL | | | | | |
| 7 | x | 05-123-30043 | LHI 22-15 | | | NOBLE | | AL | | | | | |
| 8 | x | 05-123-20335 | LOT O 15-15 | | | PATINA OIL and GAS | | AL | | | | | |
| 9 | x | 05-123-18011 | UPRC 23-5I7 | | | SNYDER OIL CORP | | AL | | | | | |
| 10 | x | 05-123-30146 | SRC STATE 16T | | | SYNERGY RESOURCES CORP | | AL | | | | | |
| 11 | x | 05-123-32241 | DUTTON 0-2-22 | MILLIKEN INVESTORS HD 22- 119HN | 11 | GWOG | 11/25/2010 | PR | 649 | 30 | | 7070 | 7540 |
| 12 | x | 05-123-29237 | DUTTON 21-22 | MILLIKEN INVESTORS HD 22- 042HN | 20 | GWOG | 11/07/2010 | PR | 652 | 30 | | 7031 | 3060 |
| 13 | x | 05-123-32238 | DUTTON 4-2-22 | MILLIKEN INVESTORS HD 22- 119HN | 2 | GWOG | 11/13/2010 | PR | 652 | 30 | | 7115 | 2714 |
| 14 | x | 05-123-29238 | DUTTIN 11-22 | MILLIKEN INVESTORS HD 22- 042HN | 35 | GWOG | 11/19/2010 | PR | 646 | 30 | | 7006 | 6598 |
| 15 | x | 05-123-27109 | STROH 12-22 | MILLIKEN INVESTORS HD 22- 159HN | 55 | GWOG | 09/27/2010 | PR | 654 | 30 | | 6932 | 2680 |
| 16 | x | 05-123-27111 | STROH 22-22 | MILLIKEN INVESTORS HD 22- 159HN | 14 | GWOG | 10/03/2010 | PR | 644 | 30 | | 6903 | 2608 |
| 17 | x | 05-123-27110 | STROH CNW-22 | MILLIKEN INVESTORS HD 22- 119HN | 196 | GWOG | 12/12/2008 | PR | 645 | 30 | | 6908 | 3100 |
| 18 | x | 05-123-20193 | LOT O 15-16 | MILLIKEN INVESTORS HD 22- 002HN | 819 | KERR MCGEE | 06/09/2003 | PR | 399 | 30 | | 6854 | 6366 |
| 19 | x | 05-123-21923 | RUBY O 15-15 | MILLIKEN INVESTORS HD 22- 002HN | 848 | KERR MCGEE | 03/28/2004 | PR | 419 | 30 | | 6872 | 6582 |
| 20 | x | 05-123-23279 | STAR O 15-10 | MILLIKEN INVESTORS HD 22- 002HN | 1221 | KERR MCGEE | 02/20/2006 | PR | 499 | 30 | | 7104 | 6601 |
| 21 | x | 05-123-23264 | STAR O 15-23 | MILLIKEN INVESTORS HD 22- 002HN | 1227 | KERR MCGEE | 02/25/2006 | PR | 485 | 30 | | 6902 | 1976 |

