

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 | | 05-123-12750 | BERGER 32-23C | SULLIVAN 4C-26H-P268 | 1302 | EXTRACTION | 10/25/1985 | PR | 670 | 268 | | 7211 | 3550 |
| 2 | | 05-123-12770 | BERGER 42-23C | SULLIVAN 4J-26H-P268 | 1142 | EXTRACTION | 11/12/1985 | PR | 649 | 305 | | 7299 | 3250 |
| 3 | | 05-123-08031 | BROZOVICH 1 | SULLIVAN 4L-26H-P268 | 760 | KAUFFMAN K P | 04/17/1974 | PR | 520 | 398 | | 7300 | |
| 4 | | 05-123-08437 | CAVEY 12-24 | SULLIVAN 4L-26H-P268 | 1299 | SUNDANCE ENERGY | 06/27/1975 | PR | 220 | 339 | | 7248 | |
| 5 | | 05-123-16039 | DACONO 11-36 | SULLIVAN 4L-26H-P268 | 1425 | KMG | 08/12/1992 | PR | 324 | 460 | | 7361 | 6965 |
| 6 | x | 05-123-26710 | DUKE STATE 30-36 | SULLIVAN 4L-26H-P268 | 163 | KMG | 08/03/2008 | PR | 893 | 441 | | 7432 | 4350 |
| 7 | x | 05-123-31975 | ELMQUIST 4-4-23 | SULLIVAN 4A-26H-P268 | 646 | ECA | 12/21/2011 | PR | 787 | 273 | | 7418 | 3060 |
| 8 | | 05-123-11449 | FREDERICK UNIT A 1 | SULLIVAN 4L-26H-P268 | 958 | KAUFFMAN K P | 10/25/1983 | PR | 980 | 433 | | 7365 | |
| 9 | | 05-123-12751 | GODDING GULCH 1 | SULLIVAN 4A-26H-P268 | 1128 | ECA | 12/04/1985 | PR | 672 | 307 | | 7269 | 6720 |
| 10 | | 05-123-22046 | GODDING GULCH 21-26 | SULLIVAN 4A-26H-P268 | 778 | ECA | 10/22/2004 | DA | | 306 | | | |
| 11 | | 05-123-22608 | GODDING GULCH 21-26 | SULLIVAN 4A-26H-P268 | 813 | ECA | 12/20/2004 | PR | 624 | 314 | | 7516 | 6930 |
| 12 | | 05-123-21685 | GODDING GULCH 22-26 | SULLIVAN 4A-26H-P268 | 947 | ECA | 12/14/2004 | PR | 638 | 321 | | 7291 | 6718 |
| 13 | | 05-123-08568 | GRANT 1 | SULLIVAN 4C-26H-P268 | 47 | KAUFFMAN K P | 11/17/1975 | PR | 530 | 318 | | 7285 | |
| 14 | | 05-123-08641 | GRANT 2 | SULLIVAN 4A-26H-P268 | 803 | KAUFFMAN K P | 10/27/1977 | PR | 212 | 297 | | 7277 | |
| 15 | | 05-123-09307 | GRANT 3 | SULLIVAN 4A-26H-P268 | 813 | KAUFFMAN K P | 11/08/1977 | PR | 213 | 311 | | 7292 | |
| 16 | | 05-123-09309 | GRANT 4 | SULLIVAN 4C-26H-P268 | 51 | KAUFFMAN K P | 11/01/1977 | SI | 214 | 308 | | 7281 | |
| 17 | | 05-123-12819 | GRANT BROS 33-23C | SULLIVAN 4D-26H-P268 | 152 | ECA | 11/20/1985 | SI | 664 | 282 | | 7266 | 3560 |
| 18 | | 05-123-12395 | GRANT BROS 34-23C | SULLIVAN 4D-26H-P268 | 141 | ECA | 04/11/1985 | SI | 643 | 297 | | 7242 | 3760 |
