

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 | | 05-123-05203 | Von Trotha Bros Inc #1 | Goetzel 34C-30-M | 684 | Plains Ex | 06/15/1959 | PA | 304 | 550 | | | |
| 2 | | 05-123-10293 | Turner #1-31 | Goetzel 34C-30-M | 745 | Tigges Oil | 06/10/1981 | PR | 164 | 100 | | | |
| 3 | | 05-123-10388 | Firestien #1-30 | Goetzel 13C-30-M | 90 | Brooks Exploration | 08/24/1981 | PA | 205 | 100 | | | |
| 4 | | 05-123-10388 | Firestien #1-30 | Goetzel 13N-30A-M | 147 | Brooks Exploration | 08/24/1981 | PA | 205 | 100 | | | |
| 5 | | 05-123-10454 | Turner #1-25 | Goetzel 13C-30-M | 717 | Brooks Exploration | 11/07/1971 | PA | 199 | 100 | | | |
| 6 | | 05-123-10495 | Harrington #1-30 | Goetzel 32C-30-M2 | 450 | Tigges Oil | 12/06/1981 | SI | 210 | 110 | | | |
| 7 | | 05-123-11256 | Emerson Farms #12-29 | Goetzel 32C-30-M2 | 955 | Bayswater | 07/05/1983 | PR | 210 | 100 | | | |
| 8 | | 05-123-11325 | Goetzel 1-29 | Goetzel 32C-30-M2 | 760 | Noble | 11/04/1983 | PR | 432 | 108 | | | 5818 |
| 9 | | 05-123-12196 | Goetzel 2-29 | Goetzel 12N-30A-M | 70 | Noble | 12/05/1984 | PR | 436 | 94 | | | 6012 |
| 10 | | 05-123-12196 | Goetzel 2-29 | Goetzel 12N-30C-M | 140 | Noble | 12/05/1984 | PR | 436 | 94 | | | 6012 |
| 11 | | 05-123-12210 | Goetzel 3-29 | Goetzel 34C-30-M | 180 | Noble | 12/21/1984 | PR | 512 | 94 | | | 5476 |
| 12 | | 05-123-12306 | Bob Tigges 1-30 | Goetzel 13N-30A-M | 24 | Tigges Oil | 02/23/1985 | PA | 221 | 95 | | | 2850 |
| 13 | | 05-123-12396 | Feuerstein #1 | Goetzel 12N-30A-M | 1600 | HRM Resources | 05/15/1985 | PR | 266 | 108 | | | |
| 14 | | 05-123-13140 | North Poudre 1 | Goetzel 32C-30-M2 | 820 | Blue Chip | 08/22/1986 | PR | 302 | 110 | | | 5904 |
| 15 | | 05-123-13277 | Miller 2 | Goetzel 32C-30-M2 | 689 | Blue Chip | 12/07/1986 | PA | 300 | 96 | | | 4060 |
| 16 | | 05-123-13628 | Sloan 2 | Goetzel 32C-30-M2 | 1405 | Blue Chip | 09/24/1987 | PA | 313 | 110 | | | 6340 |
| 17 | | 05-123-13952 | Tollgate 1 | Goetzel 13N-30A-M | 107 | Brandly Oilman Consultants | 05/10/1988 | PA | 304 | 100 | | | 6530 |
| 18 | | 05-123-13952 | Tollgate 1 | Goetzel 13C-30-M | 144 | Brandly Oilman Consultants | 05/10/1988 | PA | 304 | 100 | | | 6530 |
| 19 | | 05-123-14072 | Tigges 3-31 | Goetzel 34C-30-M | 830 | Tigges Oil | 09/20/1988 | PR | 325 | 100 | | | 6480 |
| 20 | | 05-123-14512 | Sloan 3 | Goetzel 12N-30A-M | 1110 | Blue Chip | 12/14/1989 | PR | 315 | 110 | | | 6410 |
| 21 | | 05-123-15188 | La Poudre #2 | Goetzel 34C-30-M | 1666 | Blue Chip | 09/05/1991 | PA | 326 | 730 | | | 3930 |
| 22 | | 05-123-15195 | La Poudre #1 | Goetzel 34C-30-M | 1540 | Blue Chip Oil | 09/10/1991 | PA | 326 | 730 | | | 3640 |
| 23 | | 05-123-16613 | Swanson #29-14 | Goetzel 32C-30-M2 | 1465 | Noble | 12/18/1993 | PR | 322 | 105 | | | 6358 |
| 24 | | 05-123-18601 | Tollgate Farms 29-12G6 | Goetzel 12N-30A-M | 33 | Noble | 12/08/1994 | PA | 351 | 100 | | | 6088 |
| 25 | | 05-123-18601 | Tollgate Farms 29-12G6 | Goetzel 12N-30C-M | 10 | Noble | 12/08/1994 | PA | 351 | 100 | | | 6088 |
| 26 | | 05-123-18602 | Goetzel 29-10G6 | Goetzel 12N-30A-M | 206 | Noble | 01/06/1995 | PR | 442 | 99 | | | 4762 |
| 27 | | 05-123-19348 | Feurstein 44-29 | Goetzel 34N-30C-M | 1560 | HRM Resources | 03/07/1997 | PR | 390 | 260 | | | 6372 |
| 28 | | 05-123-20315 | Tigges 30-31 | Goetzel 12N-30C-M | 68 | Noble | 03/17/2003 | PR | 366 | 110 | | | 3870 |
| 29 | | 05-123-20315 | Tigges 30-31 | Goetzel 32N-30B-M | 106 | Noble | 03/17/2003 | PR | 366 | 110 | | | 3870 |
| 30 | | 05-123-20332 | Etter 30-32 | Goetzel 12N-30A-M | 165 | PDC | 03/26/2001 | PR | 367 | 110 | | | 0 |
| 31 | | 05-123-20332 | Etter 30-32 | Goetzel 12N-30B-M | 160 | PDC | 03/26/2001 | PR | 367 | 110 | | | 0 |
| 32 | | 05-123-21101 | Etter 30-33 | Goetzel 13N-30A-M | 170 | PDC | 11/11/2002 | PR | 399 | 110 | | | 4448 |
| 33 | | 05-123-21101 | Etter 30-33 | Goetzel 13N-30C-M | 162 | PDC | 11/11/2002 | PR | 399 | 110 | | | 4448 |

