

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 | | 05-123-23953 | CACHE 43-8 | Cornish FH 08-242HC | 57 | PETROLEUM DEVELOPME T CORPORATIO N | | AL | | | | | |
| 2 | | 05-123-23954 | CACHE 44-8 | Cornish FH 08-359HC | 62 | PETROLEUM DEVELOPME T CORPORATIO N | | AL | | | | | |
| 3 | | 05-123-24168 | CORNISH 14-8 | Cornish FH 08-362HN | 54 | GREAT WESTERN OIL & GAS COMPANY LLC | 10/29/2006 | PR | 453 | 230 | | 6500 | 2750 |
| 4 | | 05-123-24411 | CACHE 8-23 | Cornish FH 08-239HN | 41 | GREAT WESTERN OIL & GAS COMPANY LLC | 09/27/2007 | PR | 498 | 240 | | 6538 | 3090 |
| 5 | | 05-123-24412 | CACHE 8-34 | Cornish FH 08-359HC | 62 | GREAT WESTERN OIL & GAS COMPANY LLC | 10/02/2007 | PR | 501 | 250 | | 6534 | 3554 |
| 6 | x | 05-123-25427 | CACHE 8-24 | Cornish FH 08-359HC | 60 | GREAT WESTERN OIL & GAS COMPANY LLC | 02/15/2008 | PR | 506 | 248 | | 6516 | 2400 |
| 7 | x | 05-123-25496 | CACHE 8-54 | Cornish FH 08-322HN | 183 | GREAT WESTERN OIL & GAS COMPANY LLC | 02/15/2008 | PR | 514 | 245 | | 6528 | 3540 |
| 8 | x | 05-123-25665 | CACHE 8-33 | Cornish FH 08-279HN | 8 | GREAT WESTERN OIL & GAS COMPANY LLC | 03/26/2008 | PR | 502 | 250 | | 6524 | 3280 |
| 9 | x | 05-123-27176 | NEW CACHE FH 8-44 | Cornish FH 08-359HC | 99 | GREAT WESTERN OIL & GAS COMPANY LLC | 08/12/2008 | PR | 521 | 245 | | 6612 | 3252 |
| 10 | x | 05-123-31704 | NEW CACHE 8- 43 | Cornish FH 08-322HN | 209 | GREAT WESTERN OIL & GAS COMPANY LLC | 09/25/2010 | PR | 492 | 239 | | 6687 | 1210 |
| 11 | x | 05-123-32190 | CORNISH 8-53 | Cornish FH 08-322HN | 273 | GREAT WESTERN OIL & GAS COMPANY LLC | 09/20/2010 | PR | 588 | 241 | | 6514 | 1600 |
| 12 | | 05-123-36968 | NEW CACHE FH 8-32D | Cornish FH 08-239HN | 94 | GREAT WESTERN OIL & GAS COMPANY LLC | | XX | | | | | |
| 13 | | 05-123-36969 | NEW CACHE FH 8-12D | Cornish FH 08-239HN | 74 | GREAT WESTERN OIL & GAS COMPANY LLC | | XX | | | | | |
| 14 | | 05-123-36970 | NEW CACHE FH 8-33D | Cornish FH 08-239HN | 8 | GREAT WESTERN OIL & GAS COMPANY LLC | | XX | | | | | |
| 15 | | 05-123-36989 | NEW CACHE FH 8-14D | Cornish FH 08-279HN | 11 | GREAT WESTERN OIL & GAS COMPANY LLC | | XX | | | | | |
| 16 | | 05-123-36990 | NEW CACHE FH 8-13D | Cornish FH 08-279HN | 11 | GREAT WESTERN OIL & GAS COMPANY LLC | | XX | | | | | |
| 17 | | 05-123-36991 | NEW CACHE FH 17-28D | Cornish FH 08-279HN | 11 | GREAT WESTERN OIL & GAS COMPANY LLC | | XX | | | | | |
| 18 | | 05-123-37046 | NEW CACHE FH 8-39D | Cornish FH 08-359HC | 78 | GREAT WESTERN OIL & GAS COMPANY LLC | | XX | | | | | |

