

# 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   |             | 05-123-12619         | HERTZKE #1                      | TC-Country<br>Club West<br>C1-9-11             | 1034   | LUNDVALL OIL<br>& GAS INC              |            | AL                       |                  |  |   |                               |                                       |
| 2   | x           | 05-123-27324         | DUKE J #4-13                    | TC-Country<br>Club West<br>C1-9-11             | 1229   | NOBLE<br>ENERGY INC                    | 12/17/2006 | PR                       | 460              | 240  |   | 7079                          | 1725                                  |
| 3   |             | 05-123-12725         | HERTZKE #2                      | TC-Country<br>Club West<br>C1-9-11             | 959  | LUNDVALL OIL<br>& GAS INC              |            | AL                       |                  |  |   |                               |                                       |
| 4   |             | 05-123-27328         | DUKE J #4-14                    | TC-Country<br>Club West<br>C1-9-11             | 1206   | NOBLE<br>ENERGY INC                    | 11/25/2006 | PR                       | 461              | 240  |   | 7250                          | 2744                                  |
| 5   |             | 05-123-18663         | UPRC #3-13H6                    | TC-Country<br>Club West<br>C1-9-11             | 1466   | SNYDER OIL<br>CORP                     |            | AL                       |                  |  |   |                               |                                       |
| 6   |             | 05-123-18664         | UPRC #3-14H6                    | TC-Country<br>Club West<br>C1-9-11             | 1436   | SNYDER OIL<br>CORP                     |            | AL                       |                  |  |   |                               |                                       |
| 7   | x           | 05-123-15181         | FRANCIS<br>STATE #J16-1         | TC-HILAND<br>KNOLLS 4-9-<br>11                 | 1320   | GERRITY OIL<br>& GAS CORP              |            | AL                       |                  |  |   |                               |                                       |
| 8   |             | 05-123-12726         | HERTZKE #3                      | TC-Country<br>Club West<br>C1-9-11             | 959  | LUNDVALL OIL<br>& GAS INC              |            | AL                       |                  |  |   |                               |                                       |
| 9   |             | 05-123-12727         | HERTZKE #4                      | TC-Country<br>Club West<br>C1-9-11             | 1034   | LUNDVALL OIL<br>& GAS INC              |            | AL                       |                  |  |   |                               |                                       |
| 10  |             | 05-123-18454         | UPRC #3-14H6                    | TC-Country<br>Club West<br>C1-9-11             | 1249   | SNYDER OIL<br>CORP                     |            | AL                       |                  |  |   |                               |                                       |
| 11  |             | 05-123-18661         | UPRC #3-11H6                    | TC-Country<br>Club West<br>C1-9-11             | 1496   | SNYDER OIL<br>CORP                     |            | AL                       |                  |  |   |                               |                                       |
| 12  | x           | 05-123-15549         | PEPI STATE #J<br>16-04          | TC-HILAND<br>KNOLLS 4-9-<br>11                 | 1321   | GERRITY OIL<br>& GAS CORP              |            | AL                       |                  |  |   |                               |                                       |
| 13  |             | 05-123-18420         | MOEN #8-8H6                     | TC-<br>COUNTRY<br>CLUB WEST<br>5-9-11          | 1124   | SNYDER OIL<br>CORP                     |            | AL                       |                  |  |   |                               |                                       |
| 14  | x           | 05-123-18659         | MOEN #8-9H6                     | TC-HILAND<br>KNOLLS 1-9-<br>11                 | 1176   | SNYDER OIL<br>CORP                     |            | AL                       |                  |  |   |                               |                                       |
| 15  |             | 05-123-18422         | PEREZ #9-5H6                    | TC-<br>COUNTRY<br>CLUB WEST<br>5-9-11          | 18   | SNYDER OIL<br>CORP                     |            | AL                       |                  |  |   |                               |                                       |
| 16  |             | 05-123-18491         | MCCLOSKEY #9<br>-6H6            | TC-<br>COUNTRY<br>CLUB WEST<br>5-9-11          | 18   | SNYDER OIL<br>CORP                     |            | AL                       |                  |  |   |                               |                                       |
| 17  |             | 05-123-18624         | MCCLOSKEY #9<br>-3H6            | TC-<br>COUNTRY<br>CLUB WEST<br>1-9-11          | 19   | SNYDER OIL<br>CORP                     |            | AL                       |                  |  |   |                               |                                       |
| 18  | x           | 05-123-11775         | HOUTCHENS-<br>JOHNSON #1-<br>17 | TC-HILAND<br>KNOLLS 4-9-<br>11                 | 1454   | DUGAN<br>PRODUCTION<br>CORP            | 04/12/1984 | PA                       | 424              | 240  |   | 7010                          | 6220                                  |
| 19  | x           | 05-123-11454         | DRAKE #8-2                      | TC-HILAND<br>KNOLLS 4-9-<br>11                 | 1120   | ST JAMES<br>ENERGY<br>OPERATING<br>INC | 01/28/1984 | PA                       | 412              | 240  |   | 6980                          | 6520                                  |
| 20  |             | 05-123-18719         | PEREZ #9-5H6                    | TC-<br>COUNTRY<br>CLUB WEST<br>5-9-11          | 152  | SNYDER OIL<br>CORP                     |            | AL                       |                  |  |   |                               |                                       |
| 21  |             | 05-123-18720         | MCCLOSKEY #9<br>-6H6            | TC-<br>COUNTRY<br>CLUB WEST<br>5-9-11          | 122  | SNYDER OIL<br>CORP                     |            | AL                       |                  |  |   |                               |                                       |

