

# 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   |             | 05-123-12966         | BERG 33-15                          | Harvesters<br>State 12N-<br>16B-M              |  | PDC ENERGY<br>INC                            | 01/14/1986 | PA                       | 240              | 675  |   |                               | 0                                     |
| 2   |             | 05-123-24548         | BLACK GOLD<br>#5                    | Harvesters<br>State 30C-16<br>-M               |  | PDC ENERGY<br>INC                            | 02/10/2007 | PR                       | 580              | 77   |   |                               | 600                                   |
| 3   |             | 05-123-13061         | BLACK GOLD<br>PETROLEUM             | Harvesters<br>State 30C-16<br>-M               |  | PDC ENERGY<br>INC                            | 05/01/1986 | PR                       | 292              | 77   |   |                               | 6300                                  |
| 4   |             | 05-123-16318         | BLACKGOLD #3                        | Harvesters<br>State 30N-<br>16B-M              |  | PDC ENERGY<br>INC                            | 10/16/1992 | PA                       | 403              | 675  |   |                               | 6480                                  |
| 5   |             | 05-123-24936         | BURBACH #15-<br>22                  | Harvesters<br>State 4N-<br>16C-M               |  | NOBLE<br>ENERGY INC                          | 05/08/2007 | SI                       | 718              | 605  |   |                               | 2633                                  |
| 6   |             | 05-123-25080         | BURBACH #15-<br>23                  | Harvesters<br>State 5N-<br>16B-M               |  | NOBLE<br>ENERGY INC                          | 05/08/2007 | SI                       | 700              | 605  |   |                               | 2500                                  |
| 7   |             | 05-123-23850         | Burman #16-43                       | Harvesters<br>State 13N-<br>16B-M              |  | SRC ENERGY<br>INC                            | 07/06/2006 | PR                       | 661              | 655  |   |                               | 3190                                  |
| 8   |             | 05-123-23850         | Burman #16-43                       | Harvesters<br>State 34N-<br>16C-M              |  | SRC ENERGY<br>INC                            | 07/06/2006 | PR                       | 661              | 655  |   |                               | 3190                                  |
| 9   |             | 05-123-23746         | BURMAN 16-42                        | Harvesters<br>State 12N-<br>16B-M              |  | SRC ENERGY<br>INC                            | 05/23/2006 | PR                       | 396              | 31   |   |                               | 3024                                  |
| 10  | x           | 05-123-32864         | FRITZLER 11-21                      | Harvesters<br>State 34C-16<br>-M               |  | GREAT<br>WESTERN<br>OPERATING<br>COMPANY LLC | 12/08/2011 | PR                       | 690              | 43   |   |                               | 2450                                  |
| 11  | x           | 05-123-35091         | Fritzler 11-21-4                    | Harvesters<br>State 34C-16<br>-M               |  | SRC Energy                                   | 03/25/2012 | PR                       | 722              | 55   |   |                               | 2860                                  |
| 12  | x           | 05-123-35995         | Fritzler 17-42-11                   | Harvesters<br>State 32N-<br>16C-M              |  | SRC Energy                                   | 09/18/2012 | PR                       | 732              | 675  |   |                               | 1900                                  |
| 13  | x           | 05-123-33549         | FRITZLER 43-17                      | Harvesters<br>State 12N-<br>16C-M              |  | SRC Energy                                   | 09/14/2012 | PR                       | 732              | 70   |   |                               | 1980                                  |
| 14  | x           | 05-123-33239         | Fritzler 8-8-17                     | Harvesters<br>State 34C-16<br>-M               |  | SRC Energy                                   | 12/01/2011 | PR                       | 687              | 60   |   |                               | 2778                                  |
| 15  |             | 05-123-42099         | Greeley SWD                         | Harvesters<br>State 34N-<br>16C-M              |  | IRISH OWL<br>LLC                             |            | XX                       |                  |  |   |                               |                                       |
| 16  |             | 05-123-42099         | Greeley SWD                         | Harvesters<br>State 34C-16<br>-M               |  | IRISH OWL<br>LLC                             |            | XX                       |                  |  |   |                               |                                       |
| 17  | x           | 05-123-37929         | Harvesters<br>Resources 15M-<br>303 | Harvesters<br>State 12N-<br>16A-M              | 0  | PDC ENERGY<br>INC                            | 02/02/2014 | PR                       | 928              | 605  |   |                               | 0                                     |
| 18  | x           | 05-123-37929         | Harvesters<br>Resources 15M-<br>303 | Harvesters<br>State 4C-16-<br>M                | 0  | PDC ENERGY<br>INC                            | 02/02/2014 | PR                       | 928              | 605  |   |                               | 0                                     |
| 19  | x           | 05-123-37929         | Harvesters<br>Resources 15M-<br>303 | Harvesters<br>State 5N-<br>16B-M               | 0  | PDC ENERGY<br>INC                            | 02/02/2014 | PR                       | 928              | 605  |   |                               | 0                                     |
| 20  | x           | 05-123-37929         | Harvesters<br>Resources 15M-<br>303 | Harvesters<br>State 34N-<br>16C-M              | 0  | PDC ENERGY<br>INC                            | 02/02/2014 | PR                       | 928              | 605  |   |                               | 0                                     |
| 21  | x           | 05-123-37929         | Harvesters<br>Resources 15M-<br>303 | Harvesters<br>State 5N-<br>16C-M               | 0  | PDC ENERGY<br>INC                            | 02/02/2014 | PR                       | 928              | 605  |   |                               | 0                                     |
| 22  | x           | 05-123-37929         | Harvesters<br>Resources 15M-<br>303 | Harvesters<br>State 12N-<br>16B-M              | 0  | PDC ENERGY<br>INC                            | 02/02/2014 | PR                       | 928              | 605  |   |                               | 0                                     |
| 23  | x           | 05-123-37929         | Harvesters<br>Resources 15M-<br>303 | Harvesters<br>State 4N-<br>16A-M               | 0  | PDC ENERGY<br>INC                            | 02/02/2014 | PR                       | 928              | 605  |   |                               | 0                                     |