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|----|---|--------------|--------------------------------|---------------------|------|-------------------------------------|------------|----|-----|-----|--|------|------|
| 19 | | 05-123-37049 | NEW CACHE FH 8-37D | Cornish FH 08-359HC | 118 | GREAT WESTERN OIL & GAS COMPANY LLC | | XX | | | | | |
| 20 | | 05-123-37050 | NEW CACHE FH 8-38D | Cornish FH 08-359HC | 95 | GREAT WESTERN OIL & GAS COMPANY LLC | | XX | | | | | |
| 21 | | 05-123-37053 | NEW CACHE FH 8-40D | Cornish FH 08-359HC | 62 | GREAT WESTERN OIL & GAS COMPANY LLC | | XX | | | | | |
| 22 | x | 05-123-25770 | NEW CACHE 8-23 | Cornish FH 08-202HN | 640 | NOBLE ENERGY INCORPORATED | 06/10/2008 | PR | 474 | 246 | | 6496 | 400 |
| 23 | x | 05-123-26868 | NEW CACHE 8-24 | Cornish FH 08-202HN | 492 | NOBLE ENERGY INCORPORATED | 07/08/2008 | PR | 473 | 248 | | 6513 | 0 |
| 24 | | 05-123-29896 | NEW CACHE LA POUFRE 8-14 (DIR) | Cornish FH 08-202HN | 515 | PETRO-CANADA RESOURCES (USA) INC | | AL | | | | | |
| 25 | x | 05-123-32546 | NCLP PC AA 08-07D | Cornish FH 08-202HN | 534 | NOBLE ENERGY INCORPORATED | 04/16/2011 | PR | 610 | 261 | | 6680 | 2270 |
| 26 | | 05-123-29897 | NEW CACHE LA POUFRE 8-13 (DIR) | Cornish FH 08-202HN | 537 | PETRO-CANADA RESOURCES (USA) INC | | AL | | | | | |
| 27 | x | 05-123-32548 | NCLP PC AA 08-08D | Cornish FH 08-202HN | 556 | NOBLE ENERGY INCORPORATED | 04/30/2011 | PR | 500 | 261 | | 0 | 0 |
| 28 | x | 05-123-32573 | NCLP PC AA 08-18D | Cornish FH 08-202HN | 1428 | NOBLE ENERGY INCORPORATED | 04/09/2011 | PR | 580 | 253 | | 6756 | 1580 |
| 29 | x | 05-123-32568 | NCLP PC AA 08-19 | Cornish FH 08-202HN | 1403 | NOBLE ENERGY INCORPORATED | 04/04/2011 | PR | 616 | 253 | | 6533 | 790 |
| 30 | x | 05-123-32575 | NCLP PC AA 08-02D | Cornish FH 08-202HN | 1378 | NOBLE ENERGY INCORPORATED | 03/29/2011 | PR | 555 | 253 | | 6960 | 2200 |
| 31 | x | 05-123-32571 | NCLP PC AA 08-03D | Cornish FH 08-202HN | 1353 | NOBLE ENERGY INCORPORATED | 03/19/2011 | PR | 558 | 253 | | 6756 | 1640 |
| 32 | | 05-123-29865 | NEW CACHE LA POUFRE 8-15 (DIR) | Cornish FH 08-202HN | 1406 | PETRO-CANADA RESOURCES (USA) INC | | AL | | | | | |
| 33 | | 05-123-29867 | NEW CACHE LA POUFRE 8-11 (DIR) | Cornish FH 08-202HN | 1428 | PETRO-CANADA RESOURCES (USA) INC | | AL | | | | | |
| 34 | | 05-123-29866 | NEW CACHE LA POUFRE 8-12 (DIR) | Cornish FH 08-202HN | 1450 | PETRO-CANADA RESOURCES (USA) INC | | AL | | | | | |
| 35 | | 05-123-22974 | TRINITY 44-7 | Cornish FH 08-362HN | 1361 | PDC ENERGY INC | 05/19/2005 | PR | 454 | 220 | | 6489 | 2742 |
| 36 | | 05-123-26025 | TRINITY-USX AA 7-8 | Cornish FH 08-202HN | 1987 | NOBLE ENERGY INCORPORATED | 07/18/2007 | PR | 483 | 233 | | 6520 | 1570 |
| 37 | | 05-123-22973 | TRINITY 43-7 | Cornish FH 08-242HC | 125 | PDC ENERGY INC | 05/23/2005 | SI | 454 | 230 | | 6500 | 2390 |
| 38 | | 05-123-24321 | BASHOR 17-11 | Cornish FH 08-399HN | 480 | NOBLE ENERGY INCORPORATED | 04/29/2007 | PR | 452 | 242 | | 6452 | 0 |
| 39 | x | 05-123-25447 | CACHE 17-21 | Cornish FH 08-399HN | 664 | GREAT WESTERN OIL & GAS COMPANY LLC | 03/19/2008 | PR | 457 | 242 | | 6512 | 3270 |

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| Total Wells: | <u>39</u> |
| Meets Standard(STD): | <u>15</u> |
| Needs Evaluation: | <u>24</u> |