

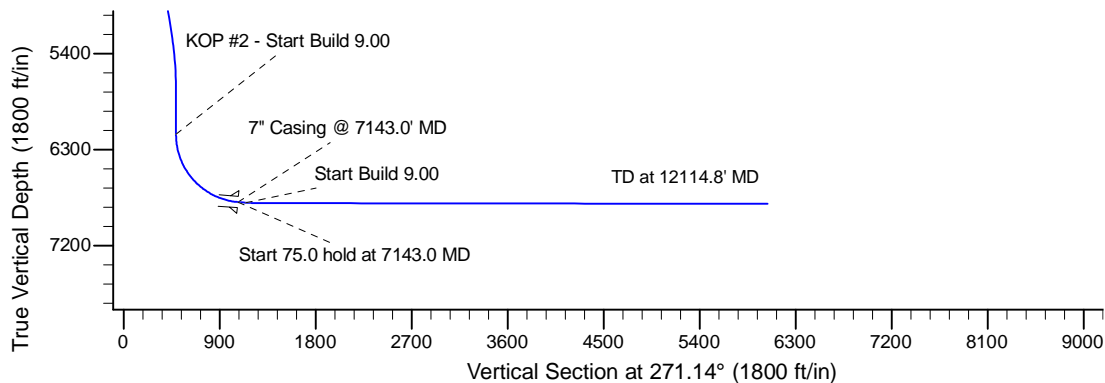
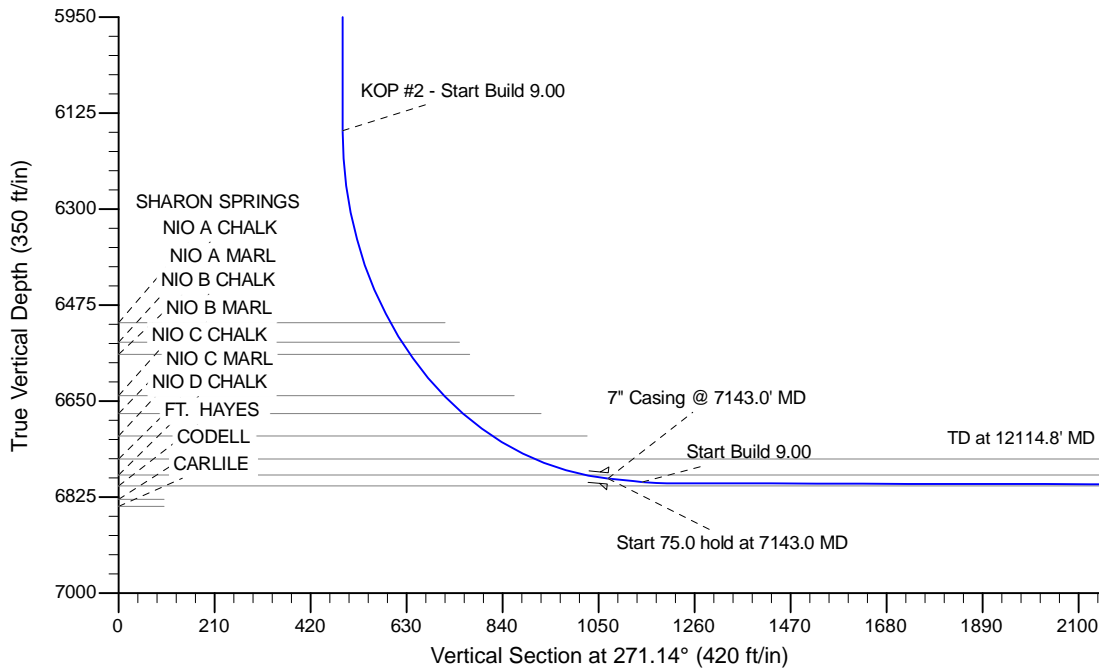
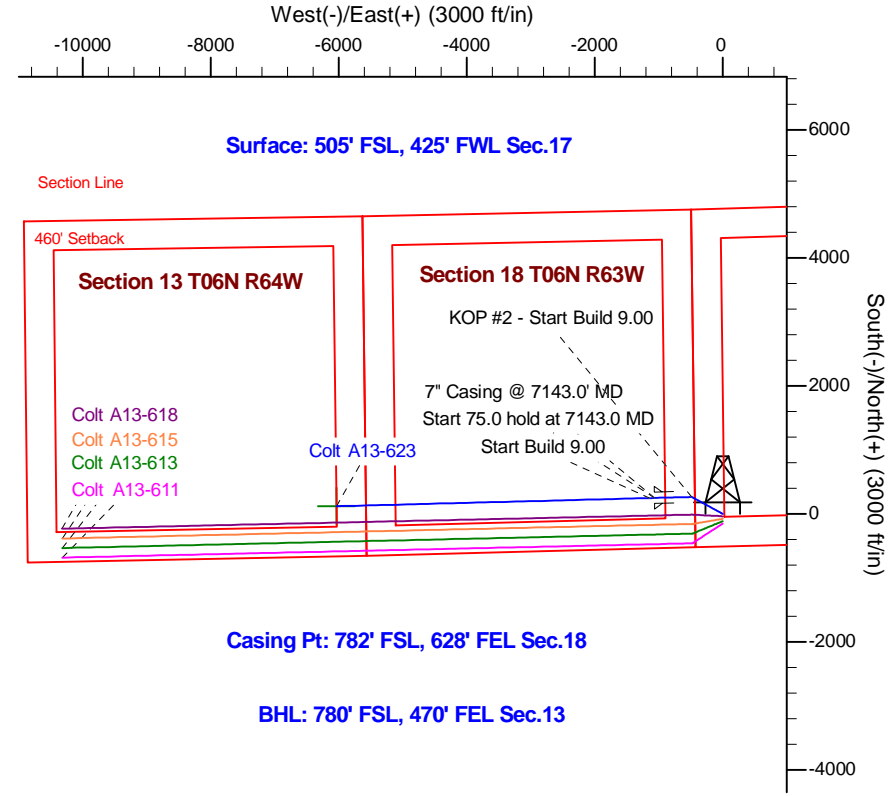
Project: Wattenberg Field
 Site: A (Sec.17-T06N-R63W) Weld County, CO
 Well: Colt A13-623
 Wellbore: Original Drilling
 Design: APD - Rev 0