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|----|---|--------------|---------------------|-------------------|------|-----------|------------|----|-----|-----|--|--|------|
| 34 | | 05-123-21134 | Tigges 30-34 | Goetzel 13N-30A-M | 102 | Noble | 11/17/2002 | PR | 392 | 110 | | | 4130 |
| 35 | | 05-123-21134 | Tigges 30-34 | Goetzel 13N-30C-M | 75 | Noble | 11/17/2002 | PR | 392 | 110 | | | 4130 |
| 36 | | 05-123-22234 | Hall 31-11 | Goetzel 34C-30-M | 560 | Noble | 06/17/2004 | PR | 399 | 550 | | | 6170 |
| 37 | | 05-123-22235 | Hall 31-12 | Goetzel 34C-30-M | 850 | Noble | 07/14/2004 | PR | 398 | 550 | | | 3660 |
| 38 | | 05-123-23205 | State M 36-1 | Goetzel 34C-30-M | 1475 | Noble | 11/04/2005 | PR | 546 | 100 | | | 6283 |
| 39 | | 05-123-24296 | Goetzel I 29-14 | Goetzel 13C-30-M | 136 | Noble | 11/29/2007 | PR | 644 | 100 | | | 1810 |
| 40 | | 05-123-24296 | Goetzel I 29-14 | Goetzel 13N-30A-M | 170 | Noble | 11/29/2007 | PR | 644 | 100 | | | 1810 |
| 41 | | 05-123-25275 | Firestein #30-13 | Goetzel 32C-30-M2 | 892 | Noble | 09/11/2007 | PR | 442 | 110 | | | 2994 |
| 42 | x | 05-123-25669 | Firestein #30-45 | Goetzel 33N-30B-M | 178 | Noble | 08/13/2008 | PR | 441 | 100 | | | 0 |
| 43 | x | 05-123-25837 | Firestein #30-4-21 | Goetzel 34C-30-M | 95 | Noble | 08/05/2008 | PR | 460 | 100 | | | 0 |
| 44 | x | 05-123-25837 | Firestein #30-4-21 | Goetzel 34N-30C-M | 127 | Noble | 08/05/2008 | PR | 460 | 100 | | | 0 |
| 45 | | 05-123-26420 | Country 1 29-6 | Goetzel 32C-30-M2 | 670 | Noble | 11/01/2007 | PR | 522 | 100 | | | 1755 |
| 46 | x | 05-123-26675 | Firestien #30-44 | Goetzel 13C-30-M | 120 | Noble | 02/18/2008 | PR | 412 | 100 | | | 0 |
| 47 | x | 05-123-26675 | Firestien #30-44 | Goetzel 13N-30A-M | 108 | Noble | 02/18/2008 | PR | 412 | 100 | | | 0 |
| 48 | | 05-123-22292 | Lafarge West 30-35 | Goetzel 13N-30C-M | 171 | PDC | 10/25/2006 | PR | 405 | 190 | | | 3072 |
| 49 | | 05-123-22292 | Lafarge West 30-35 | Goetzel 33N-30B-M | 171 | PDC | 10/25/2006 | PR | 405 | 190 | | | 3072 |
| 50 | x | 05-123-31456 | Ag 32-31D | Goetzel 34C-30-M | 900 | Synergy | 04/30/2005 | PR | 750 | 450 | | | 2300 |
| 51 | x | 05-123-33823 | Poudre North 2-30 | Goetzel 32C-30-M2 | 736 | Blue Chip | 09/21/2011 | PR | 400 | 110 | | | 3100 |
| 52 | x | 05-123-36665 | Feuerstein #I2963HN | Goetzel 33N-30B-M | 60 | Noble | 05/30/2013 | PR | 625 | 260 | | | 875 |
| 53 | x | 05-123-36665 | Feuerstein #I2963HN | Goetzel 33C-30-M | 162 | Noble | 05/30/2013 | PR | 625 | 260 | | | 875 |

Total Wells: 53

Meets Standard(STD): 9

Needs Evaluation: 44