

# 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   |          | 05-123-21973      | 15-6 NICHOLS       | THOMSEN 1N-18HZ                       | 19  | KERR MCGEE OIL & GAS ONSHORE LP | 04/15/2004 | PR                 | 901           | 748  |  | 7030                    | 3910                         |
| 2   |          | 05-123-36722      | 37N-18HZ CROWDER   | THOMSEN 2N-18HZ                       | 30  | KERR MCGEE OIL & GAS ONSHORE LP |            | XX                 |               | 748  |  |                         |                              |
| 3   |          | 05-123-22088      | 32-7 THOMSEN       | THOMSEN 1N-18HZ                       | 88  | KERR MCGEE OIL & GAS ONSHORE LP | 06/11/2004 | PR                 | 879           | 748  |  | 7034                    | 3620                         |
| 4   |          | 05-123-23351      | 2-18 SEATON        | THOMSEN 1C-18HZ                       | 112   | KERR MCGEE OIL & GAS ONSHORE LP | 08/18/2006 | PR                 | 1032          | 748  |  | 7368                    | 3940                         |
| 5   | x        | 05-123-33269      | 16-6 NICHOLS       | THOMSEN 3N-18HZ                       | 139   | KERR MCGEE OIL & GAS ONSHORE LP | 05/11/2011 | PR                 | 860           | 875  |  | 7235                    | 1346                         |
| 6   | x        | 05-123-35738      | 15N-31HZ NICHOLS   | THOMSEN 1N-18HZ                       | 148   | KERR MCGEE OIL & GAS ONSHORE LP | 10/16/2012 | PR                 | 922           | 875  |  | 7186                    | 320                          |
| 7   | x        | 05-123-36724      | 36N-18HZ CROWDER   | THOMSEN 1C-18HZ                       | 152   | KERR MCGEE OIL & GAS ONSHORE LP | 02/23/2013 | PR                 | 1077          | 748  |  | 7279                    | 651                          |
| 8   | x        | 05-123-35740      | 16N-31HZ NICHOLS   | THOMSEN 3N-18HZ                       | 155   | KERR MCGEE OIL & GAS ONSHORE LP | 10/11/2012 | PR                 | 921           | 875  |  | 7235                    | 370                          |
| 9   |          | 05-123-23655      | 41-7 THOMSEN       | THOMSEN 3N-18HZ                       | 158   | KERR MCGEE OIL & GAS ONSHORE LP | 04/23/2006 | PR                 | 864           | 875  |  | 7006                    | 3430                         |
| 10  |          | 05-123-23653      | 42-7 THOMSEN       | THOMSEN 3N-18HZ                       | 173   | KERR MCGEE OIL & GAS ONSHORE LP | 04/17/2006 | PR                 | 877           | 875  |  | 7022                    | 6352                         |
| 11  |          | 05-123-16414      | 7-4D SEATON RED X  | THOMSEN 1C-18HZ                       | 177   | KERR MCGEE OIL & GAS ONSHORE LP | 11/21/1992 | PR                 | 279           | 875  |  | 7348                    | 6460                         |
| 12  |          | 05-123-23654      | 31-07 THOMSEN      | THOMSEN 1N-18HZ                       | 189   | KERR MCGEE OIL & GAS ONSHORE LP | 04/28/2006 | PR                 | 896           | 875  |  | 7030                    | 3560                         |
| 13  | x        | 05-123-33014      | 34-8 MARKHAM       | THOMSEN 4N-18HZ                       | 190   | KERR MCGEE OIL & GAS ONSHORE LP | 11/09/2011 | PR                 | 841           | 748  |  | 7153                    | 641                          |
| 14  | x        | 05-123-36725      | 15C-18HZ CROWDER   | THOMSEN 1C-18HZ                       | 205   | KERR MCGEE OIL & GAS ONSHORE LP | 02/25/2013 | PR                 | 1070          | 748  |  | 8771                    | 860                          |
| 15  |          | 05-123-11367      | 7-17 THOMSEN USX X | THOMSEN 2N-18HZ                       | 211   | KERR MCGEE OIL & GAS ONSHORE LP | 10/08/1983 | PR                 | 852           | 875  |  | 7024                    | 3850                         |
| 16  | x        | 05-123-35739      | 37C-31HZ NICHOLS   | THOMSEN 3N-18HZ                       | 220   | KERR MCGEE OIL & GAS ONSHORE LP | 10/12/2012 | PR                 | 943           | 875  |  | 7090                    | 0                            |
| 17  |          | 05-123-23362      | 1-18 CROWDER       | THOMSEN 3N-18HZ                       | 241   | KERR MCGEE OIL & GAS ONSHORE LP | 08/27/2006 | PR                 | 1035          | 748  |  | 7038                    | 3770                         |
| 18  | x        | 05-123-36718      | 16N-19HZ CROWDER   | THOMSEN 2N-18HZ                       | 247   | KERR MCGEE OIL & GAS ONSHORE LP | 02/18/2013 | PR                 | 1083          | 748  |  | 7111                    | 60                           |
| 19  | x        | 05-123-35741      | 15C-31HZ NICHOLS   | THOMSEN 1N-18HZ                       | 272   | KERR MCGEE OIL & GAS ONSHORE LP | 10/15/2012 | PR                 | 920           | 875  |  | 7096                    | 408                          |
| 20  | x        | 05-123-36720      | 38N-19HZ CROWDER   | THOMSEN 4N-18HZ                       | 310   | KERR MCGEE OIL & GAS ONSHORE LP | 02/20/2013 | PR                 | 1075          | 748  |  | 7193                    | 130                          |
| 21  | x        | 05-123-35737      | 38N-31HZ NICHOLS   | THOMSEN 4N-18HZ                       | 326   | KERR MCGEE OIL & GAS ONSHORE LP | 10/10/2012 | PR                 | 943           | 875  |  | 7307                    | 370                          |
| 22  | x        | 05-123-32993      | NICHOLS 31-8       | THOMSEN 4N-18HZ                       | 353   | KERR MCGEE OIL & GAS ONSHORE LP | 05/30/2011 | WO                 | 844           | 748  |  | 7443                    | 105                          |
| 23  | x        | 05-123-33600      | 28-18 WALTERS      | THOMSEN 1N-18HZ                       | 365   | KERR MCGEE OIL & GAS ONSHORE LP | 07/23/2011 | PR                 | 950           | 748  |  | 7434                    | 6643                         |

