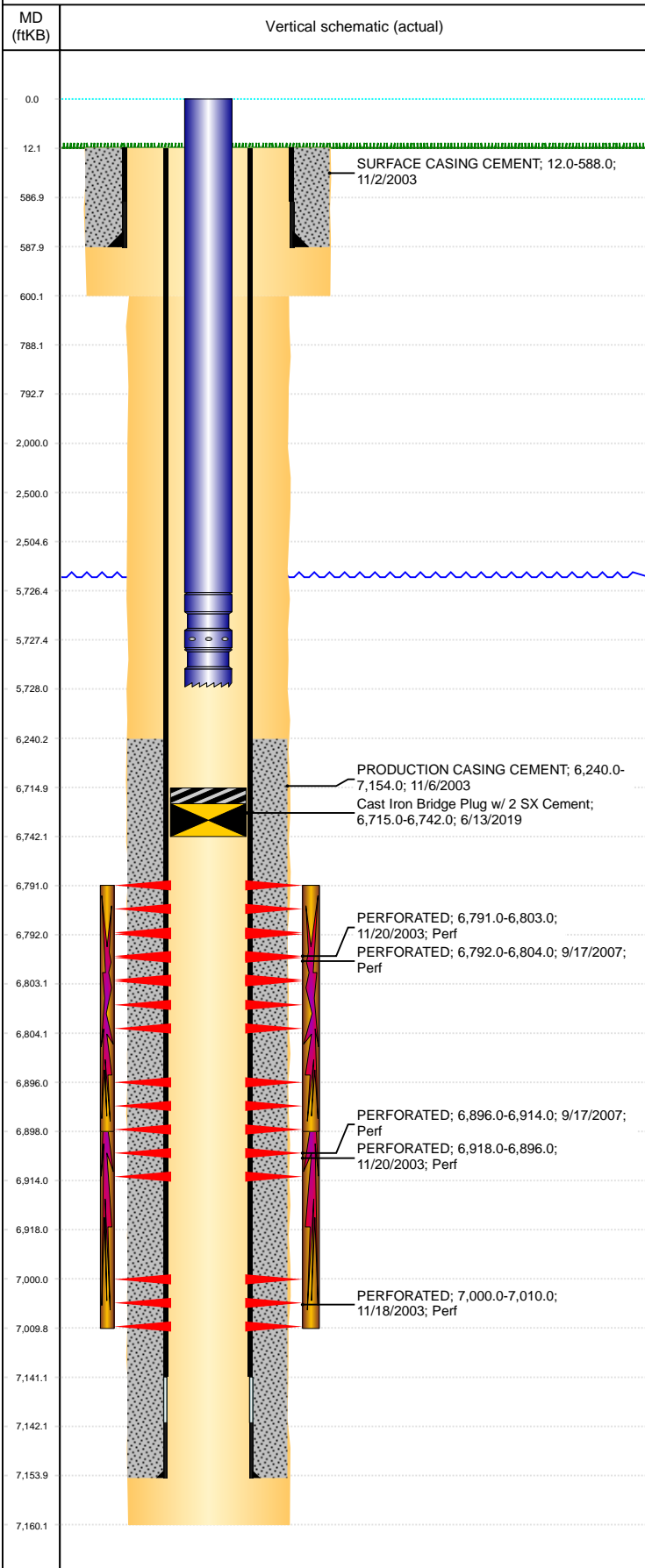


Well Name: SCHMIER 19-32

VERTICAL, ORIGINAL HOLE, 7/1/2019 10:17:30 AM



| Well Header | | | | | | | | | | |
|----------------------------------|-------------|--------------------------------------|--------------|---|-------------|------------------------------|------------------------------------|--|--|-------------|
| API 05-123-21618 | | Business Unit DJ BASIN | | District 15 | | Well Config VERTICAL | | | | |
| KB - GL / MSL (ft... 12.00 | | Spud Date 11/2/2003 | | P & A Date | | Well Production Status TA | | SoRT Yes | | |
| Comment LIMITED ENTRY | | | | | | | | | | |
| Surface Location (Congressional) | | | | | | | | | | |
| Qtr 3 SW | Qtr 4 SW | Section 32 | Twonshp 5 | Twonsh... N | Range 64 | Rng E... W | Actual Latitude (°) 40.35180400 | Actual Longitude (°) -104.57953710 | | |
| Wellbore Sections | | | | | | | | | | |
| Section Des | | Size (in) | | Act Top, MD (ftKB) | | Act Btm, MD (ftKB) | | | | |
| SURFACE | | 12 1/4 | | 12 | | 600 | | | | |
| PRODUCTION | | 7 7/8 | | 600 | | 7,160 | | | | |
| Casing Strings | | | | | | | | | | |
| Csg Des | | Run Date | | OD (in) | | Wt/Len (lb/ft) | | Grade | | |
| Surface | | 11/2/2003 | | 8 5/8 | | 24.00 | | J-55 | | |
| Production | | 11/6/2003 | | 4 1/2 | | 11.60 | | I-80 | | |
| Top, MD (ftKB) | | MD (ftKB) | | | | | | | | |
| 12.0 | | 588.0 | | | | | | | | |
| 12.0 | | 7,154.0 | | | | | | | | |
| Cement | | | | | | | | | | |
| Des | | Start Date | | Top (ftKB) | | Btm (ftKB) | | | | |
| SURFACE CASING CEMENT | | 11/2/2003 | | 12.0 | | 588.0 | | | | |
| PRODUCTION CASING CEMENT | | 11/6/2003 | | 6,240.0 | | 7,154.0 | | | | |
| Zone Statuses | | | | | | | | | | |
| Zone Name | | Status Date | | Status | | Fluid Type | | Job | | Prod Method |
| CODELL | | 6/13/2019 | | TA | | | | DRILLING/COMPLETION - ORIGINAL, 11/2/2003... | | Flowing |
