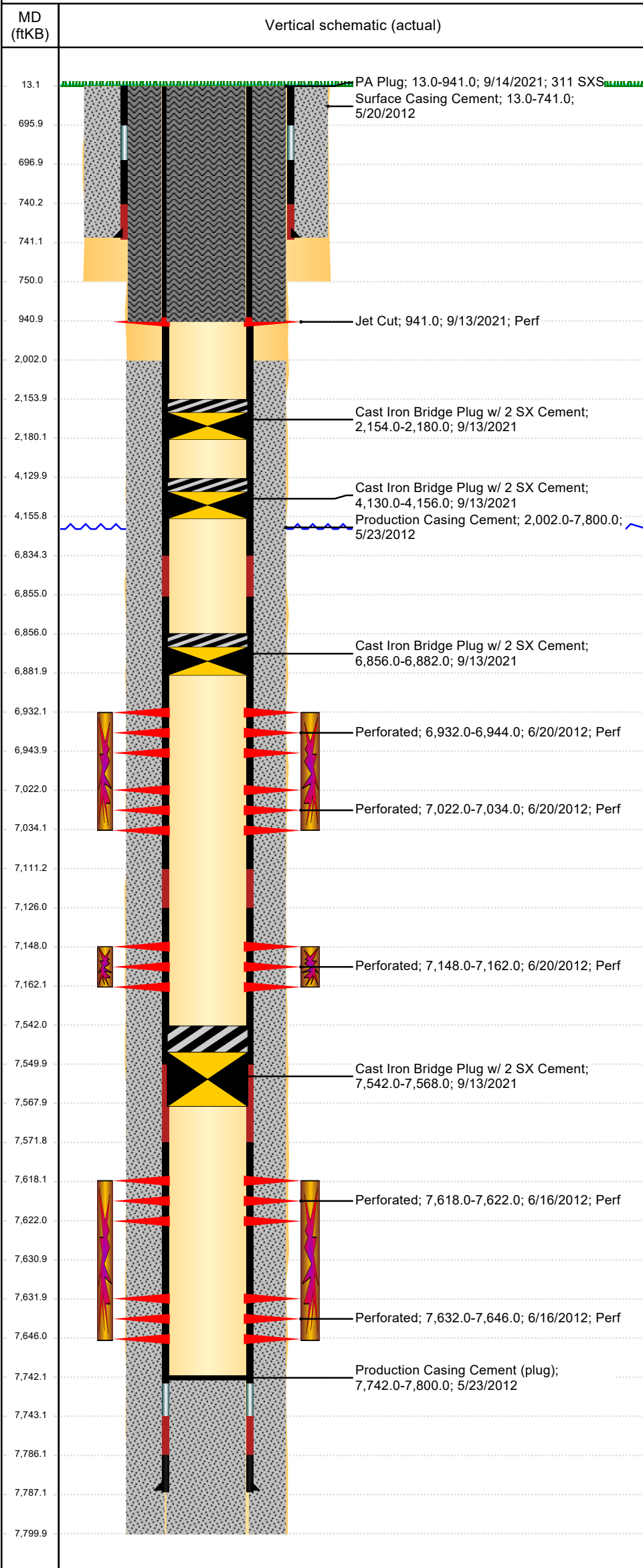


Well Name: FRONT RANGE D09-32D

DEVIATED, ORIGINAL HOLE, 12/19/2021 8:39:36 AM



| Well Header | | | | | | | | | |
|----------------------------------|--------------------------------------|---|--------------------|--|----------------|------------------------------|-------------------------------------|---------------------------------------|------------|
| API 05-123-35418 | | Business Unit DJ BASIN | | | District 15 | | Well Configuration Type DEVIATED | | |
| KB - GL / MSL (ftKB) 13.00 | | Spud Date 5/19/2012 | | P & A Date 11/19/2021 | | Well Production Status PA | | | SoRT No |
| Comment | | | | | | | | | |
| Surface Location (Congressional) | | | | | | | | | |
| Quarter 3 SW | Quarter 4 SW | Section 9 | Township 3 | Twnshp N N | Range 64 | Rng E/W W | Actual Latitude (°) 40.23618849 | Actual Longitude (°) -104.56489101 | |
| Wellbore Sections | | | | | | | | | |
| Section Des | | | Size (in) | | | Act Top, MD (ftKB) | | Act Btm, MD (ftKB) | |
| SURFACE | | | 12 1/4 | | | 13 | | 750 | |
| PRODUCTION | | | 7 7/8 | | | 750 | | 7,800 | |
| Casing Strings | | | | | | | | | |
| Csg Des | | | Run Date | | OD (in) | Wt/Len (lb/ft) | Grade | Top, MD (ftKB) | MD (ftKB) |
| Surface | | | 5/19/2012 | | 8 5/8 | 24.00 | J-55 | 13.0 | 741.0 |
| Production | | | 5/23/2012 | | 4 1/2 | 11.60 | M-80 | 13.0 | 7,787.0 |
| Cement | | | | | | | | | |
| Des | | | | | Start Date | | Top (ftKB) | | Btm (ftKB) |
| Surface Casing Cement | | | | | 5/20/2012 | | 13.0 | | 741.0 |
| Production Casing Cement | | | | | 5/23/2012 | | 2,002.0 | | 7,800.0 |
| PA Plug | | | | | 9/14/2021 | | 13.0 | | 941.0 |
| Zone Statuses | | | | | | | | | |
| Zone Name | Status Date | Status | Fluid Type | Job | | | | Prod Method | |
| NIOBRARA | 8/21/2012 | PR | | COMPLETION - ORIGINAL, 6/20/2012 10:00 | | | | | |
| NIOBRARA | 9/13/2021 | P&A | | PLUG AND ABANDON, 9/9/2021 00:00 | | | | | |
| CODELL | 8/21/2012 | PR | | COMPLETION - ORIGINAL, 6/20/2012 10:00 | | | | | |
| CODELL | 9/13/2021 | P&A | | PLUG AND ABANDON, 9/9/2021 00:00 | | | | | |