| 19 | | 05-123-08469 | GRANT BROS 41-26 | SULLIVAN 4I-26H-P268 | 59 | EXTRACTION | 07/03/1975 | PR | 207 | 351 | | 7280 | |
| 20 | | 05-123-15108 | GRANT BROTHERS 2-26 | SULLIVAN 4G-26H-P268 | 70 | ECA | 08/22/1991 | PR | 498 | 348 | | 7274 | 6850 |
| 21 | x | 05-123-37749 | GRANT BROTHERS 23-2AE | SULLIVAN 4F-26H-P268 | 513 | EXTRACTION | 08/15/2013 | DG | 828 | 305 | | 7294 | 2461 |
| 22 | x | 05-123-37753 | GRANT BROTHERS 23-43 | SULLIVAN 4I-26H-P268 | 179 | EXTRACTION | 08/26/2013 | DG | 835 | 306 | | 7236 | 2835 |
| 23 | x | 05-123-37754 | GRANT BROTHERS 23-4AE | SULLIVAN 4A-26H-P268 | 162 | EXTRACTION | 08/10/2013 | DG | 841 | 305 | | 7356 | 3130 |
| 24 | x | 05-123-37752 | GRANT BROTHERS 23-54 | SULLIVAN 4F-26H-P268 | 128 | EXTRACTION | 08/20/2013 | WO | 829 | 306 | | 7365 | 550 |
| 25 | | 05-123-21591 | GRANT BROTHERS 31-26 | SULLIVAN 4D-26H-P268 | 91 | ECA | 04/06/2004 | PR | 863 | 307 | | 7256 | 6765 |
| 26 | | 05-123-19714 | GRANT BROTHERS 32-26 | SULLIVAN 4C-26H-P268 | 57 | ECA | 11/04/1999 | PR | 473 | 315 | | 7267 | 6570 |
| 27 | | 05-123-15110 | GRANT BROTHERS 3-23 | SULLIVAN 4E-26H-P268 | 83 | ECA | 08/19/1991 | PR | 505 | 310 | | 7244 | 6650 |

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|----|---|--------------|----------------------------|----------------------|------|-------------------|------------|----|-----|-----|--|------|------|
| 28 | | 05-123-22010 | GRANT BROTHERS 42-26 | SULLIVAN 4J-26H-P268 | 55 | ECA | 04/11/2004 | PR | 905 | 393 | | 7353 | 6842 |
| 29 | | 05-123-07814 | GRANT BROTHERS 43-23 | SULLIVAN 4I-26H-P268 | 80 | EXTRACTION | 08/13/1973 | PR | 215 | 300 | | 7266 | |
| 30 | | 05-123-12760 | GRANT BROTHERS 44-23C | SULLIVAN 4I-26H-P268 | 153 | ECA | 11/04/1985 | SI | 633 | 343 | | 7287 | 6000 |
| 31 | | 05-123-37646 | GRANT ELMQUIST 2E-14H-C268 | SULLIVAN 4A-26H-P268 | 1368 | ECA | | XX | | 229 | | 0 | |
| 32 | | 05-123-37645 | GRANT ELMQUIST 2F-14H-C268 | SULLIVAN 4A-26H-P268 | 1059 | ECA | | XX | | 231 | | 0 | |
| 33 | | 05-123-37647 | GRANT ELMQUIST 2G-14H-C268 | SULLIVAN 4A-26H-P268 | 944 | ECA | | XX | | 233 | | 0 | |
| 34 | | 05-123-16357 | HULL 25-5M | SULLIVAN 4L-26H-P268 | 616 | KMG | 11/28/1992 | PR | 696 | 403 | | 7327 | 5270 |
| 35 | | 05-123-08479 | JOHNSON 1 | SULLIVAN 4C-26H-P268 | 616 | KAUFFMAN K P | 07/17/1975 | PR | 533 | 351 | | 7330 | |
