

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 | | 05-123-14059 | STANLEY #0 | Green Teal Fed 34-37- 12HN | 1245 | PETROLEUM ENERGY CORP. | 09/04/1988 | DA | 180 | 475 | | 6905 | 6070 |
| 2 | | 05-123-11557 | GOVERNMENT DOTY #2 | Green Teal Fed 34-37- 10HN | 49 | BARRET RESOURCES CORP | 01/21/1984 | PA | 168 | 475 | | 6818 | |
| 3 | x | 05-123-39770 | EWS #1 | Green Teal Fed 34-37- 16HN | 1023 | EWS 1 DJ BASIN LLC | 08/13/2014 | IJ | 650 | 475 | | 9882 | 1844 |
| 4 | | 05-123-14361 | TAYLOR 5-26 | Green Teal Fed 34-37- 16HN | 1328 | CARRIZO NIOBRARA LLC | 08/10/1989 | PA | 428 | 475 | | 6886 | 6320 |
| 5 | | 05-123-14398 | MCARTHUR #1 | Green Teal Fed 34-37- 16HN | 0 | CARRIZO NIOBRARA LLC | 09/05/1989 | DA | 454 | 475 | | 6894 | |
| 6 | | 05-123-20168 | FRANK 27-16 | Green Teal Fed 34-37- 13HN | 65 | DIVERSIFIED OPERATING CORP. | 11/17/2001 | PA | 499 | 475 | | 6910 | 5906 |
| 7 | x | 05-123-39484 | WEITZEL #1 | Green Teal Fed 34-37- 16HN | 855 | SELECT ENERGY SERVICES LLC | 07/30/2014 | DG | 660 | 475 | | | |
| 8 | | 05-123-20902 | HOFFMAN 34-1 | Green Teal Fed 34-37- 16HN | 0 | FOUNDATION ENERGY MANAGEMENT LLC | 06/06/2002 | SI | 406 | 475 | | 6938 | |
| 9 | | 05-123-19940 | HOFFMAN 34-7 | Green Teal Fed 34-37- 11HC | 89 | DIVERSIFIED OPERATING CORP. | 03/23/2000 | PA | 503 | 475 | | 7031 | 5950 |
| 10 | | 05-123-20097 | HOFFMAN 34- 10 | Green Teal Fed 34-37- 10HN | 43 | FOUNDATION ENERGY MANAGEMENT LLC | 10/13/2000 | PR | 529 | 475 | | 6950 | 6016 |
| 11 | | 05-123-14473 | WEITZEL #1-3 | Green Teal Fed 34-37- 16HN | 1260 | DAKOTA ENERGY & RESOURCES INC | | DA | 220 | 475 | | 6912 | 6100 |
| 12 | x | 05-123-33955 | PERGAMOS 3- 44-7-60 | Green Teal Fed 34-37- 16HN | 1240 | CARRIZO NIOBRARA LLC | 12/06/2011 | PR | 1419 | 475 | | 6197 | 5642 |
| 13 | x | 05-123-36337 | PERGAMOS 4-3 -7-60 | Green Teal Fed 34-37- 12HN | 594 | CARRIZO NIOBRARA LLC | 02/19/2013 | PR | 1400 | 475 | | 6257 | 5645 |
| 14 | x | 05-123-36336 | PERGAMOS 3-3 -7-60 | Green Teal Fed 34-37- 1HN | 605 | CARRIZO NIOBRARA LLC | 02/04/2013 | PR | 1400 | 475 | | 6260 | 5678 |
| 15 | x | 05-123-35685 | PERGAMOS 3- 11-7-60 | Green Teal Fed 34-37- 1HN | 664 | CARRIZO NIOBRARA LLC | 01/05/2013 | PR | 1400 | 475 | | 6289 | 8700 |
| 16 | | 05-123-19941 | HOFFMAN 34- 11 | Green Teal Fed 34-37- 7HN | 72 | DIVERSIFIED OPERATING CORP. | 03/29/2000 | PA | 500 | 475 | | 6870 | 5900 |
| 17 | | 05-123-19937 | FEDERAL JAYBIRD 34-3 | Green Teal Fed 34-37- 7HN | 54 | DIVERSIFIED OPERATING CORP. | 07/21/2000 | PA | 525 | 475 | | 6958 | 6070 |
| 18 | | 05-123-10562 | CROW FEDERAL 4-34 | Green Teal Fed 34-37- 1HN | 58 | CHANDLER & ASSOCIATES LLC | 03/06/1982 | DA | 285 | 475 | | 6986 | |
| 19 | | 05-123-10563 | YELLOWSTONE FEDERAL 8-33 | Green Teal Fed 34-37- 1HN | 1264 | CHANDLER & ASSOCIATES LLC | 03/01/1982 | AL | | | | | |
| 20 | | 05-123-10691 | CROW FEDERAL 14-27 | Green Teal Fed 34-37- 7HN | 73 | CHANDLER & ASSOCIATES LLC | 04/29/1982 | DA | 261 | 475 | | 6936 | |
| 21 | | 05-123-10414 | CROW FEDERAL 12-27 | Green Teal Fed 34-37- 1HN | 58 | HS RESOURCES INC | 12/06/1981 | PA | 269 | 475 | | 6960 | |
| 22 | | 05-123-11447 | CROW 9-28 | Green Teal Fed 34-37- 1HN | 1100 | CHANDLER & ASSOCIATES LLC | 11/15/1983 | DA | 278 | 475 | | 6951 | |
| 23 | | 05-123-10561 | CROW FEDERAL 8-28 | Green Teal Fed 34-37- 1HN | 848 | CHANDLER & ASSOCIATES LLC | 02/01/1982 | AL | | | | | |