|    |   |              |                              |                            |   |                                     |            |    |     |     |  |  |      |
|----|---|--------------|------------------------------|----------------------------|---|-------------------------------------|------------|----|-----|-----|--|--|------|
| 24 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 30C-16-M  | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 25 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 33N-16B-M | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 26 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 33C-16-M  | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 27 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 31C-16-M  | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 28 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 13N-16B-M | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 29 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 4N-16C-M  | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 30 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 31N-16B-M | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 31 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 5C-16-M   | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 32 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 32C-16-M2 | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 33 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 12N-16C-M | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 34 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 34C-16-M  | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 35 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 33N-16C-M | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 36 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 32C-16-M  | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 37 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 32N-16C-M | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 38 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 30N-16B-M | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 39 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 13C-16-M  | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 40 | x | 05-123-37929 | Harvesters Resources 15M-303 | Harvesters State 32N-16B-M | 0 | PDC ENERGY INC                      | 02/02/2014 | PR | 928 | 605 |  |  | 0    |
| 41 | x | 05-123-37927 | Harvesters Resources 15M-423 | Harvesters State 13N-16B-M |   | PDC ENERGY INC                      | 02/18/2014 | PR | 930 | 605 |  |  | 0    |
| 42 | x | 05-123-37926 | Harvesters Resources 15R-243 | Harvesters State 30C-16-M  |   | PDC ENERGY INC                      | 03/07/2014 | PR | 917 | 605 |  |  | 0    |
| 43 | x | 05-123-32829 | HOOD 41-20                   | Harvesters State 34C-16-M  |   | GREAT WESTERN OPERATING COMPANY LLC | 12/18/2011 | PR | 685 | 70  |  |  | 2500 |
| 44 |   | 05-123-36507 | Leffler #121-75HN            | Harvesters State 34C-16-M  |   | NOBLE ENERGY INC                    |            | AL |     |     |  |  |      |
| 45 |   | 05-123-23328 | Leffler 1 #21-2              | Harvesters State 34C-16-M  |   | NOBLE ENERGY INC                    | 11/15/2005 | PR | 452 | 655 |  |  | 3620 |
| 46 |   | 05-123-11556 | Leffler Farm #2-21           | Harvesters State 34C-16-M  |   | NOBLE ENERGY INC                    | 12/15/1983 | PA | 425 | 675 |  |  | 5720 |
| 47 | x | 05-123-42668 | Leffler FE 20-019HN          | Harvesters State 34C-16-M  |   | SRC Energy                          |            | XX |     |     |  |  |      |
| 48 |   | 05-123-42669 | Leffler FE 20-022HC          | Harvesters State 34C-16-M  |   | SRC Energy                          |            | XX |     |     |  |  |      |
| 49 |   | 05-123-42670 | Leffler FE 20-022HN          | Harvesters State 34C-16-M  |   | SRC Energy                          |            | XX |     |     |  |  |      |

