

# OFFSET WELL EVALUATIONS

| No. | Meet<br>STD | Offset Well<br>API # | Well Name              | Nearest<br>Proposed<br>Horizontal<br>Well Name | Shortest<br>Horizontal<br>Distance From<br>Offset Well to<br>any Proposed<br>HZ Well | Offset Well<br>Operator                 | Spud Date  | Offset<br>Well<br>Status | Setting<br>Depth | Base of<br>Fox Hills or<br>Depth of<br>Deepest<br>Water Well | Historical<br>Remedial<br>Work to<br>provide<br>Fox Hills<br>Coverage | Objective<br>Formation<br>Top | Productive<br>Casing<br>Cement<br>Top |
|-----|-------------|----------------------|------------------------|--|--|---|------------|--------------------------|------------------|--|---|-------------------------------|---------------------------------------|
| 1   | x           | 05-123-29522         | NEWBY 14-33            | HERGENRE<br>DER 6N-4HZ                         | 106  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 01/23/2009 | PR                       | 903              | 600  |   | 7076                          | 2348                                  |
| 2   | x           | 05-123-30567         | ADAM FARM 21<br>-4     | HERGENRE<br>DER 7N-4HZ                         | 147  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 10/04/2009 | PR                       | 971              | 600  |   | 7159                          | 1074                                  |
| 3   | x           | 05-123-29525         | NEWBY 13-33            | HERGENRE<br>DER 5N-4HZ                         | 149  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 01/12/2009 | SI                       | 885              | 600  |   | 7018                          | 720                                   |
| 4   | x           | 05-123-29523         | 19-33 NEWBY            | HERGENRE<br>DER 22N2-<br>4HZ                   | 154  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 01/20/2009 | SI                       |                  | 600  |   | 6849                          | 1500                                  |
| 5   | x           | 05-123-30566         | ADAM FARM 28<br>-4     | HERGENRE<br>DER 7N-4HZ                         | 166  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 10/13/2009 | PR                       | 973              | 600  |   | 7253                          | 668                                   |
| 6   | x           | 05-123-29551         | NEWBY 22-33            | HERGENRE<br>DER 22N2-<br>4HZ                   | 178  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 01/16/2009 | SI                       | 883              | 600  |   | 6999                          | 2483                                  |
| 7   | x           | 05-123-29524         | NEWBY 12-33            | HERGENRE<br>DER 5N-4HZ                         | 182  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 01/07/2009 | PA                       |                  | 600  |   | 6955                          | 2400                                  |
| 8   | x           | 05-123-29526         | NEWBY 11-33            | HERGENRE<br>DER 6N-4HZ                         | 204  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 02/05/2009 | PR                       | 817              | 600  |   | 6972                          | 2700                                  |
| 9   | x           | 05-123-29549         | NEWBY 23-33            | HERGENRE<br>DER 25N-<br>4HZ                    | 225  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 02/01/2009 | PR                       | 883              | 600  |   | 7126                          | 2308                                  |
| 10  | x           | 05-123-29550         | NEWBY 25-33            | HERGENRE<br>DER 25N-<br>4HZ                    | 226  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 01/28/2009 | PR                       | 905              | 600  |   | 7276                          | 2629                                  |
| 11  | x           | 05-123-30438         | ADLER 21-33            | HERGENRE<br>DER 25N-<br>4HZ                    | 226  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 06/15/2009 | PR                       | 927              | 600  |   | 6954                          | 940                                   |
| 12  | x           | 05-123-30570         | ADAM FARM 7-<br>4      | HERGENRE<br>DER 7N-4HZ                         | 331  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 09/27/2009 | PR                       | 972              | 600  |   | 7173                          | 904                                   |
| 13  | x           | 05-123-30377         | ADLER 7-33             | HERGENRE<br>DER 7N-4HZ                         | 375  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 07/04/2009 | PR                       | 920              | 600  |   | 7103                          | 402                                   |
| 14  | x           | 05-123-30571         | ADAM FARM 2-<br>4      | HERGENRE<br>DER 7N-4HZ                         | 413  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 10/10/2009 | PR                       | 969              | 600  |   | 7104                          | 454                                   |
| 15  |             | 05-123-45091         | NEWBY STATE<br>36N-4HZ | HERGENRE<br>DER 7N-4HZ                         | 439  | KERR-MCGEE<br>OIL & GAS<br>ONSHORE LP   |            | XX                       |                  | 600  |   |                               |                                       |
| 16  | x           | 05-123-30374         | ADLER 15-33            | HERGENRE<br>DER 7N-4HZ                         | 471  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 09/29/2009 | PR                       | 926              | 600  |   | 7158                          | 842                                   |
| 17  | x           | 05-123-30272         | ADLER 2-33             | HERGENRE<br>DER 7N-4HZ                         | 493  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 06/11/2009 | PR                       | 921              | 600  |   | 6965                          | 4080                                  |
| 18  | x           | 05-123-30372         | ADLER 10-33            | HERGENRE<br>DER 7N-4HZ                         | 502  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 10/07/2009 | PR                       | 921              | 600  |   | 7194                          | 658                                   |
| 19  |             | 05-123-44567         | NEWBY 28N-<br>33HZ     | HERGENRE<br>DER 7N-4HZ                         | 576  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   |            | XX                       |                  | 600  |   |                               |                                       |
| 20  | x           | 05-123-41520         | Fairview 9             | HERGENRE<br>DER 32N-<br>4HZ                    | 651  | EXTRACTION<br>OIL & GAS INC             | 12/03/2015 | PR                       | 1500             | 600  |   | 6996                          | 30                                    |
| 21  | x           | 05-123-37396         | SRC Union 12-<br>5CHZ  | HERGENRE<br>DER 32N-<br>4HZ                    | 686  | SRC ENERGY<br>INC                       | 02/12/2014 | PR                       | 608              | 600  |   | 6818                          | 1310                                  |
| 22  | x           | 05-123-37400         | SRC Union 12-<br>5NHZ  | HERGENRE<br>DER 32N-<br>4HZ                    | 698  | SYNERGY<br>RESOURCES<br>CORPORATIO<br>N | 03/01/2014 | PR                       | 590              | 600  |   | 6892                          | 5880                                  |
| 23  |             | 05-123-08503         | ADAM<br>GEORGE GU 1    | HERGENRE<br>DER 7N-4HZ                         | 706  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP   | 08/19/1975 | PR                       | 262              | 600  | x   | 7050                          | 6091                                  |

