

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 | 05-123-36267 | TIMBRO #LD29-78HN | Timbro Fed 1931 8H | 1002 | Noble Energy Inc | 06/14/2013 | PR | 748 | 1170 | | 6026 | 1720 |
| 2 | | 05-123-19584 | BEST #14-29 | Timbro Fed 1931 8H | 925 | DAVIS, LLC* EDWARD MIKE | | AL | | 1170 | | | |
| 3 | | 05-123-33084 | Fiscus Mesa #27-29H | Timbro Fed 1931 8H | 826 | Noble Energy Inc | | AL | | 1170 | | | |
| 4 | | 05-123-37995 | GRACIE FEDERAL #LD31-62HN | Timbro Fed 1931 8H | 333 | Noble Energy Inc | | AL | | 695 | | | |
| 5 | | 05-123-13863 | PERRY #15-31 | Timbro Fed 1931 5H | 329 | Diversified Operating Corporation | | AL | | 695 | | | |
| 6 | | 05-123-19872 | ST JOHNS CATHOLIC CHURCH #41-31 | Timbro Fed 1931 8H | 275 | DAVIS, LLC* EDWARD MIKE | 12/26/1999 | DA | 202 | 1170 | | 6642 | |
| 7 | | 05-123-14077 | Federal Perry #8-30 | Timbro Fed 1931 7H | 326 | Noble Energy Inc | 11/02/1988 | DA | 256 | 1170 | | 6555 | |
| 8 | x | 05-123-38368 | Castor #4-36-9-59 | Timbro Fed 1931 1H | 950 | Verdad Resources | 11/12/2013 | PR | 1401 | 695 | | 5975 | 324 |
| 9 | x | 05-123-33166 | CASTOR LC #25-72HN | Timbro Fed 1931 1H | 1022 | Noble Energy Inc | 01/23/2013 | PR | 1437 | 695 | | 5800 | 1985 |
| 10 | x | 05-123-42961 | Winchester Federal #LC24-715 | Timbro Fed 1931 1H | 905 | Noble Energy Inc | 11/16/2016 | PR | 1875 | 155 | | 5993 | 1324 |
| 11 | x | 05-123-43495 | Bennett #LD19-785 | Timbro Fed 1931 1H | 702 | Noble Energy Inc | 11/18/2016 | PR | 1949 | 156 | | 6074 | 1718 |
| 12 | x | 05-123-43492 | Bennett #LD19-781 | Timbro Fed 1931 1H | 789 | Noble Energy Inc | 11/13/2016 | PR | 1909 | 156 | | 6700 | 1616 |
| 13 | x | 05-123-43494 | Bennett #LD19-777 | Timbro Fed 1931 2H | 517 | Noble Energy Inc | 11/09/2016 | PR | 1918 | 156 | | 6025 | 1672 |
| 14 | x | 05-123-43491 | Bennett #LD19-771 | Timbro Fed 1931 2H | 718 | Noble Energy Inc | 11/06/2016 | PR | 1911 | 156 | | 6040 | 545 |
| 15 | x | 05-123-43496 | Bennett #LD19-765 | Timbro Fed 1931 3H | 650 | Noble Energy Inc | 11/02/2016 | PR | 1940 | 156 | | 5977 | 530 |
| 16 | x | 05-123-43493 | Bennett #LD19-758 | Timbro Fed 1931 4H | 678 | Noble Energy | 10/29/2016 | PR | 1927 | 156 | | 5946 | 725 |
| 17 | x | 05-123-43480 | Riley #LD19-752 | Timbro Fed 1931 5H | 648 | Noble Energy | 10/26/2016 | PR | 1901 | 1170 | | 6830 | 1810 |
| 18 | x | 05-123-43518 | Riley #LD19-745 | Timbro Fed 1931 5H | 602 | Noble Energy | 10/31/2016 | PR | 1883 | 1170 | | 5958 | 1730 |
| 19 | x | 05-123-43481 | Riley #LD19-738 | Timbro Fed 1931 6H | 594 | Noble Energy | 10/23/2016 | PR | 1945 | 1170 | | 5852 | 1658 |
| 20 | x | 05-123-43479 | Riley #LD19-722 | Timbro Fed 1931 7H | 579 | Noble Energy | 10/19/2016 | PR | 1921 | 1170 | | 5959 | 1420 |
| 21 | x | 05-123-43478 | Riley #LD19-715 | Timbro Fed 1931 8H | 1453 | Noble Energy | 10/12/2016 | PR | 1935 | 1170 | | 6125 | 1860 |
| 22 | x | 05-123-36268 | Timbro LD19-73HN | Timbro Fed 1931 7H | 1208 | Noble Energy | 06/21/2013 | PR | 755 | 1170 | | 5930 | 1296 |
| 23 | x | 05-123-42964 | Winchester Federal #LC24-720 | Timbro Fed 1931 1H | 1147 | Noble Energy | 11/12/2016 | PR | 1850 | 155 | | 5956 | 506 |
| 24 | x | 05-123-38577 | Castor 7-36-9-59 | Timbro Fed 1931 1H | 1297 | Verdad resources | 12/08/2013 | PR | 1403 | 695 | | 5955 | 717 |
| 25 | | 05-123-33083 | Fiscus Mesa #17-19H | Timbro Fed 1931 8H | 810 | Noble Energy | | AL | | 1170 | | | |
| 26 | x | 05-123-38583 | Bringleson Ranch 5-20-9-58 | Timbro Fed 1931 8H | 963 | Verdad resources | 01/07/2014 | PR | 1450 | 156 | | 5855 | 0 |
| 27 | x | 05-123-38763 | Bringleson Ranch 6-20-9-58 | Timbro Fed 1931 8H | 1226 | Verdad resources | 01/18/2017 | PR | 1408 | 156 | | 5976 | 700 |

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|----|--|--------------|---------------------|--------------------|------|-----------------------------------|------------|----|-----|------|--|------|--|
| 28 | | 05-123-13640 | Federal Perry 13-32 | Timbro Fed 1931 8H | 921 | Diversified Operating Corporation | 11/21/1987 | DA | 173 | 1170 | | 6505 | |
| 29 | | 05-123-13992 | McCaffrey 16-36 | Timbro Fed 1931 1H | 935 | Carrizo Niobrara llc | 06/24/1988 | DA | 215 | 695 | | 5118 | |
| 30 | | 05-123-14028 | Doc Butte 1419 | Timbro Fed 1931 3H | 960 | Diversified Operating Corporation | 08/09/1988 | DA | 178 | 156 | | 6518 | |
| 31 | | 05-123-40490 | Bringleson 3232 1H | Timbro Fed 1931 8H | 650 | Verdad Resources | | XX | | 1170 | | | |
| 32 | | 05-123-40488 | Bringleson 3232 2H | Timbro Fed 1931 8H | 945 | Verdad Resources | | XX | | 1170 | | | |
| 33 | | 05-123-40491 | Bringleson 3232 3H | Timbro Fed 1931 8H | 1240 | Verdad Resources | | XX | | 1170 | | | |
| 34 | | 05-123-14010 | SULLIVAN #1 | Timbro Fed 1931 8H | 960 | Verdad Resources | | AL | | 155 | | | |

Total Wells: 34

Meets Standard(STD): 20

Needs Evaluation: 14