|    |   |              |                        |                            |  |                               |            |    |     |     |   |  |      |
|----|---|--------------|------------------------|----------------------------|--|-------------------------------|------------|----|-----|-----|---|--|------|
| 50 |   | 05-123-42671 | Leffler FE 20-059HN    | Harvesters State 34C-16-M  |  | SRC Energy                    |            | XX |     |     |   |  |      |
| 51 |   | 05-123-42673 | Leffler FE 20-062HC    | Harvesters State 34C-16-M  |  | SRC Energy                    |            | XX |     |     |   |  |      |
| 52 |   | 05-123-42672 | Leffler FE 20-062HN    | Harvesters State 34C-16-M  |  | SRC Energy                    |            | XX |     |     |   |  |      |
| 53 |   | 05-123-42674 | Leffler FE 20-102HN    | Harvesters State 34C-16-M  |  | SRC Energy                    |            | XX |     |     |   |  |      |
| 54 |   | 05-123-42676 | Leffler FE 20-139HC    | Harvesters State 34C-16-M  |  | SRC Energy                    |            | XX |     |     |   |  |      |
| 55 |   | 05-123-42675 | Leffler FE 20-139HN    | Harvesters State 34C-16-M  |  | SRC Energy                    |            | XX |     |     |   |  |      |
| 56 |   | 05-123-42679 | Leffler FE 20-142HN    | Harvesters State 34C-16-M  |  | SRC Energy                    |            | XX |     |     |   |  |      |
| 57 |   | 05-123-42677 | Leffler FE 20-179HC    | Harvesters State 34C-16-M  |  | SRC Energy                    |            | XX |     |     |   |  |      |
| 58 |   | 05-123-42680 | Leffler FE 20-179HN    | Harvesters State 34C-16-M  |  | SRC Energy                    |            | XX |     |     |   |  |      |
| 59 |   | 05-123-42678 | Leffler FE 20-182HN    | Harvesters State 34C-16-M  |  | SRC Energy                    |            | XX |     |     |   |  |      |
| 60 | x | 05-123-22620 | LOVELY 14-9            | Harvesters State 30C-16-M  |  | BARRETT CORPORATIO N* BILL    | 01/15/2005 | PA | 767 | 675 |   |  | 1650 |
| 61 |   | 05-123-14000 | LUCAS SCHOOL #34-9     | Harvesters State 30C-16-M  |  | HRM RESOURCES II LLC          | 07/10/1988 | TA | 302 | 675 | x |  | 6386 |
| 62 |   | 05-123-08547 | MAURICE LEFFLER #1     | Harvesters State 34C-16-M  |  | BROOKS EXPLORATION INC        | 10/09/1975 | PA | 150 | 675 |   |  | 3750 |
| 63 |   | 05-123-23447 | MCGLOTHLIN #17-11      | Harvesters State 4C-16-M   |  | SRC ENERGY INC                | 04/11/2006 | PR | 758 | 675 |   |  | 3066 |
| 64 | x | 05-123-33265 | McGlothlin 8-6-17      | Harvesters State 33C-16-M  |  | SRC Energy                    | 11/27/2011 | PR | 700 | 70  |   |  | 2590 |
| 65 | x | 05-123-31661 | Montera 10-34          | Harvesters State 30C-16-M  |  | SRC ENERGY INC                | 12/19/2010 | PR | 758 | 675 |   |  | 3066 |
| 66 |   | 05-123-10653 | RUTT-ADAMS HEIRS #2-22 | Harvesters State 34C-16-M  |  | PATINA OIL & GAS CORPORATIO N | 06/22/1982 | PA | 518 | 605 |   |  | 6586 |
| 67 |   | 05-123-05233 | STATE #1               | Harvesters State 4N-16C-M  |  | UNKNOWN                       | 09/04/1955 | PA | 382 | 675 |   |  |      |
| 68 |   | 05-123-19347 | STATE BEATRICE #32-16  | Harvesters State 5N-16B-M  |  | SRC ENERGY INC                | 03/20/1997 | PR | 395 | 605 |   |  | 6470 |
| 69 |   | 05-123-13069 | STATE BEATRICE #16-1   | Harvesters State 4N-16C-M  |  | BARRETT CORPORATIO N* BILL    | 06/09/1986 | PA | 308 | 675 |   |  | 6570 |
| 70 |   | 05-123-12232 | STATE-HOPPE 16-1       | Harvesters State 13N-16B-M |  | SRC ENERGY INC                | 05/03/2002 | PR | 352 | 30  |   |  | 6158 |
| 71 |   | 05-123-12232 | STATE-HOPPE 16-1       | Harvesters State 34N-16C-M |  | SRC ENERGY INC                | 05/03/2002 | PR | 352 | 30  |   |  | 6158 |
| 72 |   | 05-123-12520 | STATE-HOPPE 16-2       | Harvesters State 12N-16C-M |  | SRC ENERGY INC                | 07/04/1985 | PR | 306 | 31  |   |  | 6780 |
| 73 |   | 05-123-12520 | STATE-HOPPE 16-2       | Harvesters State 12N-16B-M |  | SRC ENERGY INC                | 07/04/1985 | PR | 306 | 31  |   |  | 6780 |
| 74 |   | 05-123-12521 | STATE-HOPPE 16-3       | Harvesters State 5N-16B-M  |  | SRC Energy                    | 07/12/1985 | PR | 306 | 675 |   |  | 6590 |
| 75 |   | 05-123-12928 | STOCKOVER 16-1         | Harvesters State 12N-16C-M |  | SRC ENERGY INC                | 01/14/1986 | PR | 315 | 605 |   |  | 6470 |