|    |   |              |                              |                              |      |  |            |    |     |     |  |      |      |
|----|---|--------------|------------------------------|------------------------------|------|--|------------|----|-----|-----|--|------|------|
| 22 | x | 05-123-23087 | MOEN J #8-8                  | TC-COUNTRY CLUB WEST C3-9-11 | 1024 | NOBLE ENERGY INC                         | 05/05/2006 | PR | 536 | 240 |  | 6960 | 6410 |
| 23 | x | 05-123-23768 | MOEN J #8-9                  | TC-HILAND KNOLLS 1-9-11      | 1347 | NOBLE ENERGY INC                         | 12/10/2007 | PR | 523 | 240 |  | 6962 | 1956 |
| 24 | x | 05-123-11681 | ELLS #9-14H6                 | TC-HILAND KNOLLS 4-9-11      | 5    | SNYDER OIL CORP                          |            | AL |     |     |  |      |      |
| 25 | x | 05-123-11682 | ELLIOTT #13-9                | TC-HILAND KNOLLS 1-9-11      | 290  | ST JAMES ENERGY OPERATING INC            | 03/12/1984 | PA | 260 | 240 |  | 6958 | 6000 |
| 26 | x | 05-123-18195 | ELLIOT #9-13H6               | TC-HIGHLAND KNOLLS 4-9-11    | 84   | NOBLE ENERGY INC                         | 04/13/1994 | PA | 538 | 240 |  | 6937 | 6400 |
| 27 | x | 05-123-18365 | ELLS #9-11H6                 | TC-HILAND KNOLLS 1-9-11      | 344  | SNYDER OIL CORP                          |            | AL |     |     |  |      |      |
| 28 |   | 05-123-11683 | MCCLOSKEY #11-9              | TC-COUNTRY CLUB WEST 1-9-11  | 9    | JENEX PETROLEUM CORP                     | 03/03/1984 | PA | 257 | 240 |  | 6952 | 6700 |
| 29 | x | 05-123-34639 | SRC Bestway #14-2-11-14NAHZM | TC-COUNTRY CLUB WEST 1-9-11  | 966  | SYNERGY RESOURCES CORPORATION            | 06/07/2015 | WO |     |     |  |      |      |
| 30 | x | 05-123-34641 | SRC Bestway #B-2-11-14NCHZM  | TC-COUNTRY CLUB WEST 1-9-11  | 1468 | SYNERGY RESOURCES CORPORATION            | 06/06/2015 | WO |     |     |  |      |      |
| 31 | x | 05-123-34647 | SRC Bestway #B-2-11-14NBHZM  | TC-COUNTRY CLUB WEST 1-9-11  | 1213 | SYNERGY RESOURCES CORPORATION            | 06/06/2015 | WO |     |     |  |      |      |
| 32 | x | 05-123-34651 | SRC Bestway #14-2-11-14CHZM  | TC-COUNTRY CLUB WEST 1-9-11  | 705  | SYNERGY RESOURCES CORPORATION            | 06/08/2015 | WO |     |     |  |      |      |
| 33 | x | 05-123-34662 | SRC Aims #33-10D             | TC-HILAND KNOLLS 1-9-11      | 381  | SYNERGY RESOURCES CORPORATION            | 03/03/2012 | PR | 701 | 240 |  | 6988 | 970  |
| 34 |   | 05-123-22325 | MCCLOSKEY #11-10             | TC-COUNTRY CLUB WEST C2-9-11 | 28   | JENEX PETROLEUM CORP                     |            | AL |     |     |  |      |      |
| 35 |   | 05-123-22434 | MCCLOSKEY #11-10             | TC-COUNTRY CLUB WEST 1-9-11  | 58   | BAYSWATER EXPLORATION AND PRODUCTION LLC | 12/26/2004 | PR | 410 | 240 |  | 6952 | 6150 |
| 36 |   | 05-123-23257 | AUSTYN J #9-3                | TC-COUNTRY CLUB WEST 1-9-11  | 43   | NOBLE ENERGY INC                         | 12/28/2005 | PR | 579 | 240 |  | 7040 | 1430 |
| 37 |   | 05-123-23258 | AUSTYN J #9-6                | TC-COUNTRY CLUB WEST 5-9-11  | 2    | NOBLE ENERGY INC                         | 01/04/2006 | PR | 581 | 240 |  | 7124 | 1850 |
| 38 |   | 05-123-23259 | AUSTYN J #9-19               | TC-COUNTRY CLUB WEST 3-9-11  | 13   | NOBLE ENERGY INC                         | 01/09/2006 | PR | 585 | 240 |  | 6928 | 1650 |
| 39 |   | 05-123-23260 | AUSTYN J #9-5                | TC-COUNTRY CLUB WEST 5-9-11  | 15   | NOBLE ENERGY INC                         | 01/13/2006 | PR | 586 | 240 |  | 7056 | 6455 |
| 40 |   | 05-123-18718 | MCCLOSKEY #9-3H6             | TC-COUNTRY CLUB WEST 5-9-11  | 92   | SNYDER OIL CORP                          |            | AL |     |     |  |      |      |
| 41 | x | 05-123-09224 | EAST GREELEY LAND CO UNIT #1 | TC-HILAND KNOLLS 2-9-11      | 2477 | AMOCO PRODUCTION CO                      | 06/20/1977 | PA | 370 | 240 |  |      |      |
| 42 | x | 05-123-11187 | AIMS #1                      | TC-HILAND KNOLLS 4-9-11      | 39   | NOBLE ENERGY INC                         | 09/07/1983 | PA | 301 | 240 |  | 7050 | 6250 |
| 43 | x | 05-123-11579 | AIMS #2                      | TC-HILAND KNOLLS 3-9-11      | 147  | NOBLE ENERGY PRODUCTION INC              | 01/06/1984 | PA | 292 | 240 |  | 7010 | 6150 |