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 | 1800.0 | 0.00 | 0.00 | 1800.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 3 | 2250.1 | 9.00 | 298.65 | 2248.2 | 16.9 | -31.0 | 2.00 | 298.65 | 31.3 | |
| 4 | 5331.6 | 9.00 | 298.65 | 5291.8 | 248.1 | -454.0 | 0.00 | 0.00 | 458.9 | |
| 5 | 5781.6 | 0.00 | 0.00 | 5740.0 | 265.0 | -485.0 | 2.00 | 180.00 | 490.2 | |
| 6 | 6198.5 | 0.00 | 0.00 | 6156.9 | 265.0 | -485.0 | 0.00 | 0.00 | 490.2 | |
| 7 | 7143.0 | 85.00 | 268.50 | 6791.1 | 249.8 | -1065.9 | 9.00 | 268.50 | 1070.7 | |
| 8 | 7218.0 | 85.00 | 268.50 | 6797.6 | 247.9 | -1140.6 | 0.00 | 0.00 | 1145.3 | |
| 9 | 7272.4 | 89.90 | 268.50 | 6800.0 | 246.5 | -1195.0 | 9.00 | 0.00 | 1199.6 | |
| 10 | 12114.8 | 89.90 | 268.50 | 6808.5 | 120.0 | -6035.7 | 0.00 | 0.00 | 6036.9 | Colt A13-623 BHL 780'FSL, 470'FEL |



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Azimuths to Grid North
 True North: -0.67°
 Magnetic North: 7.55°

Magnetic Field
 Strength: 52887.7snT
 Dip Angle: 67.06°
 Date: 9/25/2014
 Model: IGRF200510

| WELL DETAILS: Colt A13-623 | | | | |
|--|----------|--------------------------------|------------|-----------------------|
| | | Ground Level: 4665.0 | | |
| | Northing | Easting | Latitude | Longitude |
| 0.0 | 0.0 | 1419609.15 | 3286854.53 | 40.480650 -104.468790 |
| Plan: APD - Rev 0 (Colt A13-623/Original Drilling) | | | | |
| Created By: Shailey Jewell | | Date: 13:19, September 25 2014 | | |
| Checked: _____ | | Date: _____ | | |
| Reviewed: _____ | | Date: _____ | | |
| Approved: _____ | | Date: _____ | | |