|    |   |              |                     |                            |  |                                     |            |    |     |     |  |  |      |
|----|---|--------------|---------------------|----------------------------|--|-------------------------------------|------------|----|-----|-----|--|--|------|
| 76 |   | 05-123-33392 | ULRICH PC I #17-09D | Harvesters State 5N-16B-M  |  | NOBLE ENERGY INC                    |            | AL |     |     |  |  |      |
| 77 | x | 05-123-33397 | ULRICH PC I #17-08D | Harvesters State 5N-16B-M  |  | SRC ENERGY INC                      | 01/28/2012 | PR | 696 | 675 |  |  | 2298 |
| 78 |   | 05-123-10764 | FRITZLER 1-17       | Harvesters State 13N-16B-M |  | GREAT WESTERN OPERATING COMPANY LLC | 08/31/1982 | PR | 690 | 43  |  |  | 2450 |
| 79 |   | 05-123-12684 | LOVELY #1           | Harvesters State 30C-16-M  |  | BARRETT CORPORATIO N* BILL          | 10/02/1985 | PA | 299 | 675 |  |  | 6050 |
| 80 |   | 05-123-27342 | LOVELY #CSW-9       | Harvesters State 30C-16-M  |  | TEXAS AMERICAN RESOURCES COMPANY    |            | AL |     |     |  |  |      |
| 81 |   | 05-123-12599 | LUCAS SCHOOL #1     | Harvesters State 30C-16-M  |  | HRM RESOURCES II LLC                | 09/03/1985 | TA | 293 | 675 |  |  | 6420 |
| 82 |   | 05-123-30446 | SENA #15-2-21       | Harvesters State 32N-16C-M |  | NOBLE ENERGY INC                    |            | AL |     |     |  |  |      |
| 83 |   | 05-123-30445 | SENA #15-2-23       | Harvesters State 31C-16-M  |  | NOBLE ENERGY INC                    |            | AL |     |     |  |  |      |
| 84 | x | 05-123-25640 | SENA 15-21          | Harvesters State 4C-16-M   |  | SRC ENERGY INC                      | 06/07/2008 | PR | 725 | 605 |  |  | 812  |
| 85 | x | 05-123-26846 | SENA #15-24         | Harvesters State 5N-16C-M  |  | SRC ENERGY INC                      | 07/07/2008 | PR | 738 | 605 |  |  | 750  |
| 86 | x | 05-123-26847 | SENA #15-25         | Harvesters State 31C-16-M  |  | SRC ENERGY INC                      | 07/01/2008 | PR | 720 | 605 |  |  | 180  |

Total Wells: 86

Meets Standard(STD): 40

Needs Evaluation: 46