

# 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   | x        | 05-014-09034      | SWING G UNIT 1       | NORTHWEST B S20-25-16N                | 48  | NORTH AMERICAN RESOURCES COMPANY | 11/27/1991 | PA                 | 1130          | 1012   |  | 7821                    | 7460                         |
| 2   | x        | 05-014-09174      | GREEN MA 17-15       | NORTHWEST B S20-25-14C                | 580   | EXTRACTION OIL & GAS INC         | 08/13/1993 | PR                 | 1136          | 1033   |  | 8274                    | 7200                         |
| 3   | x        | 05-014-08996      | GREEN MA 17-16J      | NORTHWEST B S20-25-17C                | 13  | EXTRACTION OIL & GAS INC         | 11/27/1990 | PR                 | 316           | 1012   |  | 8982                    | 7100                         |
| 4   | x        | 05-014-09172      | GREEN MA 17-9        | NORTHWEST B S20-25-17C                | 5   | EXTRACTION OIL & GAS INC         | 07/27/1993 | PR                 | 1160          | 1033   |  | 7862                    | 7230                         |
| 5   | x        | 05-014-08999      | GREEN MA 17-8J       | NORTHWEST B S20-25-16N                | 93  | EXTRACTION OIL & GAS INC         | 12/30/1990 | PR                 | 317           | 1033   |  | 7862                    | 6840                         |
| 6   | x        | 05-014-09168      | GREEN MA 17-1        | NORTHWEST B S20-25-17C                | 167   | EXTRACTION OIL & GAS INC         | 07/15/1993 | PR                 | 1151          | 1033   |  | 8265                    | 7060                         |
| 7   | x        | 05-014-09166      | GREEN MA 17-2        | NORTHWEST B S20-25-14C                | 318   | EXTRACTION OIL & GAS INC         | 07/07/1993 | PR                 | 1140          | 1033   |  | 8275                    | 7206                         |
| 8   |          | 05-014-08928      | BROZOVICH MA 8-16J   | NORTHWEST B S20-25-17C                | 15  | EXTRACTION OIL & GAS INC         | 07/26/1990 | PR                 | 318           | 1033   |  | 7855                    | 5980                         |
| 9   | x        | 05-014-09151      | BROZOVICH MA 8-15    | NORTHWEST B S20-25-14C                | 471   | EXTRACTION OIL & GAS INC         | 06/18/1993 | PR                 | 1204          | 1033   |  | 8319                    | 7300                         |
| 10  | x        | 05-014-09150      | BROZOVICH MA 8-10    | NORTHWEST B S20-25-14C                | 479   | EXTRACTION OIL & GAS INC         | 06/25/1993 | PR                 | 1198          | 1033   |  | 8338                    | 7230                         |
| 11  | x        | 05-014-08812      | BROZOVICH MA 8-8J    | NORTHWEST B S20-25-17C                | 16  | EXTRACTION OIL & GAS INC         | 03/07/1987 | PR                 | 307           | 1000   |  | 8694                    | 7330                         |
| 12  | x        | 05-014-09146      | BROZOVICH MA 8-7     | NORTHWEST B S20-25-14C                | 491   | NOBLE ENERGY PRODUCTION INC      | 12/03/1993 | PA                 | 1226          | 1000   |  | 8274                    | 7600                         |
| 13  | x        | 05-014-20642      | BROZOVICH MA 8-17 JI | NORTHWEST B S20-25-15N                | 78  | NOBLE ENERGY PRODUCTION INC      |            | AL                 |               |  |  |                         |                              |
| 14  | x        | 05-014-09141      | BROZOVICH MA 8-1     | NORTHWEST B S20-25-15N                | 22  | NOBLE ENERGY PRODUCTION INC      | 10/29/1994 | PA                 | 1179          | 980  |  | 8262                    | 7320                         |
| 15  | x        | 05-014-09142      | BROZOVICH MA 8-2     | NORTHWEST B S20-25-14C                | 487   | EXTRACTION OIL & GAS INC         | 10/19/1994 | PR                 | 1224          | 980  |  | 8249                    | 7250                         |
| 16  | x        | 05-014-20728      | BROZOVICH 41-8       | NORTHWEST B S20-25-14C                | 395   | SOVEREIGN OPERATING COMPANY LLC  |            | AL                 |               |  |  |                         |                              |
| 17  | x        | 05-014-20730      | DAVIS 5D             | NORTHWEST B S20-25-14C                | 408   | SOVEREIGN OPERATING COMPANY LLC  |            | AL                 |               |  |  |                         |                              |
| 18  | x        | 05-014-20729      | DAVIS 33-5           | NORTHWEST B S20-25-14C                | 424   | SOVEREIGN OPERATING COMPANY LLC  |            | AL                 |               |  |  |                         |                              |
| 19  | x        | 05-014-20727      | DAVIS 34-5           | NORTHWEST B S20-25-14C                | 441   | SOVEREIGN OPERATING COMPANY LLC  |            | AL                 |               |  |  |                         |                              |
| 20  | x        | 05-014-08929      | NORDSTROM 3-9        | NORTHWEST B S16-20-2N                 | 353   | EXTRACTION OIL & GAS INC         | 08/27/1990 | PR                 | 343           | 980  |  | 7788                    | 7160                         |
| 21  |          | 05-001-08809      | MALONEY 2-16         | NORTHWEST B S16-20-2N                 | 491   | EXTRACTION OIL & GAS INC         | 02/03/1987 | PR                 | 306           | 1012   |  | 7802                    | 7120                         |
| 22  | x        | 05-001-09023      | MCKAY LAKE F UNIT 1  | NORTHWEST B S16-20-2N                 | 971   | PDC ENERGY INC                   | 05/09/1991 | PA                 | 1100          | 1012   |  | 8756                    | 7050                         |

|    |   |              |                |                       |     |                                 |            |    |     |     |  |      |      |
|----|---|--------------|----------------|-----------------------|-----|---------------------------------|------------|----|-----|-----|--|------|------|
| 23 | x | 05-014-08793 | NORDSTROM 2-4  | NORTHWEST B S16-20-2N | 822 | EXTRACTION OIL & GAS INC        | 11/12/1986 | PR | 300 | 980 |  | 7748 | 7090 |
| 24 | x | 05-014-20725 | NORDSTROM 24-4 | NORTHWEST B S16-20-2N | 864 | SOVEREIGN OPERATING COMPANY LLC |            | AL |     |     |  |      |      |
| 25 | x | 05-014-20724 | NORDSTROM 4C   | NORTHWEST B S16-20-2N | 861 | SOVEREIGN OPERATING COMPANY LLC |            | AL |     |     |  |      |      |
| 26 | x | 05-014-20726 | NORDSTROM 23-4 | NORTHWEST B S16-20-2N | 859 | SOVEREIGN OPERATING COMPANY LLC |            | AL |     |     |  |      |      |
| 27 | x | 05-014-20722 | NORDSTROM 13-4 | NORTHWEST B S16-20-2N | 857 | SOVEREIGN OPERATING COMPANY LLC |            | AL |     |     |  |      |      |
| 28 | x | 05-014-20721 | DAVIS 43-5     | NORTHWEST B S16-20-2N | 852 | SOVEREIGN OPERATING COMPANY LLC |            | AL |     |     |  |      |      |
| 29 | x | 05-014-20723 | DAVIS 44-5     | NORTHWEST B S16-20-2N | 853 | SOVEREIGN OPERATING COMPANY LLC |            | AL |     |     |  |      |      |

Total Wells: 29

Meets Standard(STD): 27

Needs Evaluation: 2