

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 | | 05-123-09283 | CHAMPLIN 525 AMOCO "A" 1 | Guttersen Federal YY5- 775 | | NOBLE ENERGY INC | 09/02/1977 | TA | 606 | 746 | | 6544 | 2000 |
| 2 | | 05-123-09532 | L.F. RANCHES 'A' 1 | Guttersen Federal YY5- 765 | | VESSELS OIL & GAS COMPANY | 07/11/1978 | PA | 224 | | | 6566 | 6900 |
| 3 | x | 05-123-38279 | Guttersen 6U- 203 | Guttersen Federal YY5- 785 | | PDC ENERGY INC | 05/03/2014 | SI | | 576 | | | |
| 4 | x | 05-123-38280 | GUTTERSEN 31Y-301 | Guttersen Federal YY5- 785 | | PDC ENERGY INC | 04/04/2014 | PR | | 576 | | | |
| 5 | x | 05-123-38274 | Guttersen 6U- 443 | Guttersen Federal YY5- 785 | | PDC ENERGY INC | 04/23/2014 | PA | 926 | 576 | | 6529 | 450 |
| 6 | x | 05-123-38276 | Guttersen 31Y- 441 | Guttersen Federal YY5- 785 | | PDC ENERGY INC | 03/25/2014 | PR | | 576 | | | |
| 7 | x | 05-123-38277 | Guttersen 31T- 221 | Guttersen Federal YY5- 785 | | PDC ENERGY INC | 03/16/2014 | PR | | 576 | | | |
| 8 | x | 05-123-38275 | Guttersen 6R- 323 | Guttersen Federal YY5- 785 | | PDC ENERGY INC | 04/13/2014 | PR | | 576 | | | |
| 9 | x | 05-123-38278 | Guttersen 31T- 401 | Guttersen Federal YY5- 785 | | PDC ENERGY INC | 03/01/2014 | PR | | 576 | | | |
| 10 | x | 05-123-25335 | GUTTERSEN 43 -31 | Guttersen Federal YY5- 785 | | PDC ENERGY INC | 03/01/2008 | PR | 815 | 576 | | 6536 | 6038 |
| 11 | x | 05-123-25325 | GUTTERSEN 33 -32 | Guttersen Federal YY5- 755 | | PDC ENERGY INC | 03/22/2008 | PA | 807 | 576 | | 6484 | 5532 |
| 12 | | 05-123-09470 | CHILDRENS HOSPITAL 1 | Guttersen Federal YY5- 755 | | CRESTONE PEAK RESOURCES OPERATING LLC | 05/08/1978 | PA | 575 | | | 6506 | 6180 |
| 13 | | 05-123-18352 | UPV 5-7K3 | Guttersen Federal YY5- 755 | | NOBLE ENERGY INC | 08/02/1994 | PA | 717 | 714 | | 6524 | 5402 |
| 14 | | 05-123-11571 | CUYKENDALL 2 -6 | Guttersen Federal YY5- 785 | | PDC ENERGY INC | 01/19/1984 | PA | 434 | 576 | x | 6552 | 6306 |
| 15 | x | 05-123-11572 | CUYKENDALL 1 -31 | Guttersen Federal YY5- 785 | | PDC ENERGY INC | 01/06/1984 | PA | 356 | | | 6560 | 6330 |

Total Wells: 15

Meets Standard(STD): 10

Needs Evaluation: 5