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| 22 | x | 05-123-23278 | STAR O 15-9 | MILLIKEN INVESTORS HD 22-002HN | 1232 | KERR MCGEE | 03/02/2006 | PR | 485 | 30 | | 6960 | 1962 |
| 23 | x | 05-123-24638 | SUNMARKE-USX O 21-8 | MILLIKEN INVESTORS HD 22-159HN | 1128 | KERR MCGEE | 02/02/2007 | PR | 692 | 30 | | 6976 | 1570 |
| 24 | | 05-123-13294 | ZABKA 1-15 | MILLIKEN INVESTORS HD 22-002HN | 521 | KERR MCGEE | 12/26/1986 | PR | 514 | 30 | | 6888 | 6346 |
| 25 | x | 05-123-20735 | ZABKA 13-15 | MILLIKEN INVESTORS HD 22-002HN | 468 | KERR MCGEE | 01/09/2004 | PR | 624 | 30 | | 6938 | 4370 |
| 26 | x | 05-123-22513 | ZABKA 19-15 | MILLIKEN INVESTORS HD 22-002HN | 1210 | KERR MCGEE | 02/20/2005 | PR | 590 | 30 | | 6902 | 3519 |
| 27 | x | 05-123-24700 | ZABKA 23-15 | MILLIKEN INVESTORS HD 22-002HN | 1365 | KERR MCGEE | 12/20/2008 | PR | 681 | 30 | | 6991 | 1100 |
| 28 | x | 05-123-29005 | ZABKA 35-15 | MILLIKEN INVESTORS HD 22-002HN | 86 | KERR MCGEE | 12/16/2008 | PR | 683 | 30 | | 6970 | 1115 |
| 29 | x | 05-123-27171 | ZABKA STATE 33-15 | MILLIKEN INVESTORS HD 22-002HN | 507 | KERR MCGEE | 12/10/2008 | PR | 682 | 30 | | 7026 | 1146 |
| 30 | x | 05-123-10232 | MCCARTY 1 | MILLIKEN INVESTORS HD 22-199HN | 1188 | KP KAUFFMAN | 04/15/1981 | PR | 315 | 30 | | 6902 | |
| 31 | x | 05-123-07983 | BEELEER 1 | MILLIKEN INVESTORS HD 22-159HN | 109 | NOBLE | 12/31/1973 | PR | 315 | 30 | | 6931 | 6470 |
| 32 | x | 05-123-20053 | BEELEER 22-11 | MILLIKEN INVESTORS HD 22-039HC | 64 | NOBLE | 02/01/2001 | PR | 402 | 30 | | 6914 | 6380 |
| 33 | x | 05-123-20054 | BEELEER 22-12 | MILLIKEN INVESTORS HD 22-079HN | 132 | NOBLE | 01/26/2001 | PR | 381 | 30 | | 6904 | 6370 |
| 34 | x | 05-123-21053 | BEELEER 22-13 | MILLIKEN INVESTORS HD 22-162HC | 3 | NOBLE | 10/10/2002 | PR | 391 | 30 | | 6906 | 6476 |
| 35 | x | 05-123-34686 | BRANDON PC 023-65HN | MILLIKEN INVESTORS HD 22-199HN | 1422 | NOBLE | 12/23/2012 | PR | 577 | 30 | | 7130 | 1810 |
| 36 | x | 05-123-34700 | EHRlich PC O 23-67HN | MILLIKEN INVESTORS HD 22-119HN | 992 | NOBLE | 08/22/2012 | PR | 605 | 30 | | 7103 | 750 |
| 37 | x | 05-123-34701 | EHRlich PC O 23-69HN | MILLIKEN INVESTORS HD 22-002HN | 964 | NOBLE | 08/12/2012 | PR | 572 | 30 | | 7109 | 954 |
| 38 | x | 05-123-34684 | SEBASTYEN PC 023-63HC | MILLIKEN INVESTORS HD 22-199HN | 1234 | NOBLE | 01/18/2013 | PR | 567 | 30 | | 7205 | 1720 |
| 39 | x | 05-123-17989 | UPRC 23-12I7 | MILLIKEN INVESTORS HD 22-199HN | 1223 | NOBLE | 08/19/4103 | PR | 483 | 30 | | 6971 | 6471 |
| 40 | x | 05-123-18309 | UPRC 23-13I7 | MILLIKEN INVESTORS HD 22-199HN | 1220 | NOBLE | 06/04/1994 | PR | 423 | 30 | | 7166 | 6308 |
| 41 | x | 05-123-17827 | UPRC 23-4I7 | MILLIKEN INVESTORS HD 22-042HN | 935 | NOBLE | 01/04/1994 | PR | 504 | 30 | | 6920 | 6420 |
| 42 | x | 05-123-18307 | UPRC 23-5I7 | MILLIKEN INVESTORS HD 22-122HN | 1152 | NOBLE | 06/01/1994 | PR | 417 | 30 | | 7298 | 6470 |

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| 43 | x | 05-123-18308 | UPRC 23-6I7 | MILLIKEN INVESTORS HD 22- 199HN | 1221 | NOBLE | 06/02/1994 | PR | 426 | 30 | | 7435 | 6518 |
| 44 | x | 05-123-20659 | FICKEL 41-21 | MILLIKEN INVESTORS HD 22- 039HC | 940 | PDC | 12/13/2001 | PR | 401 | 30 | | 6955 | 6440 |
| 45 | x | 05-123-13320 | STROH 14-2 | MILLIKEN INVESTORS HD 22- 002HN | 1309 | PDC | 01/15/1987 | PR | 307 | 30 | | 6890 | 5816 |
| 46 | x | 05-123-30742 | SRC STATE 16TD | MILLIKEN INVESTORS HD 22- 002HN | 1142 | SYNERGY RESOURCES CORP | 06/02/2010 | PR | 635 | 30 | | 7440 | 3084 |
| 47 | x | 05-123-29238 | DUTTON 11-22 | MILLIKEN INVESTORS HD 22- 042HN | 35 | GWOG | 11/19/2010 | SI | 646 | 30 | | 7006 | 3070 |
| 48 | x | 05-123-26794 | MCCARTY 11- 22 | | | KP KAUFFMAN | | XX | | | | | |
| 49 | x | 05-123-26792 | MCCARTY 11- 22-22 | | | KP KAUFFMAN | | XX | | | | | |
| 50 | x | 05-123-26772 | MCCARTY 19- 22-12 | | | KP KAUFFMAN | | XX | | | | | |
| 51 | x | 05-123-26771 | MCCARTY 19- 22-13 | | | KP KAUFFMAN | | XX | | | | | |
| 52 | x | 05-123-26730 | MCCARTY 20- 21-9 | | | KP KAUFFMAN | | XX | | | | | |
| 53 | x | 05-123-38560 | SUNMARKE 22- 1H | | | KP KAUFFMAN | | XX | | | | | |
| 54 | x | 05-123-38552 | SUNMARKE 22- 2H | | | KP KAUFFMAN | | XX | | | | | |
| 55 | x | 05-123-38569 | SUNMARKE 22- 3H | | | KP KAUFFMAN | | XX | | | | | |
| 56 | x | 05-123-38573 | SUNMARKE 22- 4H | | | KP KAUFFMAN | | XX | | | | | |

Total Wells: 56

Meets Standard(STD): 55

Needs Evaluation: 1