

Project: Wattenberg Field
Site: B (Sec.10-T05N-R64W) Weld County, CO
Well: Seyler B10-63-1HN
Wellbore: Original Drilling
Design: APD - Rev 1

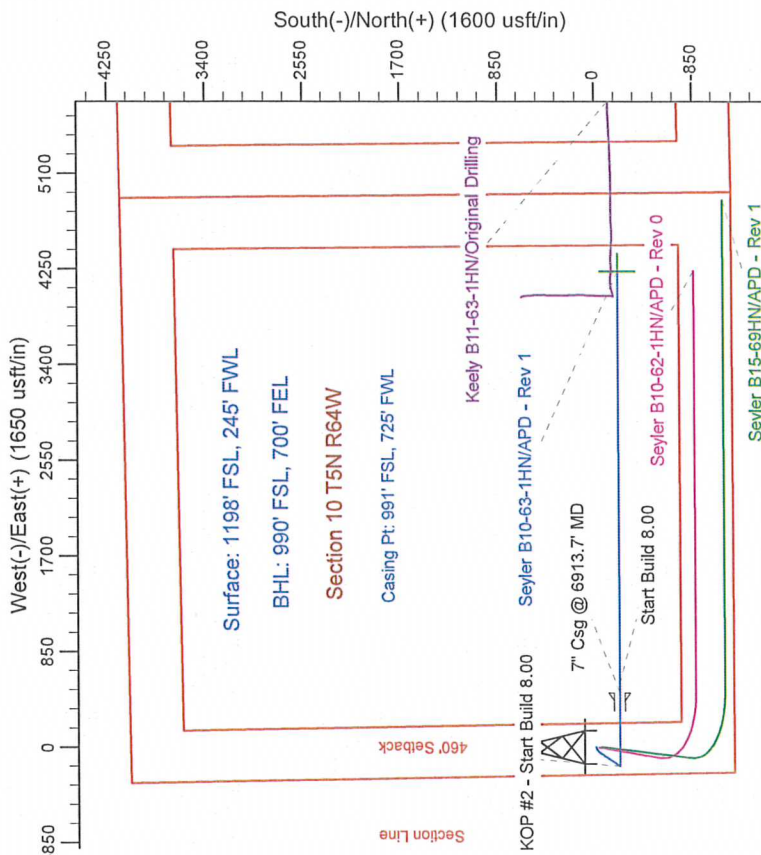
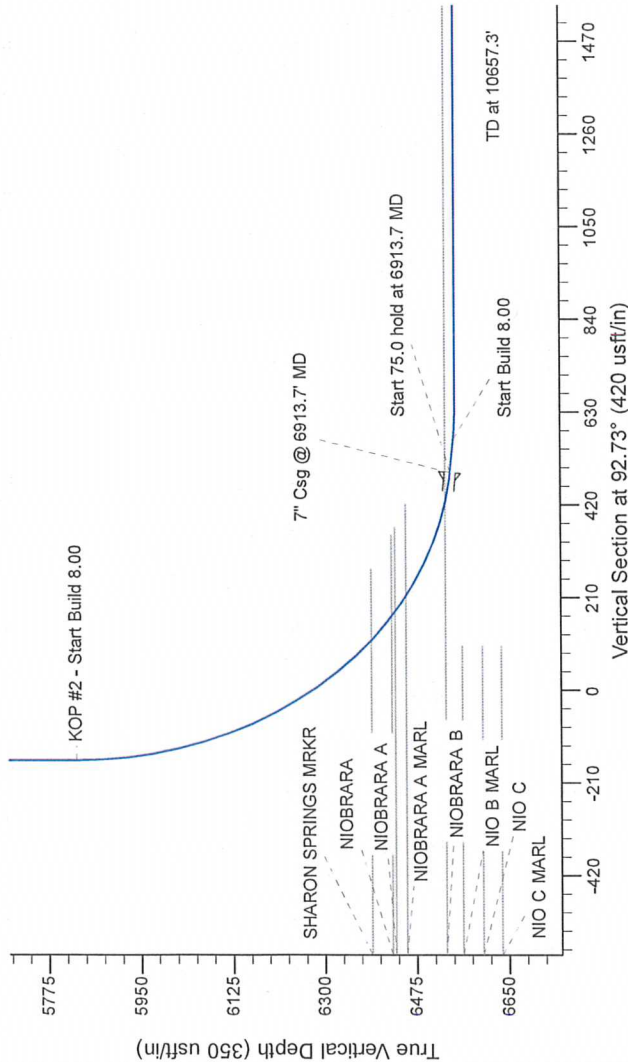
Northern Region Drilling

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone
System Datum: Mean Sea Level

SECTION DETAILS

| Sec | MD | Inc | Azi | TVD | +N/-S | +E/-W | Dleg | TFace | Vsect | Target |
|-----|---------|-------|--------|--------|--------|---------|------|--------|--------|--------|
| 2 | 1500.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | 0.0 |
| 3 | 1750.0 | 5.00 | 260.00 | 1749.7 | -1.9 | -10.7 | 2.00 | 0.00 | -10.6 | -10.6 |
| 4 | 2212.2 | 12.05 | 214.53 | 2205.9 | -45.2 | -58.0 | 2.00 | 260.00 | -67.85 | -55.8 |
| 5 | 2866.6 | 0.00 | 214.53 | 2837.1 | -156.0 | -134.2 | 2.00 | 0.00 | -126.6 | -126.6 |
| 6 | 3468.9 | 0.00 | 0.00 | 3435.0 | -208.0 | -170.0 | 2.00 | 180.00 | -159.9 | -159.9 |
| 7 | 5851.2 | 0.00 | 0.00 | 5827.3 | -208.0 | -170.0 | 2.00 | 0.00 | -159.9 | -159.9 |
| 8 | 6913.7 | 85.00 | 89.92 | 6540.7 | -207.1 | -483.8 | 8.00 | 89.92 | 493.1 | 493.1 |
| 9 | 6998.7 | 85.00 | 89.92 | 6547.3 | -207.0 | -558.5 | 8.00 | 0.00 | 567.7 | 567.7 |
| 10 | 7051.2 | 90.00 | 89.92 | 6550.0 | -206.9 | -620.9 | 8.00 | 0.00 | 630.1 | 630.1 |
| 11 | 10657.3 | 90.00 | 89.92 | 6550.0 | -201.8 | -4227.0 | 8.00 | 0.00 | 4231.8 | 4231.8 |

Seyler B10-63-1HN BHL 990'FSL, 700'FEL



T G M

Azimuths to Grid North
True North: -0.62°
Magnetic North: 7.92°

Magnetic Field
Strength: 53056.8snT
Dip Angle: 67.06°
Date: 9/5/2012
Model: IGRF200510

| WELL DETAILS: Seyler B10-63-1HN | | | |
|---|-------------------------------|-----------|-------------|
| Ground Level: | 4582.0 | Longitude | -104.544730 |
| Northing | 1393588.83 | Latitude | 40.409870 |
| Plan: APD - Rev 1 (Seyler B10-63-1HN/Original Drilling) | | | |
| Created By: Carrie Willers | Date: 17:47, February 19 2013 | | |
| Checked: | Date: | | |
| Reviewed: | Date: | | |
| Approved: | Date: | | |