| J SAND | 8/21/2012 | PR | | COMPLETION - ORIGINAL, 6/20/2012 06:55 | | | | | |
| J SAND | 9/13/2021 | P&A | | PLUG AND ABANDON, 9/9/2021 00:00 | | | | | |
| Perforation Data | | | | | | | | | |
| Linked Zone | | Bnch/Stg | Entered Shot Total | Top (ftKB) | | Btm (ftKB) | | Date | |
| | | | | 941.00 | | 941.00 | | 9/13/2021 | |
| NIOBRARA, ORIGINAL HOLE | | B | 24 | 6,932.00 | | 6,944.00 | | 6/20/2012 | |
| NIOBRARA, ORIGINAL HOLE | | C | 24 | 7,022.00 | | 7,034.00 | | 6/20/2012 | |
| CODELL, ORIGINAL HOLE | | | 56 | 7,148.00 | | 7,162.00 | | 6/20/2012 | |
| J SAND, ORIGINAL HOLE | | 02 | 56 | 7,618.00 | | 7,622.00 | | 6/16/2012 | |
| J SAND, ORIGINAL HOLE | | 02 | 16 | 7,632.00 | | 7,646.00 | | 6/16/2012 | |
| Stimulation Intervals | | | | | | | | | |
| Zone | | | Start Date | | | Top (ftKB) | | Btm (ftKB) | |
| NIOBRARA, ORIGINAL HOLE | | | 6/20/2012 | | | 6,932.0 | | 7,034.0 | |
| CODELL, ORIGINAL HOLE | | | 6/20/2012 | | | 7,148.0 | | 7,162.0 | |
| J SAND, ORIGINAL HOLE | | | 6/20/2012 | | | 7,618.0 | | 7,646.0 | |
| Other In Hole | | | | | | | | | |
| Run Date | Des | | | | Make | OD (in) | Top (ftKB) | Btm (ftKB) | |
| 9/13/2021 | Cast Iron Bridge Plug w/ 2 SX Cement | | | | | 4 | 6,856.0 | 6,882.0 | |
| 9/13/2021 | Cast Iron Bridge Plug w/ 2 SX Cement | | | | | 4 | 7,542.0 | 7,568.0 | |
| 9/13/2021 | Cast Iron Bridge Plug w/ 2 SX Cement | | | | | 4 | 4,130.0 | 4,156.0 | |
| 9/13/2021 | Cast Iron Bridge Plug w/ 2 SX Cement | | | | | 4 | 2,154.0 | 2,180.0 | |
| Logs | | | | | | | | | |
| Date | | Type | | | | Top, MD (ftKB) | | Btm, MD (ftKB) | |
| 5/22/2012 | | SPECTRAL DENSITY/Pe/DSN NEUTRON/SP/ARRAY COMPENSATED TRUE RESISTIVITY | | | | 6,300.0 | | 7,802.0 | |
| 5/22/2012 | | SPECTRAL GAMMA RAY | | | | 742.0 | | 7,802.0 | |
| 6/13/2012 | | CBL/CCL/GR | | | | 1,590.0 | | 7,734.0 | |
| 1/17/2019 | | GYRO | | | | 13.0 | | 7,300.0 | |
| Plug Back Total Depths | | | | | | | | | |
| Date | | Type | | Com | | | | Depth (ftKB) | |
| 6/16/2012 | | CEMENT PLUG | | DEPTH LOGGER | | | | 7,631.0 | |
| 1/10/2013 | | FLOAT COLLAR | | | | | | 7,742.0 | |
| | | | | | | | | | |