

# 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   |             | 05-123-15668         | CARPIO 22-41           | LARSON<br>A23-645                              | 751  | NOBLE<br>ENERGY INC                                  | 06/14/1905 | CN                       | 387              | 700  |   | 6615                          | 6265                                  |
| 2   |             | 05-123-18514         | CECIL 23-13            | LARSON<br>A23-662                              | 8  | NOBLE<br>ENERGY INC                                  | 06/16/1905 | CN                       | 351              | 700  |   | 6558                          | 5765                                  |
| 3   |             | 05-123-10959         | CHAMPLIN 23-02         | LARSON<br>A23-645                              | 291  | PETRO-<br>CANADA<br>RESOURCES<br>(USA) INC           | 06/05/1905 | PA                       | 233              | 700  |   | 6599                          | 6114                                  |
| 4   | x           | 05-123-28154         | COOPER 23-01-19        | LARSON<br>A23-662                              | 696  | NOBLE<br>ENERGY INC                                  | 06/30/1905 | CN                       | 501              | 700  |   | 6549                          | 1022                                  |
| 5   | x           | 05-123-30426         | COOPER 23-01-20        | LARSON<br>A23-651                              | 139  | NOBLE<br>ENERGY INC                                  | 07/02/1905 | CN                       | 521              | 700  |   | 6639                          | 2216                                  |
| 6   |             | 05-123-21661         | COOPER 23-12           | LARSON<br>A23-662                              | 1138   | NOBLE<br>ENERGY INC                                  | 06/25/1905 | PA                       | 396              | 700  |   | 6551                          | 3000                                  |
| 7   | x           | 05-123-25310         | COOPER 23-15           | LARSON<br>A23-662                              | 494  | NOBLE<br>ENERGY INC                                  | 06/30/1905 | CN                       | 503              | 700  |   | 6535                          | 16                                    |
| 8   |             | 05-123-23712         | FOSS 41-23D            | LARSON<br>A23-662                              | 1147   | NOBLE<br>ENERGY INC                                  | 06/28/1905 | CN                       | 544              | 700  |   | 6868                          | 2711                                  |
| 9   |             | 05-123-23549         | FOSS 42-23             | LARSON<br>A23-656                              | 133  | NOBLE<br>ENERGY INC                                  | 06/28/1905 | CN                       | 530              | 700  |   | 6612                          | 3246                                  |
| 10  |             | 05-123-10789         | GILL LAND<br>ASSOC. 01 | LARSON<br>A23-662                              | 672  | NOBLE<br>ENERGY INC                                  | 06/04/1905 | PA                       | 231              | 700  |   | 6650                          | 6470                                  |
| 11  |             | 05-123-20004         | J & L FARMS 23-11      | LARSON<br>A23-662                              | 1237   | PDC ENERGY<br>INC                                    | 06/22/1905 | CN                       | 389              | 700  |   | 6590                          | 0                                     |
| 12  |             | 05-123-20005         | J & L FARMS 23-12      | LARSON<br>A23-656                              | 206  | PDC ENERGY<br>INC                                    | 06/22/1905 | CN                       | 289              | 700  |   | 6581                          | 5902                                  |
| 13  |             | 05-123-19903         | J & L FARMS 23-21      | LARSON<br>A23-662                              | 1418   | PDC ENERGY<br>INC                                    | 06/22/1905 | C                        | 408              | 700  |   | 6554                          | 6170                                  |
| 14  |             | 05-123-19904         | J & L FARMS 23-22      | LARSON<br>A23-662                              | 126  | PDC ENERGY<br>INC                                    | 06/22/1905 | C                        | 421              | 700  |   | 6567                          | 6320                                  |
| 15  | x           | 05-123-34359         | LARSON<br>FARMS 01-24  | LARSON<br>A23-662                              | 1118   | BAYSWATER<br>EXPLORATION<br>AND<br>PRODUCTION<br>LLC | 07/03/1905 | CN                       | 762              | 700  |   | 6702                          | 170                                   |
| 16  | x           | 05-123-34360         | LARSON<br>FARMS 02-24  | LARSON<br>A23-662                              | 219  | BAYSWATER<br>EXPLORATION<br>AND<br>PRODUCTION<br>LLC | 07/03/1905 | SI                       | 760              | 700  |   | 6709                          | 512                                   |
| 17  | x           | 05-123-34147         | LARSON<br>FARMS 03-24  | LARSON<br>A23-645                              | 301  | BAYSWATER<br>EXPLORATION<br>AND<br>PRODUCTION<br>LLC | 07/03/1905 | CN                       | 757              | 700  |   | 6580                          | 225                                   |
| 18  | x           | 05-123-34148         | LARSON<br>FARMS 04-24  | LARSON<br>A23-645                              | 287  | BAYSWATER<br>EXPLORATION<br>AND<br>PRODUCTION<br>LLC | 07/03/1905 | CN                       | 759              | 700  |   | 7033                          | 452                                   |
| 19  | x           | 05-123-34145         | LARSON<br>FARMS 05-24  | LARSON<br>A23-645                              | 912  | BAYSWATER<br>EXPLORATION<br>AND<br>PRODUCTION<br>LLC | 07/03/1905 | CN                       | 760              | 700  |   | 6850                          | 404                                   |
| 20  | x           | 05-123-34146         | LARSON<br>FARMS 06-24  | LARSON<br>A23-645                              | 1615   | BAYSWATER<br>EXPLORATION<br>AND<br>PRODUCTION<br>LLC | 07/03/1905 | CN                       | 760              | 700  |   | 7106                          | 280                                   |
| 21  | x           | 05-123-34149         | LARSON<br>FARMS 07-24  | LARSON<br>A23-645                              | 1626   | BAYSWATER<br>EXPLORATION<br>AND<br>PRODUCTION<br>LLC | 07/03/1905 | CN                       | 759              | 700  |   | 6904                          | 352                                   |
| 22  |             | 05-123-24480         | LARSON USX<br>AA19-03  | LARSON<br>A23-662                              | 1399   | NOBLE<br>ENERGY INC                                  | 06/29/1905 | CN                       | 810              | 700  |   | 6508                          | 1696                                  |
| 23  |             | 05-123-24332         | LARSON USX<br>AA19-04  | LARSON<br>A23-662                              | 1045   | NOBLE<br>ENERGY INC                                  | 06/28/1905 | CN                       | 887              | 700  |   | 6593                          | 2605                                  |
| 24  |             | 05-123-24331         | LARSON USX<br>AA19-05  | LARSON<br>A23-656                              | 232  | NOBLE<br>ENERGY INC                                  | 06/29/1905 | CN                       | 858              | 700  |   | 6495                          | 5933                                  |