|    |   |              |                                 |                    |      |                                       |            |    |      |     |   |      |      |
|----|---|--------------|---------------------------------|--------------------|------|---------------------------------------|------------|----|------|-----|---|------|------|
| 24 | x | 05-123-35736 | 37N-31HZ<br>NICHOLS             | THOMSEN<br>1C-18HZ | 365  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 10/14/2012 | PR | 957  | 875 |   | 7185 | 435  |
| 25 | x | 05-123-36755 | MELBON 12N-<br>8HZ              | THOMSEN<br>4N-18HZ | 418  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 02/26/2013 | PR | 1063 | 748 |   | 7214 | 100  |
| 26 | x | 05-123-36230 | RUSSIAN<br>FIDDLER 36C-<br>18HZ | THOMSEN<br>1N-18HZ | 445  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 02/13/2013 | PR | 993  | 800 |   | 7160 | 16   |
| 27 | x | 05-123-35919 | 30C-5HZ<br>NICHOLS              | THOMSEN<br>4N-18HZ | 477  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 11/15/2012 | PR | 942  | 748 |   | 7057 | 270  |
| 28 | x | 05-123-35918 | 4N-5HZ<br>NICHOLS               | THOMSEN<br>4N-18HZ | 507  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 11/14/2012 | PR | 960  | 875 |   | 7164 | 200  |
| 29 | x | 05-123-36719 | 16C-19HZ<br>CROWDER             | THOMSEN<br>2N-18HZ | 509  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 02/19/2013 | PR | 1088 | 748 |   | 7078 | 180  |
| 30 |   | 05-123-08643 | 1 MUSE                          | THOMSEN<br>2N-18HZ | 546  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 03/26/1976 | PR | 213  | 580 |   | 7037 | 6550 |
| 31 | x | 05-123-36872 | 36N-18HZ<br>THOMSEN             | THOMSEN<br>1N-18HZ | 572  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 03/12/2013 | PR | 975  | 875 |   | 7316 | 260  |
| 32 | x | 05-123-33004 | 13-8 MARKHAM                    | THOMSEN<br>4N-18HZ | 585  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 11/05/2011 | PR | 835  | 748 |   | 7107 | 0    |
| 33 | x | 05-123-33572 | GUERRERO 23-<br>7               | THOMSEN<br>1N-18HZ | 623  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 09/26/2011 | PR | 1006 | 875 |   | 7614 | 6720 |
| 34 | x | 05-123-36758 | MELBON 12C-<br>8HZ              | THOMSEN<br>4N-18HZ | 687  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 02/28/2013 | PR | 1053 | 748 |   | 7069 | 26   |
| 35 |   | 05-123-32408 | 33-5 BM LAND                    | THOMSEN<br>4N-18HZ | 838  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP |            | AL |      |     |   |      |      |
| 36 | x | 05-123-36870 | 36C-18HZ<br>THOMSEN             | THOMSEN<br>1N-18HZ | 840  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 03/11/2013 | PR | 963  | 875 |   | 7145 | 6540 |
| 37 |   | 05-123-32378 | 32-5 BM LAND                    | THOMSEN<br>4N-18HZ | 850  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP |            | AL |      |     |   |      |      |
| 38 | x | 05-123-35561 | THOMSEN USX<br>X07-28D          | THOMSEN<br>1N-18HZ | 860  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 07/10/2012 | PR | 1037 | 875 |   | 7465 | 3170 |
| 39 |   | 05-123-32382 | 13-5 BM LAND                    | THOMSEN<br>4N-18HZ | 863  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP |            | AL |      |     |   |      |      |
| 40 |   | 05-123-14956 | X8-12 FIELDS                    | THOMSEN<br>4N-18HZ | 865  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 04/13/1991 | PR | 623  | 748 | x | 7018 | 6370 |
| 41 |   | 05-123-32402 | 12-5 BM LAND                    | THOMSEN<br>4N-18HZ | 873  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP |            | AL |      |     |   |      |      |
| 42 | x | 05-123-33264 | 38-6 NICHOLS                    | THOMSEN<br>4N-18HZ | 881  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 05/25/2011 | PR | 843  | 875 | x | 7460 | 6774 |
| 43 |   | 05-123-32405 | 35-5 BM LAND                    | THOMSEN<br>4N-18HZ | 885  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP |            | AL |      |     |   |      |      |
| 44 |   | 05-123-21972 | 5-8 NICHOLS                     | THOMSEN<br>4N-18HZ | 892  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 02/03/2004 | PR | 768  | 748 | x | 7026 | 4000 |
| 45 | x | 05-123-33237 | 23-6 NICHOLS                    | THOMSEN<br>1N-18HZ | 920  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 05/07/2011 | PR | 858  | 875 | x | 7155 | 6565 |
| 46 |   | 05-123-17490 | 33-6 NICHOLS                    | THOMSEN<br>1C-18HZ | 945  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 06/13/1994 | PR | 769  | 875 |   | 7308 | 6215 |
| 47 |   | 05-123-21388 | 4-8A NICHOLS                    | THOMSEN<br>4N-18HZ | 956  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 04/04/2003 | PR | 789  | 875 |   | 6995 | 3650 |
| 48 |   | 05-123-23374 | 3-18 EWERTZ                     | THOMSEN<br>1N-18HZ | 1055 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 02/10/2006 | PR | 935  | 748 |   | 7168 | 3857 |
| 49 | x | 05-123-33569 | GUERRERO 14-<br>7               | THOMSEN<br>1N-18HZ | 1137 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 10/05/2011 | PR | 1013 | 875 | x | 7288 | 6764 |
| 50 | x | 05-123-33599 | 21-18 WALTERS                   | THOMSEN<br>1C-18HZ | 1146 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 07/27/2011 | PR | 953  | 748 | x | 7479 | 6370 |