|    |   |              |                      |                                       |     |   |            |    |     |     |  |      |      |
|----|---|--------------|----------------------|---------------------------------------|-----|---|------------|----|-----|-----|--|------|------|
| 44 | x | 05-123-11623 | EISENMAN #1          | TC-HILAND<br>KNOLLS 3-9-<br>11        | 78  | LUNDVALL OIL<br>& GAS INC               |            | AL |     |     |  |      |      |
| 45 | x | 05-123-34531 | SRC Aims #43-<br>10D | TC-HILAND<br>KNOLLS 1-9-<br>11        | 373 | SYNERGY<br>RESOURCES<br>CORPORATIO<br>N | 03/23/2012 | PR | 700 | 240 |  | 7034 | 0    |
| 46 | x | 05-123-34533 | SRC GCC #41-<br>10D  | TC-<br>COUNTRY<br>CLUB C1-9-<br>11    | 13  | SYNERGY<br>RESOURCES<br>CORPORATIO<br>N | 03/30/2012 | PR | 702 | 240 |  | 7470 | 0    |
| 47 | x | 05-123-34535 | SRC Aims #24-<br>10D | TC-HILAND<br>KNOLLS 4-9-<br>11        | 7   | SYNERGY<br>RESOURCES<br>CORPORATIO<br>N |            | AL |     |     |  |      |      |
| 48 | x | 05-123-34538 | SRC GCC #42-<br>10D  | TC-<br>COUNTRY<br>CLUB WEST<br>5-9-11 | 12  | SYNERGY<br>RESOURCES<br>CORPORATIO<br>N | 04/05/2012 | PR | 701 | 240 |  | 7020 | 0    |
| 49 | x | 05-123-34539 | SRC GCC #11-<br>11D  | TC-<br>COUNTRY<br>CLUB WEST<br>1-9-11 | 1   | SYNERGY<br>RESOURCES<br>CORPORATIO<br>N | 04/20/2012 | PR | 701 | 240 |  | 7510 | 1050 |
| 50 | x | 05-123-34541 | SRC GCC<br>#10VD     | TC-<br>COUNTRY<br>CLUB WEST<br>3-9-11 | 52  | SYNERGY<br>RESOURCES<br>CORPORATIO<br>N | 04/13/2012 | PR | 700 | 240 |  | 7006 | 1050 |
| 51 | x | 05-123-34543 | SRC GCC #12-<br>11D  | TC-<br>COUNTRY<br>CLUB WEST<br>5-9-11 | 73  | SYNERGY<br>RESOURCES<br>CORPORATIO<br>N | 04/26/2012 | PR | 700 | 240 |  | 7294 | 890  |
| 52 | x | 05-123-34545 | SRC Aims #34-<br>10D | TC-HILAND<br>KNOLLS 4-9-<br>11        | 61  | SYNERGY<br>RESOURCES<br>CORPORATIO<br>N | 07/10/2012 | PR | 701 | 240 |  | 7430 | 0    |
| 53 |   | 05-123-34659 | SRC Aims #23-<br>10D | TC-<br>COUNTRY<br>CLUB WEST<br>4-9-11 | 40  | SYNERGY<br>RESOURCES<br>CORPORATIO<br>N |            | XX |     |     |  |      |      |
| 54 | x | 05-123-34660 | SRC Aims<br>#10PD    | TC-HILAND<br>KNOLLS 1-9-<br>11        | 256 | SYNERGY<br>RESOURCES<br>CORPORATIO<br>N | 03/08/2012 | PR | 732 | 240 |  | 7409 | 1470 |

Total Wells: 54

Meets Standard(STD): 30

Needs Evaluation: 24