

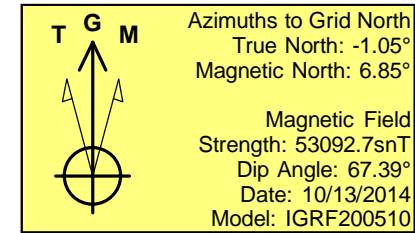
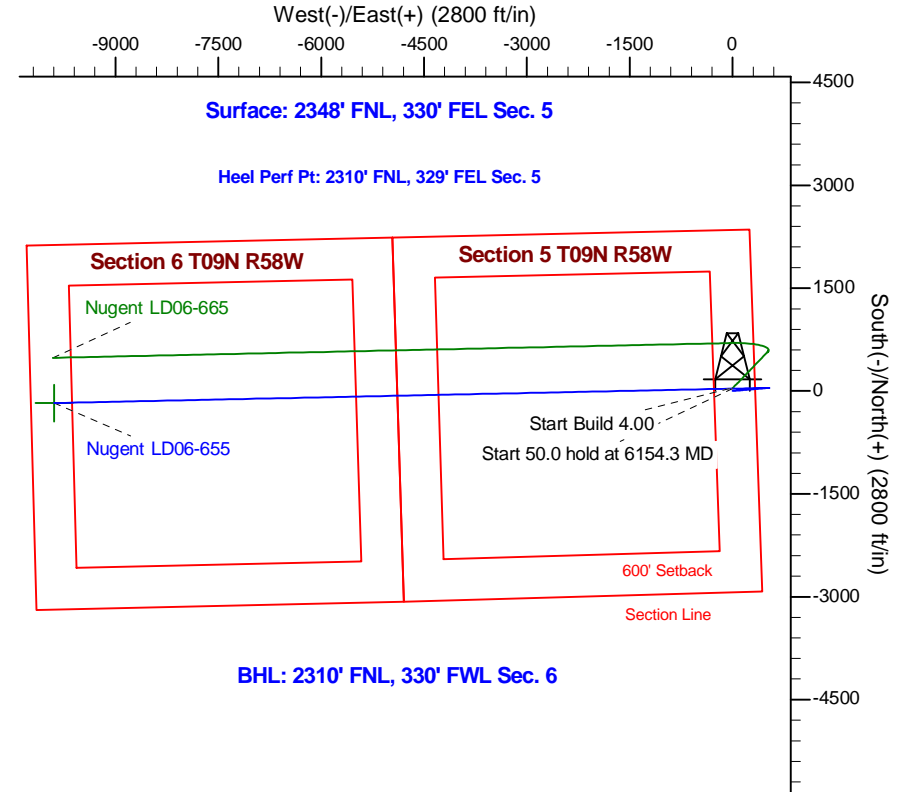
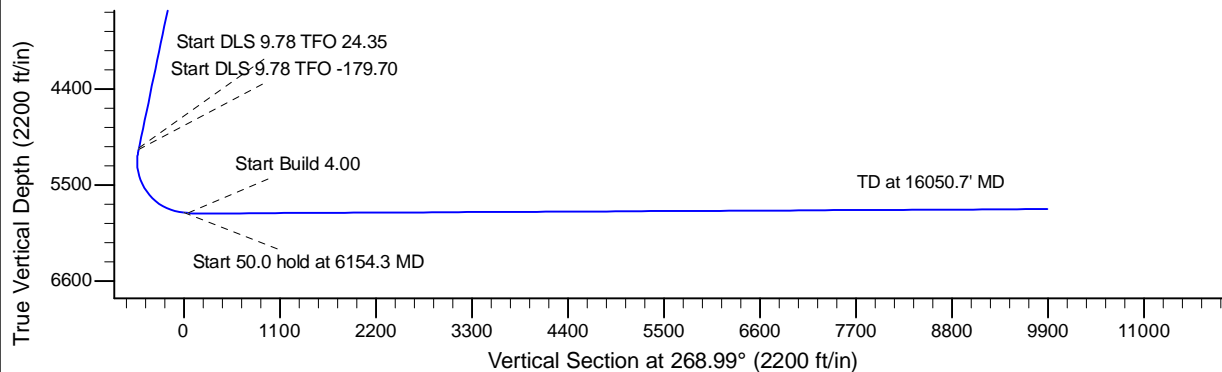
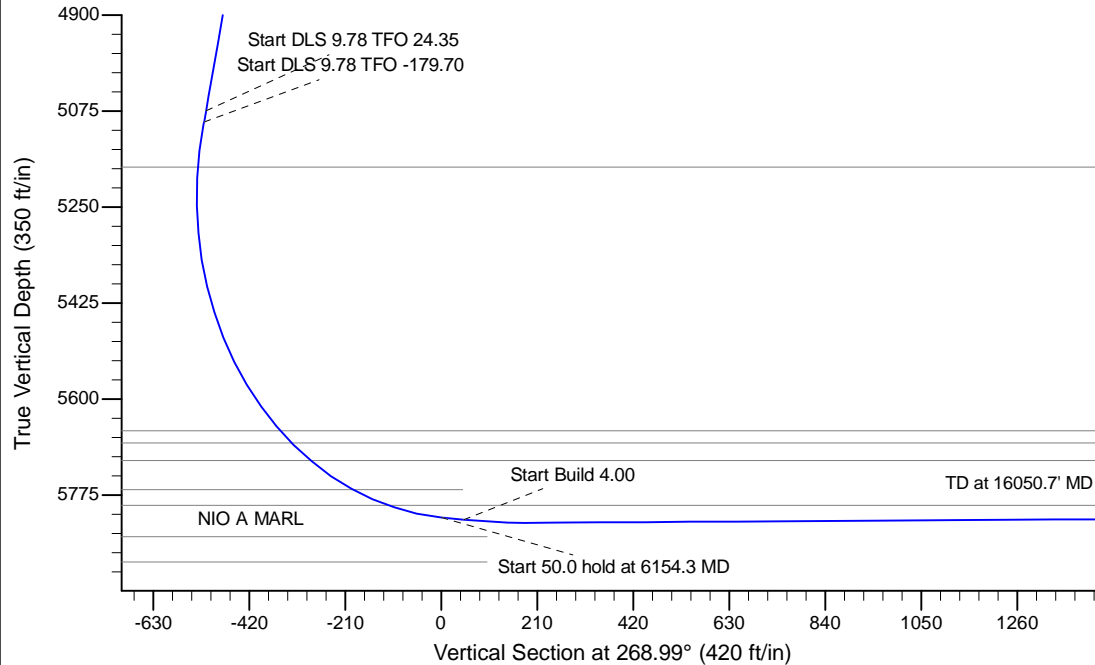
Project: Wattenberg Field
Site: LD (Sec.5-T09N-R58W) Weld County, CO
Well: Nugent LD06-655
Wellbore: Original Drilling
Design: APD - Rev 2