|    |   |              |                              |                    |      |                                       |            |    |      |     |   |      |      |
|----|---|--------------|------------------------------|--------------------|------|---------------------------------------|------------|----|------|-----|---|------|------|
| 51 |   | 05-123-09661 | 1 FIELDS                     | THOMSEN<br>4N-18HZ | 1161 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 01/06/1979 | PR | 235  | 748 | x | 6995 | 6360 |
| 52 | x | 05-123-36873 | 14N-18HZ<br>THOMSEN          | THOMSEN<br>1N-18HZ | 1204 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 03/10/2013 | PR | 949  | 875 |   | 7156 | 900  |
| 53 |   | 05-123-22109 | 8-18 SEATON                  | THOMSEN<br>4N-18HZ | 1248 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 04/06/2004 | PR | 940  | 748 |   | 7075 | 3780 |
| 54 | x | 05-123-36760 | MELBON 19N-<br>W8HZ          | THOMSEN<br>4N-18HZ | 1277 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 03/01/2013 | PR | 1057 | 748 |   | 7158 | 32   |
| 55 |   | 05-123-21931 | 11-7A BUUM                   | THOMSEN<br>1N-18HZ | 1333 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 01/28/2004 | PR | 898  | 875 |   | 7095 | 840  |
| 56 |   | 05-123-15759 | X 6-14 REHDER                | THOMSEN<br>1N-18HZ | 1335 | NOBLE<br>ENERGY<br>PRODUCTION<br>INC  | 05/15/1992 | PA | 778  | 875 | x | 7026 | 6785 |
| 57 | x | 05-123-33007 | 35-8 MARKHAM                 | THOMSEN<br>4N-18HZ | 1346 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 11/01/2011 | PR | 837  | 748 |   | 7160 | 585  |
| 58 |   | 05-123-24924 | 7-6 THOMSEN-<br>USX X        | THOMSEN<br>1N-18HZ | 1409 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 05/06/2007 | PR | 847  | 875 |   | 7065 | 6279 |
| 59 |   | 05-123-23605 | 7-18 SEATON                  | THOMSEN<br>2N-18HZ | 1410 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 06/05/2006 | PR | 1034 | 748 |   | 7084 | 4160 |
| 60 | x | 05-123-33268 | 9-6 NICHOLS                  | THOMSEN<br>3N-18HZ | 1418 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 05/20/2011 | PR | 857  | 875 | x | 7236 | 6464 |
| 61 |   | 05-123-24933 | 7-3 THOMSEN-<br>USX X        | THOMSEN<br>1N-18HZ | 1456 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 05/12/2007 | PR | 976  | 875 |   | 7060 | 3100 |
| 62 |   | 05-123-11054 | 1 UPRR 38 PAN<br>AM "O" TRUE | THOMSEN<br>4N-18HZ | 1463 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP | 03/10/1983 | PR | 785  | 655 |   | 7002 | 50   |

Total Wells: 62

Meets Standard(STD): 33

Needs Evaluation: 29