## PROPOSED HORIZONTAL WELL(S)

| Well Name and Number | Surface Location QQ-Section-Twp-Range | Well Name and Number | Surface Location QQ-Section-Twp-Range | Well Name and Number | |
|---|---|---|---|---|---|
| Fagerberg 6N-7A-M | SWSW S12 T6N R66W | Fagerberg 11N-7A-M | SWSW S12 T6N R66W | Fagerberg 36N-7B-M | |
| Fagerberg 6C-7-M | SWSW S12 T6N R66W | Fagerberg 11C-7-M | SWSW S12 T6N R66W | Fagerberg 36C-7-M | |
| Fagerberg 25N-7B-M | SWSW S12 T6N R66W | Fagerberg 11N-7B-M | SWSW S12 T6N R66W | Fagerberg 28N-18B-M | |
| Fagerberg 25N-7C-M | SWSW S12 T6N R66W | Fagerberg 23N-7C-M | SWSW S12 T6N R66W | Fagerberg 3C-18-M | |
| Fagerberg 25N(S)-7B-M | SWSW S12 T6N R66W | Fagerberg 15N-7A-M | SWSW S12 T6N R66W | | |
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**Operator's Wellbore Integrity Contact** mpatel@syrginfo.com

## OFFSET WELL EVALUATIONS

| Offset Well API # | Offset Well Name | Nearest Proposed Horizontal Well Name | Shortest Horizontal Distance from Offset Well to any Proposed HZ Well | Offset Well Operator | Offset Well Spud Date | Offset Well Status | Offset Well Surface Casing Setting Depth | Base of Fox Hills (DJ) or Depth of Deepest Water Well (Statewide) | Historical Remedial Work to Provide Fox Hills Coverage (DJ Only) | Offset Well Objective Formation Top | Offset Well Top of Production Casing Cement | Required C |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05-123-12378 | Southard #2 | Fagerberg 25N-7B-M | 124 | Noble Energy Inc | 12/3/1984 | PR | 305 | 450 | - | NIO 6924 COD 7240 | 6371 | Offset C |
| 05-123-29231 | Southard I #12-06 | Fagerberg 25N-7B-M | 132 | Noble Energy Inc | 2/19/2009 | PR | 498 | 450 | - | NIO 6933 COD 7221 | 1474 | Offset C |
| 05-123-18784 | Southard #12-6G6 | Fagerberg 6N-7C-M | 35 | Snyder Oil Corp | | AL | | 450 | | | | |
| 05-123-12469 | Eisenach #2 | Fagerberg 25N-7B-M | 30 | Francis Energy Inc | 6/21/1985 | PA | 308 | 450 | - | NIO 6882 COD 7196 | | Offset C |
| 05-123-18114 | Haythorn 07-05G5 | Fagerberg 6N-7C-M | 35 | Noble Energy Inc | 11/17/1994 | PA | 422 | 450 | - | NIO 6870 COD 7184 | 6294 | Offset C |
| 05-123-12792 | Haythorn #2 | Fagerberg 25N-7B-M | 30 | Noble Energy Inc | 11/21/1985 | PA | 300 | 450 | - | NIO 6863 COD 7181 | 6235 | Offset C |
| 05-123-29234 | Ottoson I #12-12 | Fagerberg 11C-7-M | 361 | Noble Energy Inc | 2/7/2009 | PR | 526 | 450 | - | NIO 6893 COD 7211 | 2300 | Offset C |
| 05-123-12391 | Ottoson #4 | Fagerberg 11C-7-M | 100 | Noble Energy Inc | 4/17/1985 | PA | 309 | 450 | - | NIO 6899 COD 7191 | 6195 | Offset C |
| 05-123-18543 | Fagerberg #12-10G6 | Fagerberg 11C-7-M | 160 | Noble Energy Inc | 9/28/1994 | PR | 378 | 450 | - | NIO 6898 COD 7212 | 6547 | Offset C |
| 05-123-12373 | Farr #4 | Fagerberg 11C-7-M | 357 | Noble Energy Inc | 3/23/1985 | PR | 312 | 450 | - | NIO 6884 COD 7198 | 6308 | Offset C |