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 | 2300.0 | 0.00 | 0.00 | 2300.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 3 | 2887.5 | 11.75 | 85.00 | 2883.4 | 5.2 | 59.8 | 2.00 | 85.00 | -59.9 | |
| 4 | 5126.0 | 11.75 | 85.00 | 5075.0 | 45.0 | 513.9 | 0.00 | 0.00 | -514.6 | |
| 5 | 5146.3 | 13.58 | 88.48 | 5094.8 | 45.2 | 518.4 | 9.78 | 24.35 | -519.1 | |
| 6 | 6154.3 | 85.00 | 268.78 | 5816.0 | 35.0 | 0.0 | 9.78 | -179.70 | -0.6 | |
| 7 | 6204.3 | 85.00 | 268.78 | 5820.4 | 33.9 | -49.8 | 0.00 | 0.00 | 49.2 | |
| 8 | 6336.8 | 90.30 | 268.78 | 5825.8 | 31.1 | -182.1 | 4.00 | 0.00 | 181.5 | |
| 9 | 16050.7 | 90.30 | 268.79 | 5775.2 | -175.1 | -9893.7 | 0.00 | 114.13 | 9895.2 | Nugent LD06-655 BHL 2310'FNL, 330'FWL |



| WELL DETAILS: Nugent LD06-655 | | | | | |
|---|-----|------------|----------------------------|-----------|-------------|
| Ground Level: 4761.0 | | | | | |
| 0.0 | 0.0 | Northing | Easting | Latitude | Longitude |
| | | 1531526.30 | 3448533.44 | 40.781180 | -103.880330 |
| Plan: APD - Rev 2 (Nugent LD06-655/Original Drilling) | | | | | |
| Created By: Shailey Jewell | | | Date: 11:21, March 11 2016 | | |
| Checked: _____ | | | Date: _____ | | |
| Reviewed: _____ | | | Date: _____ | | |
| Approved: _____ | | | Date: _____ | | |