

# 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   |             | 05-123-05255         | FRYE 1             | MICKEY 13                                      | 573  | PLAINS EX                                    | 05/11/1958 | PA                       | 194              | 1050   |   |                               |                                       |
| 2   |             | 05-123-05256         | WINDER 1           | MICKEY 10                                      | 67   | CHEVRON<br>USA INC                           | 11/30/1953 | PA                       |                  | 655  |   |                               |                                       |
| 3   |             | 05-123-07629         | EHRlich 1          | MICKEY 1                                       | 522  | THE MARLIN<br>OIL CO.                        | 01/18/1973 | DA                       | 54               | 1050   |   |                               |                                       |
| 4   |             | 05-123-10768         | SONYA JANE 1-<br>4 | MICKEY 13                                      | 621  | NATOMAS<br>NORTH<br>AMERICA INC              |            | AL                       |                  | 1050   |   |                               |                                       |
| 5   |             | 05-123-10954         | OCHSNER 1-3        | MICKEY 13                                      | 617  | K P<br>KAUFFMAN<br>COMPANY INC               | 01/28/1983 | PA                       | 333              |  |   | 7851                          | 0                                     |
| 6   |             | 05-123-11555         | UPRR-SMITH 1-<br>3 | MICKEY 11                                      | 68   | SUNSET HILL<br>OIL CO INC                    | 12/01/1983 | PA                       | 260              |  |   | 7696                          | 0                                     |
| 7   | x           | 05-123-35264         | JBL 34-34          | MICKEY 1                                       | 897  | GREAT<br>WESTERN<br>OPERATING<br>COMPANY LLC | 05/01/2012 | PR                       | 1282             | 1050   |   | 7246                          | 2750                                  |
| 8   |             | 05-123-36145         | OCHSNER 5K-<br>221 | MICKEY 1                                       | 405  | PDC ENERGY<br>INC                            |            | XX                       | 875              |  |   |                               | 500                                   |
| 9   |             | 05-123-36146         | OCHSNER 5K-<br>401 | MICKEY 1                                       | 434  | PDC ENERGY<br>INC                            |            | XX                       | 875              |  |   |                               | 500                                   |
| 10  | x           | 05-123-36153         | OCHSNER 50-<br>441 | MICKEY 1                                       | 402  | PDC ENERGY<br>INC                            | 12/22/2012 | PR                       | 935              | 500  |   | 7047                          | 0                                     |
| 11  |             | 05-123-36161         | VARRA 5-23         | MICKEY 1                                       | 894  | EXTRACTION<br>OIL & GAS LLC                  |            | XX                       | 660              |  |   |                               | 3000                                  |
| 12  | x           | 05-123-36735         | BOWER 10-3         | MICKEY 13                                      | 926  | EXTRACTION<br>OIL & GAS LLC                  | 03/26/2013 | PR                       | 1138             | 1050   |   | 7575                          | 1390                                  |
| 13  | x           | 05-123-39982         | VARRA 2            | MICKEY 13                                      | 100  | EXTRACTION<br>OIL & GAS LLC                  | 08/08/2016 | DG                       | 1500             | 1050   |   |                               | 1450                                  |
| 14  | x           | 05-123-39983         | VARRA 4            | MICKEY 13                                      | 380  | EXTRACTION<br>OIL & GAS LLC                  | 08/06/2016 | DG                       | 1500             | 1050   |   |                               | 1450                                  |
| 15  | x           | 05-123-39984         | VARRA 3            | MICKEY 13                                      | 224  | EXTRACTION<br>OIL & GAS LLC                  | 08/07/2016 | DG                       | 1500             | 1050   |   |                               | 1450                                  |
| 16  | x           | 05-123-39985         | VARRA 5            | MICKEY 13                                      | 539  | EXTRACTION<br>OIL & GAS LLC                  | 08/06/2016 | DG                       | 1500             | 1050   |   |                               | 1450                                  |
| 17  | x           | 05-123-39987         | VARRA 7            | MICKEY 13                                      | 1031   | EXTRACTION<br>OIL & GAS LLC                  | 08/04/2016 | DG                       | 1500             | 1050   |   |                               | 1450                                  |
| 18  | x           | 05-123-39988         | VARRA 8            | MICKEY 13                                      | 1192   | EXTRACTION<br>OIL & GAS LLC                  | 08/04/2016 | DG                       | 1500             | 1050   |   |                               | 1450                                  |
| 19  | x           | 05-123-39989         | VARRA 6            | MICKEY 13                                      | 870  | EXTRACTION<br>OIL & GAS LLC                  | 08/05/2016 | DG                       | 1500             | 1050   |   |                               | 1450                                  |

Total Wells: 19

Meets Standard(STD): 10

Needs Evaluation: 9