|    |   |              |                                |                              |      |   |            |    |      |     |  |      |      |
|----|---|--------------|--------------------------------|------------------------------|------|---|------------|----|------|-----|--|------|------|
| 24 | x | 05-123-37045 | Qualls 3G-28H                  | HERGENRE<br>DER 22N2-<br>4HZ | 747  | CRESTONE<br>PEAK<br>RESOURCES<br>OPERATING<br>LLC | 07/02/2013 | PR | 800  | 600 |  | 7159 | 150  |
| 25 |   | 05-123-44568 | NEWBY 2N-<br>33HZ              | HERGENRE<br>DER 7N-4HZ       | 785  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             |            | XX |      | 600 |  |      |      |
| 26 |   | 05-123-45089 | NEWBY STATE<br>15N-4HZ         | HERGENRE<br>DER 7N-4HZ       | 813  | KERR-MCGEE<br>OIL & GAS<br>ONSHORE LP             |            | XX |      | 600 |  |      |      |
| 27 |   | 05-123-08678 | 1 FLOYD<br>ADLER GAS<br>UNIT C | HERGENRE<br>DER 7N-4HZ       | 828  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 04/17/1976 | PA | 285  | 600 |  |      |      |
| 28 | x | 05-123-41517 | Fairview 10                    | HERGENRE<br>DER 32N-<br>4HZ  | 897  | EXTRACTION<br>OIL & GAS INC                       | 12/04/2015 | PR | 1548 | 600 |  | 7330 | 0    |
| 29 | x | 05-123-37048 | Qualls 3F-28H                  | HERGENRE<br>DER 22N2-<br>4HZ | 1052 | CRESTONE<br>PEAK<br>RESOURCES<br>OPERATING<br>LLC | 07/04/2013 | PR | 800  | 600 |  | 7159 | 0    |
| 30 | x | 05-123-41666 | Fairview 2                     | HERGENRE<br>DER 32N-<br>4HZ  | 1081 | EXTRACTION<br>OIL & GAS INC                       | 11/29/2015 | PR | 1555 | 600 |  | 7033 | 0    |
| 31 |   | 05-123-45088 | NEWBY STATE<br>16N-4HZ         | HERGENRE<br>DER 7N-4HZ       | 1093 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             |            | XX |      | 600 |  |      |      |
| 32 | x | 05-123-30565 | ADAM FARM 27<br>-4             | HERGENRE<br>DER 7N-4HZ       | 1101 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 10/06/2009 | PR | 974  | 600 |  | 7224 | 1470 |
| 33 |   | 05-123-44564 | NEWBY 1N-<br>33HZ              | HERGENRE<br>DER 7N-4HZ       | 1106 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             |            | XX |      | 600 |  |      |      |
| 34 | x | 05-123-30373 | ADLER 20-33                    | HERGENRE<br>DER 7N-4HZ       | 1126 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 06/11/2009 | PR | 929  | 600 |  | 7029 | 1130 |
| 35 |   | 05-123-44565 | NEWBY STATE<br>26N-33HZ        | HERGENRE<br>DER 7N-4HZ       | 1137 | KERR-MCGEE<br>OIL & GAS<br>ONSHORE LP             |            | XX |      | 600 |  |      |      |
| 36 | x | 05-123-30453 | ADLER 24-33                    | HERGENRE<br>DER 7N-4HZ       | 1150 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 07/08/2009 | PR | 951  | 600 |  | 7040 | 300  |
| 37 |   | 05-123-45092 | NEWBY STATE<br>38N-4HZ         | HERGENRE<br>DER 7N-4HZ       | 1152 | KERR-MCGEE<br>OIL & GAS<br>ONSHORE LP             |            | XX |      | 600 |  |      |      |