| 36 | | 05-123-09326 | JOHNSON 2 | SULLIVAN 4C-26H-P268 | 94 | KAUFFMAN K P | 11/20/1977 | PR | 212 | 328 | | 7304 | |
| 37 | | 05-123-09216 | L F LAYER UNIT 2 | SULLIVAN 4L-26H-P268 | 831 | KAUFFMAN K P | 05/20/1977 | PR | 268 | 386 | | 7276 | |
| 38 | | 05-123-07884 | LANSON FARMS 1 | SULLIVAN 4I-26H-P268 | 748 | KAUFFMAN K P | 10/21/1973 | PR | 536 | 401 | | 7364 | |
| 39 | | 05-123-08734 | LANSON'S FARM 11 | SULLIVAN 4D-26H-P268 | 744 | KAUFFMAN K P | 07/03/1976 | PR | 621 | 373 | | 7361 | |
| 40 | | 05-123-08427 | LANSONS FARM GAS 1 | SULLIVAN 4E-26H-P268 | 1738 | KMG | 12/10/1975 | PR | 234 | 389 | | 7353 | |
| 41 | | 05-123-07931 | LANSONS FARMS 4 | SULLIVAN 4D-26H-P268 | 738 | KAUFFMAN K P | 11/13/1973 | PR | 628 | 362 | | 7360 | |
| 42 | | 05-123-08047 | MCDONALD 1 | SULLIVAN 4L-26H-P268 | 639 | KAUFFMAN K P | 06/16/1974 | PR | 531 | 414 | | 7339 | |
| 43 | | 05-123-23411 | MCDONALD 12-25 | SULLIVAN 4L-26H-P268 | 666 | KMG | 04/06/2006 | PR | 868 | 422 | | 7324 | 6680 |
| 44 | | 05-123-23439 | MCDONALD 13-25 | SULLIVAN 4L-26H-P268 | 643 | KMG | 04/12/2006 | PR | 897 | 425 | | 7334 | 6716 |
| 45 | | 05-123-09145 | MCDONALD UNIT 2 | SULLIVAN 4L-26H-P268 | 664 | KAUFFMAN K P | 03/07/1977 | PR | 792 | 412 | | 7315 | |
| 46 | | 05-123-09318 | MEREDITH 1 | SULLIVAN 4D-26H-P268 | 105 | KAUFFMAN K P | 11/13/1977 | PR | 214 | 382 | | 7333 | |
| 47 | | 05-123-08571 | MEREDITH 2 | SULLIVAN 4I-26H-P268 | 87 | KAUFFMAN K P | 11/25/1975 | PR | 516 | 380 | | 7305 | |
| 48 | | 05-123-08493 | NELSON 1 | SULLIVAN 4A-26H-P268 | 1246 | ECA | 08/11/1975 | PR | 425 | 275 | | 7225 | |
| 49 | | 05-123-21743 | NELSON 1-35A | SULLIVAN 4J-26H-P268 | 754 | KMG | 02/15/2005 | PR | 808 | 406 | | 7366 | 6746 |
| 50 | x | 05-123-30678 | NELSON 21-35 | SULLIVAN 4A-26H-P268 | 1391 | KMG | 02/26/2010 | PR | 886 | 365 | | 7439 | 1550 |
| 51 | | 05-123-12911 | NELSON 23-23C | SULLIVAN 4A-26H-P268 | 908 | EXTRACTION | 12/08/1985 | PR | 638 | 271 | | 7225 | 6330 |
| 52 | x | 05-123-30671 | NELSON 2-35 | SULLIVAN 4C-26H-P268 | 656 | KMG | 02/13/2010 | PR | 885 | 365 | | 7332 | 4180 |
| 53 | x | 05-123-30646 | NELSON 28-35 | SULLIVAN 4A-26H-P268 | 421 | KMG | 03/06/2010 | PR | 882 | 381 | | 7612 | 2220 |
| 54 | x | 05-123-30644 | NELSON 3-35 | SULLIVAN 4A-26H-P268 | 1257 | KMG | 03/09/2010 | PR | 885 | 381 | | 7404 | 1750 |