|    |  |              |                       |                   |      |                     |            |        |     |     |  |      |      |
|----|--|--------------|-----------------------|-------------------|------|---------------------|------------|--------|-----|-----|--|------|------|
| 25 |  | 05-123-24479 | LARSON USX<br>AA19-06 | LARSON<br>A23-651 | 1074 | NOBLE<br>ENERGY INC | 06/29/1905 | C/J-AB | 795 | 700 |  | 6613 | 6226 |
| 26 |  | 05-123-14710 | MCINTOSH 33-<br>23    | LARSON<br>A23-645 | 526  | PDC ENERGY<br>INC   | 06/12/1905 | CN     | 305 | 700 |  | 6579 | 6252 |
| 27 |  | 05-123-21663 | MCINTOSH 43-<br>23    | LARSON<br>A23-645 | 255  | PDC ENERGY<br>INC   | 06/25/1905 | C      | 424 | 700 |  | 6498 | 2665 |
| 28 |  | 05-123-26192 | PEPPLER 24-32         | LARSON<br>A23-645 | 136  | NOBLE<br>ENERGY INC | 06/29/1905 | CN     | 451 | 700 |  | 6548 | 5914 |
| 29 |  | 05-123-24578 | ROTH 24-21            | LARSON<br>A23-662 | 1053 | NOBLE<br>ENERGY INC | 06/29/1905 | CN     | 456 | 700 |  | 6497 | 3036 |
| 30 |  | 05-123-22881 | SCHROEDER<br>23-31    | LARSON<br>A23-645 | 535  | NOBLE<br>ENERGY INC | 06/27/1905 | CN     | 860 | 700 |  | 6555 | 3350 |
| 31 |  | 05-123-27051 | THRALL USX<br>AA19-11 | LARSON<br>A23-645 | 1082 | NOBLE<br>ENERGY INC | 06/28/1905 | CN     | 778 | 700 |  | 6468 | 2094 |
| 32 |  | 05-123-27052 | THRALL USX<br>AA19-12 | LARSON<br>A23-645 | 166  | NOBLE<br>ENERGY INC | 06/29/1905 | CN     | 779 | 700 |  | 6470 | 2160 |
| 33 |  | 05-123-26516 | THRALL USX<br>AA19-25 | LARSON<br>A23-645 | 905  | NOBLE<br>ENERGY INC | 06/29/1905 | CN     | 782 | 700 |  | 6495 | 1730 |

Total Wells: 33

Meets Standard(STD): 10

Needs Evaluation: 23