

# 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           | 05-123-37097         | CASTOR<br>FEDERAL LD13-<br>78HN | Gradishar<br>State LD11-<br>72-1BHN            | 881  | NOBLE<br>ENERGY INC                       | 07/05/1905 | PR                       | 1232             | 1000   |   | 5542                          | 1350                                  |
| 2   | x           | 05-123-33493         | CASTOR<br>FEDERAL LD14-<br>68HN | Gradishar<br>State LD11-<br>73-1BHN            | 897  | NOBLE<br>ENERGY INC                       | 07/04/1905 | PR                       | 1166             | 1000   |   | 5706                          | 1158                                  |
| 3   |             | 05-123-33031         | CASTOR LD02-<br>72HN            | Davis State<br>LD02-72-<br>1AHN                | 0  | NOBLE<br>ENERGY INC                       |            | XX                       |                  | 1000   |   |                               |                                       |
| 4   | x           | 05-123-36270         | CASTOR LD11-<br>75HN            | Gradishar<br>State LD11-<br>73HN               | 1196   | NOBLE<br>ENERGY INC                       | 07/05/1905 | PR                       | 640              | 1000   |   | 5813                          | 500                                   |
| 5   | x           | 05-123-37096         | CASTOR LD12-<br>78HN            | Gradishar<br>State LD11-<br>72-1BHN            | 801  | NOBLE<br>ENERGY INC                       | 07/05/1905 | PR                       | 1217             | 1000   |   | 5581                          | 1550                                  |
| 6   |             | 05-123-38486         | RAZOR<br>FEDERAL 26I-<br>3513A  | Davis State<br>LD02-73-<br>1AHN                | 909  | WHITING OIL<br>AND GAS<br>CORPORATIO<br>N |            | XX                       |                  | 1000   |   |                               |                                       |
| 7   |             | 05-123-38487         | RAZOR<br>FEDERAL 26I-<br>3514B  | Davis State<br>LD02-72HN                       | 922  | WHITING OIL<br>AND GAS<br>CORPORATIO<br>N |            | XX                       |                  | 1000   |   |                               |                                       |
| 8   |             | 05-123-38345         | RAZOR<br>FEDERAL 26J-<br>3509A  | Davis State<br>LD02-73HN                       | 1334   | WHITING OIL<br>AND GAS<br>CORPORATIO<br>N |            | XX                       |                  | 1000   |   |                               |                                       |
| 9   | x           | 05-123-38344         | RAZOR<br>FEDERAL 26J-<br>3510B  | Davis State<br>LD02-73HN                       | 1119   | WHITING OIL<br>AND GAS<br>CORPORATIO<br>N |            | XX                       |                  | 1000   |   |                               |                                       |
| 10  | x           | 05-123-38346         | RAZOR<br>FEDERAL 26J-<br>3511A  | Davis State<br>LD02-73HN                       | 968  | WHITING OIL<br>AND GAS<br>CORPORATIO<br>N |            | XX                       |                  | 1000   |   |                               |                                       |
| 11  | x           | 05-123-38045         | RAZOR<br>FEDERAL 26J-<br>3512B  | Davis State<br>LD02-73HN                       | 917  | WHITING OIL<br>AND GAS<br>CORPORATIO<br>N |            | XX                       |                  | 1000   |   |                               |                                       |

Total Wells: 11

Meets Standard(STD): 7

Needs Evaluation: 4