

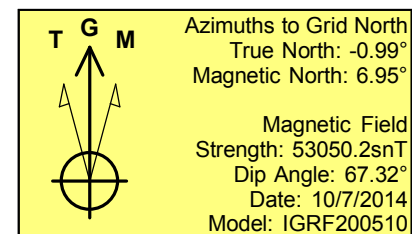
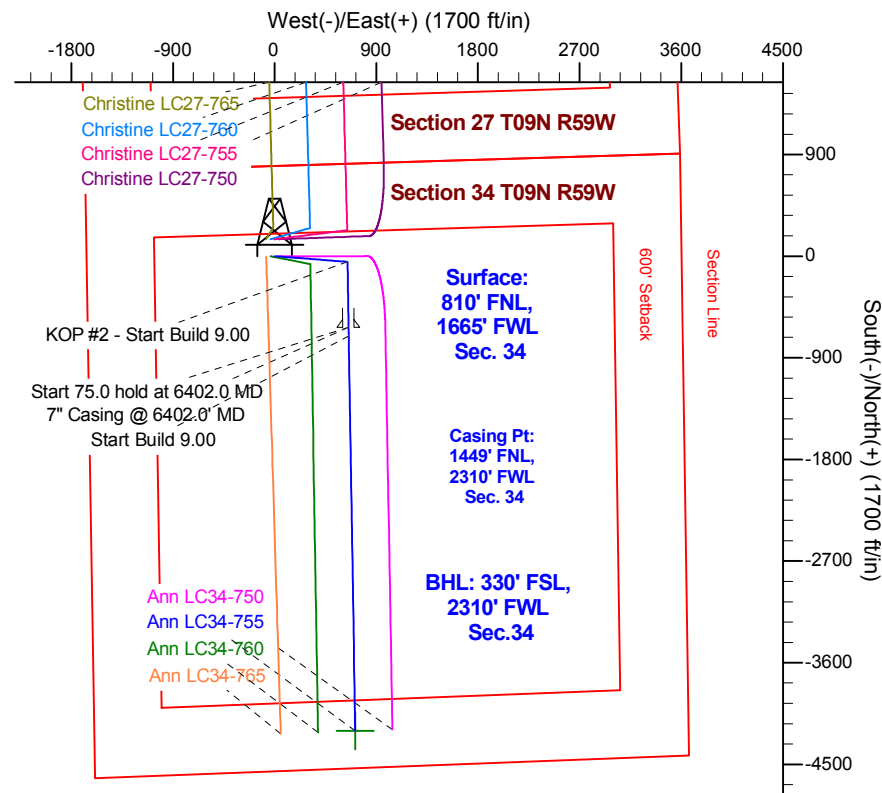
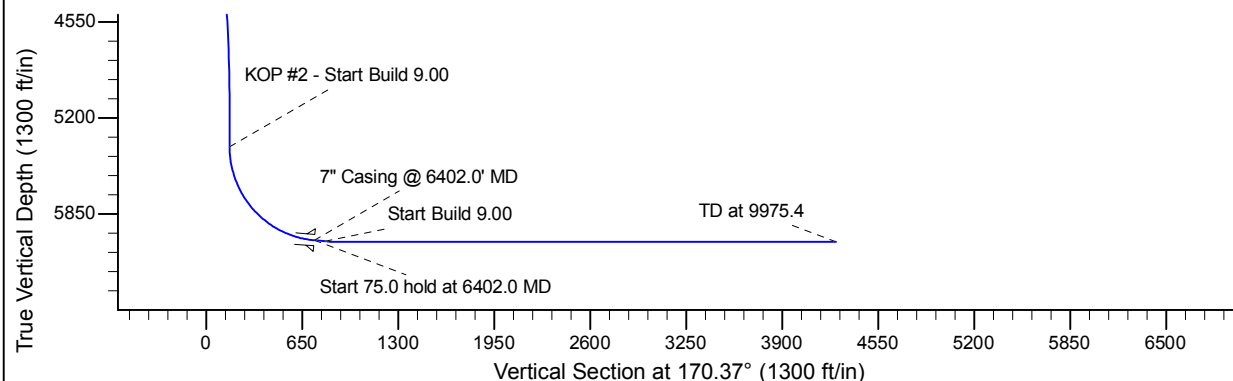
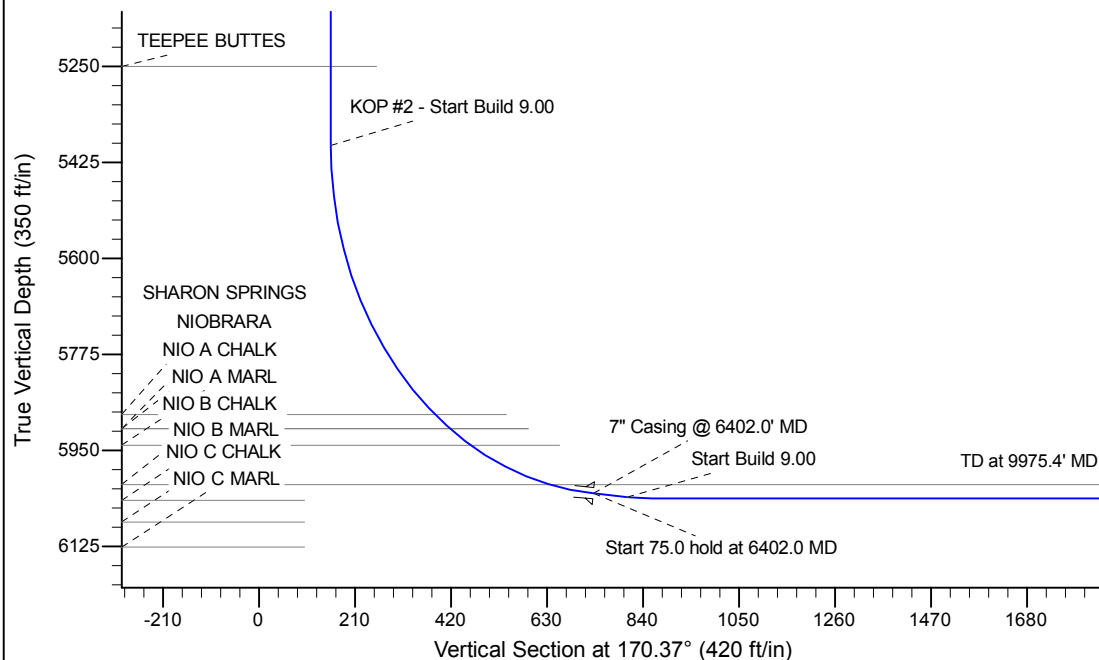
Project: Wattenberg Field
 Site: LC (Sec.34-T09N-R59W) Weld County, CO
 Well: Ann LC34-755
 Wellbore: Original Drilling
 Design: APD - Rev 0