| 05-123-11358 | Farr #2-7-6-65 | Fagerberg 11C-7-M | 30 | Francis Energy Inc | 8/19/1983 | PA | 350 | 450 | - | NIO 6857 COD 7173 | 6874 | Offset C |
| 05-123-29233 | Ottoson I #12-25 | Fagerberg 11N-7B-M | 32 | Noble Energy Inc | 2/13/2009 | PR | 496 | 450 | - | NIO 6892 COD 7211 | 2434 | Offset C |
| 05-123-12390 | Ottoson #3 | Fagerberg 36N-7B-M | 360 | Noble Energy Inc | 4/6/1985 | PR | 305 | 450 | - | NIO 6890 COD 7208 | 6394 | Offset C |
| 05-123-18233 | Ottoson #12-14G6 | Fagerberg 36N-7B-M | 322 | Noble Energy Inc | 4/25/1994 | PR | 470 | 450 | - | NIO 6868 COD 7182 | 6865 | Offset C |
| 05-123-12141 | Farr #3 | Fagerberg 36N-7B-M | 313 | Noble Energy Inc | 11/26/1984 | PR | 295 | 450 | - | NIO 4871 COD 7187 | 6884 | Offset C |
| 05-123-18544 | Fagerburg #12-16G6 | Fagerberg 36N-7B-M | 30 | Patina Oil and Gas | 9/24/1994 | PA | 390 | 450 | - | NIO 6866 COD 7180 | 6881 | Offset C |
| 05-123-11279 | Farr #1-7-6-65 | Fagerberg 36N-7B-M | 30 | Sunset Plugging and Equipment Inc | 7/19/1983 | PA | 300 | 450 | - | NIO 6855 COD 7164 | 6871 | Offset C |
| 05-123-18837 | Ottoson #13-4G6 | Fagerberg 3C-18-M | 100 | Synder Oil Corp | | AL | | 450 | - | | | |
| 05-123-12128 | Ottoson #1 | Fagerberg 3C-18-M | 207 | Noble Energy Inc | 11/17/1984 | PR | 308 | 450 | - | NIO 6844 COD 7172 | 6215 | Offset C |
| 05-123-18839 | Moore #13-2G6 | Fagerberg 3C-18-M | 120 | Noble Energy Inc | | AL | | 450 | - | | | |
| 05-123-12379 | Moore #1 | Fagerberg 3C-18-M | 149 | Noble Energy Inc | 4/3/1985 | PR | 310 | 450 | - | NIO 6864 COD 7181 | 6289 | Offset C |
| 05-123-11549 | Milne #3 | Fagerberg 3C-18-M | 100 | Noble Energy Inc | 12/19/1983 | PA | 326 | 450 | - | NIO 6836 COD 7156 | 6454 | Offset C |
| 05-123-10934 | Bailey Federal #1 | Fagerberg 3C-18-M | 138 | Noble Energy Inc | 12/3/1982 | PR | 317 | 450 | - | NIO 6816 COD 7138 | 6752 | Offset C |
| 05-123-10799 | Carlson #14-1 | Fagerberg 3C-18-M | 1140 | Noble Energy Inc | 9/1/1982 | PR | 432 | 450 | - | NIO 6960 COD 7230 | 6590 | Offset C |
| 05-123-17881 | Johnson #11-16GB | Fagerberg 23N-7C-M | 1447 | Noble Energy Inc | 1/29/1994 | PR | 551 | 450 | - | COD 7287 | 6574 | Offset C |
| 05-123-12389 | Johnson #2 | Fagerberg 11C-7-M | 1050 | Noble Energy Inc | 4/13/1985 | PR | 306 | 450 | - | NIO 6930 COD 7250 | 6356 | Offset C |
| 05-123-17755 | J.R #1 | Fagerberg 6N-7C-M | 967 | PDC Energy Inc | 1/13/1994 | PR | 356 | 450 | - | COD 7245 | 6404 | Offset C |
| 05-123-12793 | Milne #4 | Fagerberg 3C-18-M | 1272 | Bayswater Exploration | 11/13/1985 | PR | 300 | 450 | - | NIO 68411 COD 7155 | | Offset C |
| 05-123-12380 | Ottoson #2 | Fagerberg 3C-18-M | 1159 | Noble Energy Inc | 3/25/1985 | SI | 309 | 450 | - | NIO 6907 COD 7227 | 6412 | Offset C |
| 05-123-18838 | Ottoson #13-6G6 | Fagerberg 3C-18-M | 1389 | Synder Oil Corp | | AL | | 450 | - | | | |

