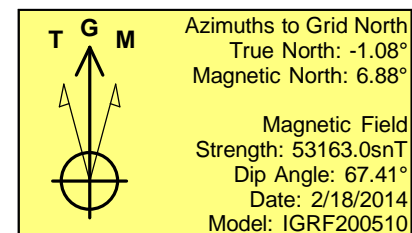
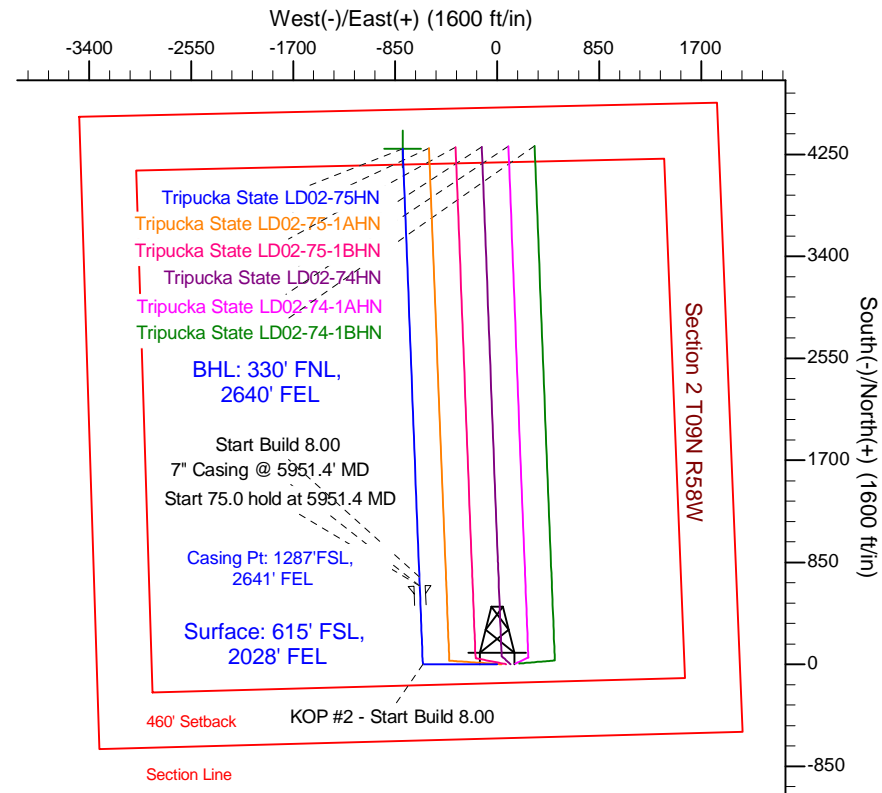
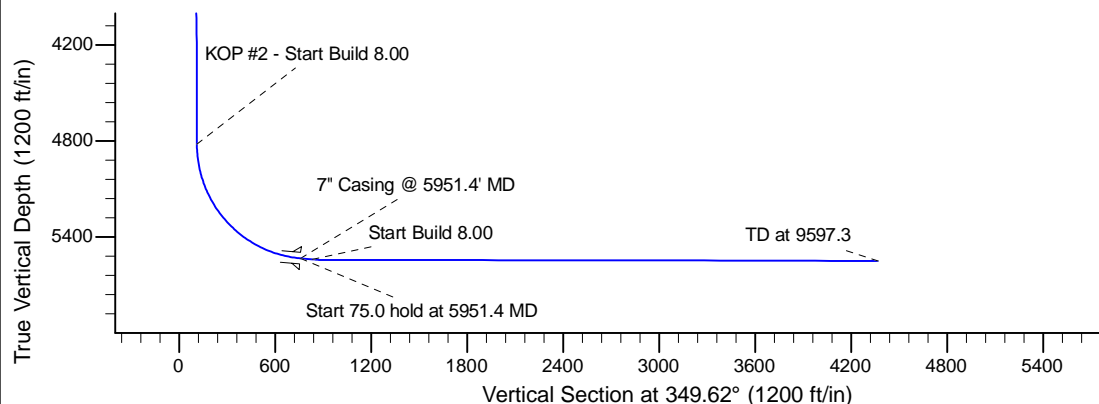
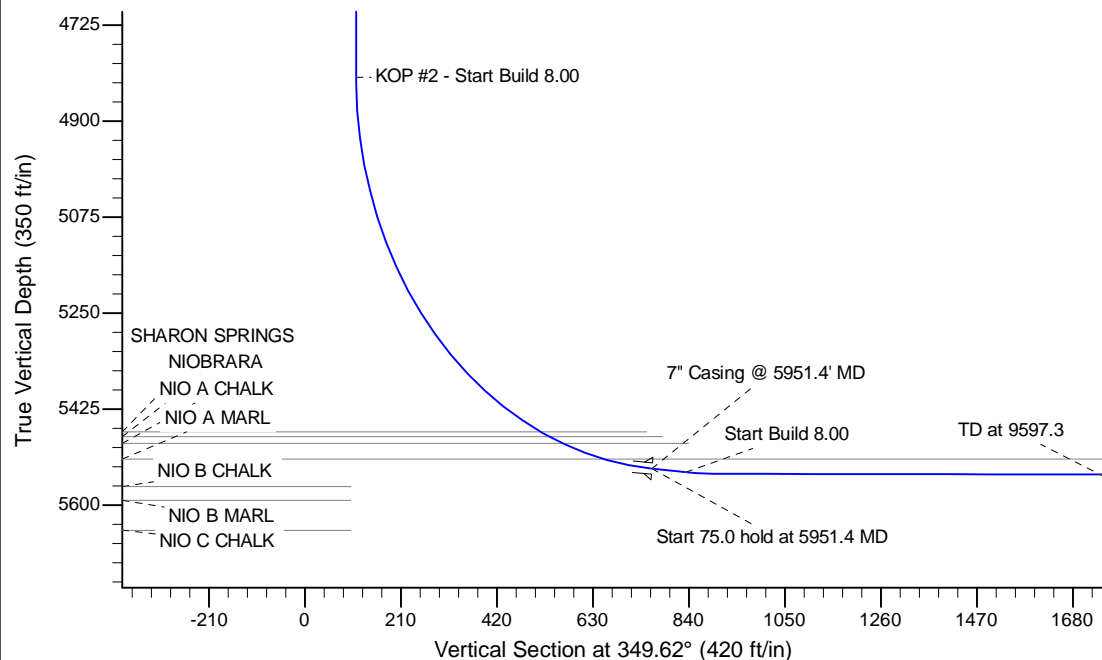