| 38 |   | 05-123-44563 | NEWBY STATE<br>30N-34HZ        | HERGENRE<br>DER 7N-4HZ       | 1182 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             |            | XX |      | 600 |  |      |      |
| 39 |   | 05-123-11441 | 1 DWORAK                       | HERGENRE<br>DER 32N-<br>4HZ  | 1190 | NOBLE<br>ENERGY INC                               | 10/22/1983 | PA | 256  | 600 |  | 6768 | 6750 |
| 40 |   | 05-123-45090 | NEWBY STATE<br>34N-3HZ         | HERGENRE<br>DER 7N-4HZ       | 1198 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             |            | XX |      | 600 |  |      |      |
| 41 |   | 05-123-45087 | NEWBY STATE<br>37N-4HZ         | HERGENRE<br>DER 7N-4HZ       | 1199 | KERR-MCGEE<br>OIL & GAS<br>ONSHORE LP             |            | XX |      | 600 |  |      |      |
| 42 | x | 05-123-41524 | Fairview 11                    | HERGENRE<br>DER 32N-<br>4HZ  | 1229 | EXTRACTION<br>OIL & GAS LLC                       | 12/05/2015 | PR | 1543 | 600 |  | 7001 | 0    |
| 43 | x | 05-123-41524 | Fairview 11                    | HERGENRE<br>DER 32N-<br>4HZ  | 1229 | EXTRACTION<br>OIL & GAS INC                       | 12/05/2015 | PR | 1543 | 600 |  | 7001 | 0    |
| 44 | x | 05-123-41524 | Fairview 11                    | HERGENRE<br>DER 6N-4HZ       | 1265 | EXTRACTION<br>OIL & GAS INC                       | 12/05/2015 | PR | 1543 | 600 |  | 7001 | 0    |
| 45 |   | 05-123-44566 | NEWBY 27N-<br>33HZ             | HERGENRE<br>DER 7N-4HZ       | 1266 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             |            | XX |      | 600 |  |      |      |
| 46 | x | 05-123-34687 | SLATER 34-28                   | HERGENRE<br>DER 7N-4HZ       | 1373 | CRESTONE<br>PEAK<br>RESOURCES<br>OPERATING<br>LLC | 12/23/2011 | PR | 907  | 600 |  | 6973 | 3480 |
| 47 |   | 05-123-30226 | 10-33 ADLER                    | HERGENRE<br>DER 7N-4HZ       | 1437 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             |            | AL |      | 600 |  |      |      |
| 48 | x | 05-123-37052 | Qualls 3E-28H                  | HERGENRE<br>DER 7N-4HZ       | 1438 | CRESTONE<br>PEAK<br>RESOURCES<br>OPERATING<br>LLC | 07/04/2013 | PR | 845  | 600 |  | 6794 | 0    |

|    |   |              |                      |                             |      |   |            |    |     |     |  |      |      |
|----|---|--------------|----------------------|-----------------------------|------|---|------------|----|-----|-----|--|------|------|
| 49 |   | 05-123-10241 | 1 PIETRZAK           | HERGENRE<br>DER 32N-<br>4HZ | 1449 | CRESTONE<br>PEAK<br>RESOURCES<br>OPERATING<br>LLC | 10/31/1981 | PA | 251 | 600 |  | 6950 | 6850 |
| 50 |   | 05-123-30227 | 20-33 ADLER          | HERGENRE<br>DER 7N-4HZ      | 1454 | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             |            | AL |     | 600 |  |      |      |
| 51 | x | 05-123-38451 | SRC Union C-<br>5CHZ | HERGENRE<br>DER 32N-<br>4HZ | 1486 | SRC ENERGY<br>INC                                 | 01/26/2014 | PR | 585 | 600 |  | 6840 | 30   |

Total Wells: 51

Meets Standard(STD): 33

Needs Evaluation: 18