| Offset Well API # | Offset Well Name | Nearest Proposed Horizontal Well Name | Shortest Horizontal Distance from Offset Well to any Proposed HZ Well | Offset Well Operator | Offset Well Spud Date | Offset Well Status | Offset Well Surface Casing Setting Depth | Base of Fox Hills (DJ) or Depth of Deepest Water Well (Statewide) | Historical Remedial Work to Provide Fox Hills Coverage (DJ Only) | Offset Well Objective Formation Top | Offset Well Top of Production Casing Cement | Required C |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05-123-12392 | Moore #2 | Fagerberg 3C-18-M | 1458 | Noble Energy Inc | 4/10/1985 | PR | 307 | 450 | - | NIO 6821<br>COD 7141 | | Offset C |
| 05-123-18565 | Moore #13-8G6 | Fagerberg 3C-18-M | 1296 | Noble Energy Inc | 11/14/1994 | PA | 374 | 450 | - | NIO 6836<br>COD 7152 | 6312 | Offset C |
| 05-123-17832 | Milne #18-5 | Fagerberg 3C-18-M | 1363 | Synder Oil Corp | | AL | | 450 | - | | | |
| 05-123-11501 | Milne #1 | Fagerberg 3C-18-M | 1391 | Noble Energy Inc | 11/19/1983 | PA | 334 | 450 | - | NIO 6866<br>COD 7164 | 6432 | Offset C |
| 05-123-11443 | Bailey #18-2 | Fagerberg 3C-18-M | 1343 | Patina Oil and Gas | 10/18/1983 | PA | 348 | 450 | - | COD 7100 | | Offset C |
| 05-123-11318 | Carlson #1 | Fagerberg 36N-7B-M | 1445 | PDC Energy Inc | 8/8/1983 | PR | 305 | 450 | - | NIO 6870<br>COD 7150 | | Offset C |
| 05-123-42365 | Janssen #12 | Fagerberg 25N-7C-M | 1150 | Extraction Oil and Gas | 11/10/2015 | DG | 1500 | 450 | - | N/C | 0 | Not Completed, no induc |
| 05-123-42363 | Janssen #11 | Fagerberg 25N-7C-M | 1076 | Extraction Oil and Gas | 11/7/2015 | DG | 1500 | 450 | - | N/C | 0 | Not Completed, no induc |
| 05-123-42358 | Janssen #10 | Fagerberg 25N-7C-M | 1192 | Extraction Oil and Gas | 11/11/2015 | WO | 1500 | 450 | - | N/C | 0 | Not Completed, no induc |
| 05-123-42364 | Janssen #9 | Fagerberg 6N-7C-M | 1264 | Extraction Oil and Gas | 11/12/2015 | WO | 1500 | 450 | - | N/C | 0 | Not Completed, no induc |
| 05-123-42357 | Janssen #8 | Fagerberg 6N-7C-M | 1173 | Extraction Oil and Gas | 11/12/2015 | WO | 1500 | 450 | - | N/C | 0 | Not Completed, no induc |
| 05-123-42361 | Janssen #7 | Fagerberg 25N-7B-M | 1283 | Extraction Oil and Gas | 11/13/2015 | WO | 1500 | 450 | - | N/C | 0 | Not Completed, no induc |
| 05-123-42356 | Janssen #6 | Fagerberg 25N-7B-M | 1397 | Extraction Oil and Gas | 12/7/2015 | DG | 1500 | 450 | - | N/C | 0 | Not Completed, no induc |
| 05-123-42362 | Janssen #5 | Fagerberg 25N-7B-M | 1455 | Extraction Oil and Gas | 12/8/2015 | DG | 1500 | 450 | - | N/C | 0 | Not Completed, no induc |
| 05-123-42366 | Janssen #4 | Fagerberg 25N-7B-M | 1530 | Extraction Oil and Gas | 12/9/2015 | DG | 1500 | 450 | - | N/C | 0 | Not Completed, no induc |
| 05-123-29232 | Southard I #12-04 | Fagerberg 25N-7B-M | 1400 | Noble Energy Inc | 2/24/2009 | PR | 506 | 450 | - | COD 7240 | 1560 | Offset C |
| 05-123-18836 | Southard #12-4G6 | Fagerberg 25N-7B-M | 1316 | Synder Oil Corp | | AL | | 450 | - | | | Offset C |
| 05-123-12163 | Southard #1 | Fagerberg 25N-7B-M | 1321 | Noble Energy Inc | 12/3/1984 | PA | 305 | 450 | - | NIO 6917<br>COD 7233 | 6438 | Offset C |
| 05-123-11860 | Eisenach #1 | Fagerberg 25N-7B-M | 1268 | Bayswater Exploration | 6/21/1984 | PR | 351 | 450 | - | NIO 6908<br>COD 7230 | 6450 | Offset C |
| 05-123-18595 | Eisenach #12-1G6 | Fagerberg 25N-7B-M | 1470 | Noble Energy Inc | 11/25/1994 | PR | 394 | 450 | - | NIO 6904<br>COD 7206 | 6454 | Offset C |
| 05-123-12612 | Haythorn #1 | Fagerberg 25N-7B-M | 1351 | PDC Energy Inc | 8/27/1985 | PA | 315 | 450 | - | NIO 6881<br>COD 7200 | 6320 | Offset C |
| 05-123-26438 | Haythorn E #7-3 | Fagerberg 25N-7B-M | 1392 | Noble Energy Inc | 11/16/2007 | PR | 521 | 450 | - | NIO 6874<br>COD 7178 | 2012 | Offset C |
| 05-123-17693 | Haythorn #7-3 | Fagerberg 25N-7B-M | 1351 | Synder Oil Corp | | AL | | 450 | - | | | |
| 05-123-12932 | Haythorn #3 | Fagerberg 25N-7B-M | 1500 | Patina Oil and Gas | 12/30/1985 | PA | 310 | 450 | - | NIO 6950 | 6430 | Offset C |

| Surface Location QQ-Section-Twp-Range | Comments |
|---|---|
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