| NIOBRARA | | 12/18/2003 | | PR | | | | DRILLING/COMPLETION - ORIGINAL, 11/2/2003... | | Flowing |
| NIOBRARA | | 6/13/2019 | | TA | | | | DRILLING/COMPLETION - ORIGINAL, 11/2/2003... | | Flowing |
| Perforation Data | | | | | | | | | | |
| Linked Zone | | Bnch/Stg | | Entered Shot Total | | Top (ftKB) | | Btm (ftKB) | | Date |
| NIOBRARA, ORIGINAL HOLE | | A | | 0 | | 6,791.00 | | 6,803.00 | | 11/20/2003 |
| NIOBRARA, ORIGINAL HOLE | | A | | 24 | | 6,792.00 | | 6,804.00 | | 9/17/2007 |
| NIOBRARA, ORIGINAL HOLE | | B | | 36 | | 6,896.00 | | 6,914.00 | | 9/17/2007 |
| NIOBRARA, ORIGINAL HOLE | | B | | 0 | | 6,918.00 | | 6,896.00 | | 11/20/2003 |
| CODELL, ORIGINAL HOLE | | | | 10 | | 7,000.00 | | 7,010.00 | | 11/18/2003 |
| Stimulation Intervals | | | | | | | | | | |
| Zone | | Start Date | | Top (ftKB) | | Btm (ftKB) | | | | |
| NIOBRARA-CODELL, ORIGINAL HOLE | | 11/21/2003 | | 6,791.0 | | 7,010.0 | | | | |
| NIOBRARA, ORIGINAL HOLE | | 9/28/2007 | | 6,791.0 | | 6,898.0 | | | | |
| Other In Hole | | | | | | | | | | |
| Run Date | | Des | | OD (in) | | Top (ftKB) | | Btm (ftKB) | | |
| 2/5/2019 | | Plunger Lift | | 1.9 | | | | | | |
| 6/13/2019 | | Cast Iron Bridge Plug w/ 2 SX Cement | | 3.83 | | 6,715.0 | | 6,742.0 | | |
| Logs | | | | | | | | | | |
| Date | | Type | | Top, MD (ftKB) | | Btm, MD (ftKB) | | | | |
| 11/7/2003 | | COMPENSATED DENSITY | | 588.0 | | 7,136.0 | | | | |
| 11/7/2003 | | INDUCTION | | 588.0 | | 7,156.0 | | | | |
| 11/18/2003 | | CEMENT BOND | | 6,009.0 | | 7,131.0 | | | | |
| 2/7/2017 | | GYRO | | 0.0 | | 6,900.0 | | | | |
| Plug Back Total Depths | | | | | | | | | | |
| Date | | Type | | Com | | Depth (ftKB) | | | | |
| 11/18/2003 | | FILL | | DEPTH LOGGER ON CBL | | 7,135.0 | | | | |
| 9/20/2007 | | FILL | | TAG SAND FILL AFTER FRAC NO DEPTH GIVEN | | | | | | |