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|----|--|--------------|--------------------|--------------------------|------|----------------------------|------------|----|-----|-----|--|------|--|
| 24 | | 05-123-05510 | DOTY-FEDERAL 1-B | Green Teal Fed 34-37-6HC | 88 | STUARCO OIL CO INC | 05/29/1958 | DA | 233 | 475 | | 6947 | |
| 25 | | 05-123-11409 | CROW FEDERAL 5-27 | Green Teal Fed 34-37-1HN | 64 | ENERGY MINERALS CORP | 10/19/1983 | PA | 256 | 475 | | 7027 | |
| 26 | | 05-123-14362 | CROW FEDERAL 1-28 | Green Teal Fed 34-37-1HN | 1256 | ENERGY MINERALS CORP | 03/02/1990 | DA | 506 | 475 | | 6940 | |
| 27 | | 05-123-05519 | FEDERAL #1 | Green Teal Fed 34-37-1HN | 1256 | SUNSHINE MINING COMPANY | 12/19/1958 | DA | 242 | 475 | | 6954 | |
| 28 | | 05-123-05518 | DOTY-FEDERAL #1 | Green Teal Fed 34-37-1HN | 66 | MONAHAN* REX FAMILY TRUST | 10/18/1956 | PA | 210 | 475 | | 7047 | |
| 29 | | 05-123-11448 | GOVERNMENT DOTY #1 | Green Teal Fed 34-37-6HC | 91 | BARRETT RESOURCES CORP | 08/31/1983 | PA | 173 | 475 | | 6933 | |
| 30 | | 05-123-08700 | FEDERAL-DOTY 14-22 | Green Teal Fed 34-37-6HC | 975 | EXETER EXPLORATION COMPANY | 06/21/1976 | DA | 166 | 475 | | 6852 | |
| 31 | | 05-123-07078 | DOTY-FEDERAL #1 | Green Teal Fed 34-37-2HC | 1233 | K & M ASSOCIATES | 05/13/1969 | DA | 91 | 475 | | 6948 | |

Total Wells: 31

Meets Standard(STD): 6

Needs Evaluation: 25