Project: Wattenberg Field
Site: LD (Sec.2-T09N-R58W) Weld County, CO
Well: Tripucka State LD02-75HN
Wellbore: Original Drilling
Design: APD - Rev 0

Northern Region Drilling - Working

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 | VSec | Target |
| 1 | 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 2 | 1200.0 | 0.00 | 0.00 | 1200.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 3 | 1900.1 | 14.00 | 270.00 | 1893.1 | 0.0 | -85.1 | 2.00 | 270.00 | 15.3 | |
| 4 | 3759.1 | 14.00 | 270.00 | 3696.9 | 0.0 | -534.9 | 0.00 | 0.00 | 96.4 | |
| 5 | 4459.1 | 0.00 | 0.00 | 4390.0 | 0.0 | -620.0 | 2.00 | 180.00 | 111.8 | |
| 6 | 4888.9 | 0.00 | 0.00 | 4819.8 | 0.0 | -620.0 | 0.00 | 0.00 | 111.8 | |
| 7 | 5951.4 | 85.00 | 357.77 | 5533.2 | 653.3 | -645.4 | 8.00 | 357.77 | 758.9 | |
| 8 | 6026.4 | 85.00 | 357.77 | 5539.8 | 727.9 | -648.3 | 0.00 | 0.00 | 832.9 | |
| 9 | 6087.6 | 89.90 | 357.77 | 5542.5 | 789.1 | -650.7 | 8.00 | 0.00 | 893.4 | |
| 10 | 9597.3 | 89.90 | 357.77 | 5548.6 | 4296.0 | -787.2 | 0.00 | 0.00 | 4367.6 | Tripucka State LD02-75HN BHL 330°FNL, 2640°FEL |



| | | | | |
|--|-----|------------------------|----------------------------|--------------------------|
| WELL DETAILS: Tripucka State LD02-75HN | | | | |
| Ground Level: 4677.0 | | | | |
| 0.0 | 0.0 | Northing 1529542.56 | Easting 3462791.67 | Longitude -103.828990 |
| Plan: APD - Rev 0 (Tripucka State LD02-75HN/Original Drilling) | | | | |
| Created By: Shailey Jewell | | | Date: 12:11, March 07 2014 | |
| Checked: _____ | | | Date: _____ | |
| Reviewed: _____ | | | Date: _____ | |
| Approved: _____ | | | Date: _____ | |