| 55 | x | 05-123-30663 | NELSON 41-35 | SULLIVAN 4L-26H-P268 | 1453 | KMG | 02/04/2010 | PR | 880 | 364 | | 7684 | 4440 |
| 56 | | 05-123-15031 | P C GAS UNIT 1-26 | SULLIVAN 4A-26H-P268 | 1155 | KMG | 08/28/1991 | PR | 615 | 320 | | 7272 | 6610 |
| 57 | | 05-123-09311 | PACE-CONNELLY 1 | SULLIVAN 4A-26H-P268 | 822 | FOUNDATION ENERGY | 11/26/1977 | PR | 595 | 324 | | 7308 | |
| 58 | | 05-123-09312 | PACE-CONNELLY 5 | SULLIVAN 4A-26H-P268 | 831 | FOUNDATION ENERGY | 12/01/1977 | PR | 580 | 334 | | 7331 | |
| 59 | | 05-123-09443 | STATE 11 | SULLIVAN 4L-26H-P268 | 961 | KAUFFMAN K P | 03/22/1978 | PR | 799 | 429 | | 7365 | |

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|----|---|--------------|---------------------|-----------------------------|------|----------------------|------------|----|------|-----|--|------|------|
| 60 | | 05-123-12511 | SULLIVAN 1 | SULLIVAN 4H-26H- P268 | 62 | ECA | 06/30/1985 | PR | 627 | 368 | | 7300 | 6845 |
| 61 | | 05-123-21936 | SULLIVAN 33-26 | SULLIVAN 4C-26H- P268 | 121 | ECA | 06/30/2007 | PR | 903 | 354 | | 7264 | 6786 |
| 62 | | 05-123-19661 | SULLIVAN 34-26 | SULLIVAN 4B-26H-P268 | 102 | ECA | 12/18/1998 | PR | 882 | 346 | | 7290 | 6660 |
| 63 | | 05-123-21365 | SULLIVAN 44-26 | SULLIVAN 4H-26H- P268 | 9 | ECA | 11/23/2004 | PR | 896 | 402 | | 7315 | 6480 |
| 64 | x | 05-123-30600 | SULLIVAN 4-6- 26 | SULLIVAN 4A-26H-P268 | 53 | ECA | 07/02/2011 | PR | 1056 | 353 | | 7366 | 5430 |
| 65 | x | 05-123-30601 | SULLIVAN 6-8- 26 | SULLIVAN 4D-26H- P268 | 85 | ECA | 07/08/2011 | PR | 1051 | 343 | | 7450 | 5662 |
| 66 | x | 05-123-26475 | SULLIVAN 8-6- 26 | SULLIVAN 4L-26H-P268 | 101 | ECA | 10/06/2008 | PR | 905 | 386 | | 7414 | 6820 |
| 67 | | 05-123-07462 | WALSH 1 | SULLIVAN 4L-26H-P268 | 1291 | PDC ENERGY INC | 05/09/1972 | PR | 296 | 376 | | 7280 | 7200 |
| 68 | | 05-123-19609 | WALSH 13-24 | SULLIVAN 4L-26H-P268 | 462 | PDC ENERGY INC | 06/18/1998 | PR | 784 | 340 | | 7276 | 6940 |
| 69 | | 05-123-08505 | WALSH 2 | SULLIVAN 4L-26H-P268 | 584 | FOUNDATION ENERGY | 08/06/1975 | PR | 412 | 380 | | 7273 | |
| 70 | | 05-123-09595 | WALSH 5 | SULLIVAN 4L-26H-P268 | 646 | FOUNDATION ENERGY | 09/13/1978 | PR | 592 | 337 | | 7263 | |

Total Wells: 70

Meets Standard(STD): 14

Needs Evaluation: 56