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 | Vsect | Target |
|-----|--------|-------|--------|--------|---------|-------|------|--------|--------|------------------------------------|
| 1 | 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 2 | 1500.0 | 0.00 | 0.00 | 1500.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 3 | 2101.4 | 12.03 | 94.43 | 2097.0 | -4.9 | 62.7 | 2.00 | 94.43 | 15.3 | |
| 4 | 4602.3 | 12.03 | 94.43 | 4543.0 | -45.1 | 582.3 | 0.00 | 0.00 | 141.9 | |
| 5 | 5203.7 | 0.00 | 0.00 | 5140.0 | -50.0 | 645.0 | 2.00 | 180.00 | 157.2 | |
| 6 | 5457.6 | 0.00 | 0.00 | 5393.8 | -50.0 | 645.0 | 0.00 | 0.00 | 157.2 | |
| 7 | 6402.0 | 85.00 | 179.06 | 6028.0 | -631.1 | 654.6 | 9.00 | 179.06 | 731.6 | |
| 8 | 6477.0 | 85.00 | 179.06 | 6034.6 | -705.8 | 655.8 | 0.00 | 0.00 | 805.5 | |
| 9 | 6532.6 | 90.00 | 179.06 | 6037.0 | -761.2 | 656.7 | 9.00 | 0.00 | 860.4 | |
| 10 | 9975.4 | 90.00 | 179.06 | 6037.0 | -4203.6 | 713.3 | 0.00 | 0.00 | 4263.7 | Ann LC34-755 BHL 330'FSL, 2310'FWL |



WELL DETAILS: Ann LC34-755

| Ground Level: 4827.0 | | | |
|----------------------|-------------|----------|-----------|
| 0.0 | 0.0 | North | East |
| 1505890.53 | 3424903.78 | Latitude | Longitude |
| 40.711980 | -103.967240 | | |

Plan: APD - Rev 0 (Ann LC34-755/Original Drilling)

| | |
|----------------------------|------------------------------|
| Created By: Shailey Jewell | Date: 14:43, October 07 2014 |
| Checked: _____ | Date: _____ |
| Reviewed: _____ | Date: _____ |
| Approved: _____ | Date: _____ |