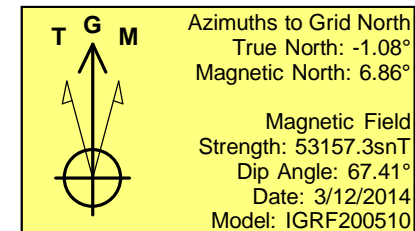
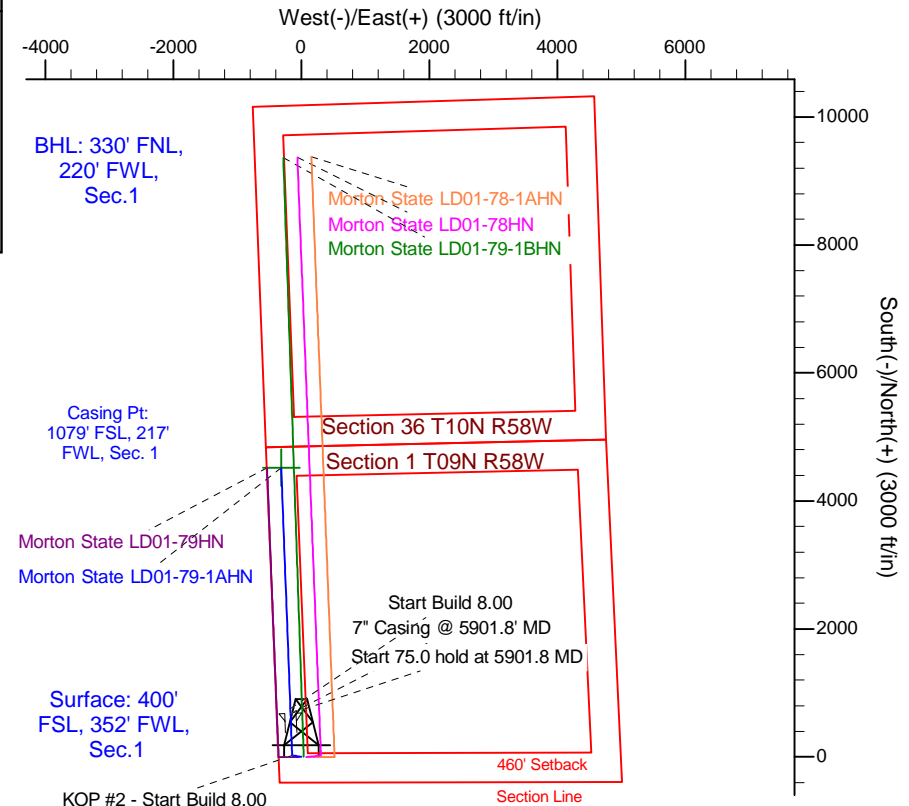
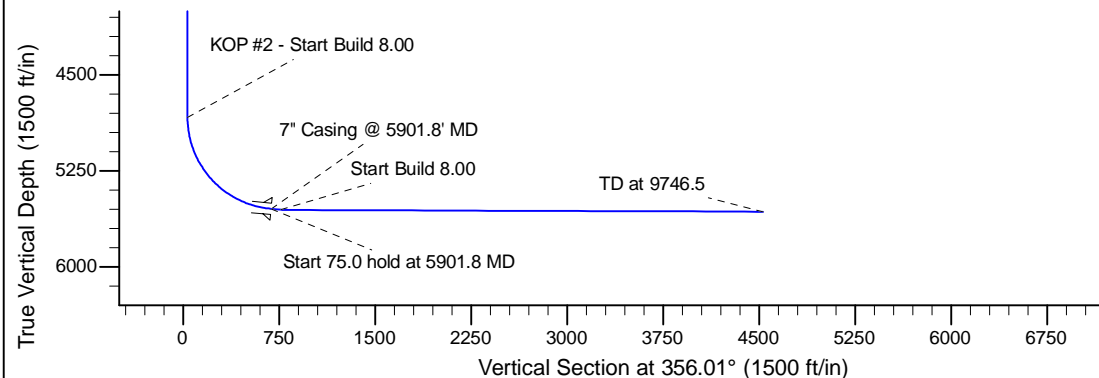
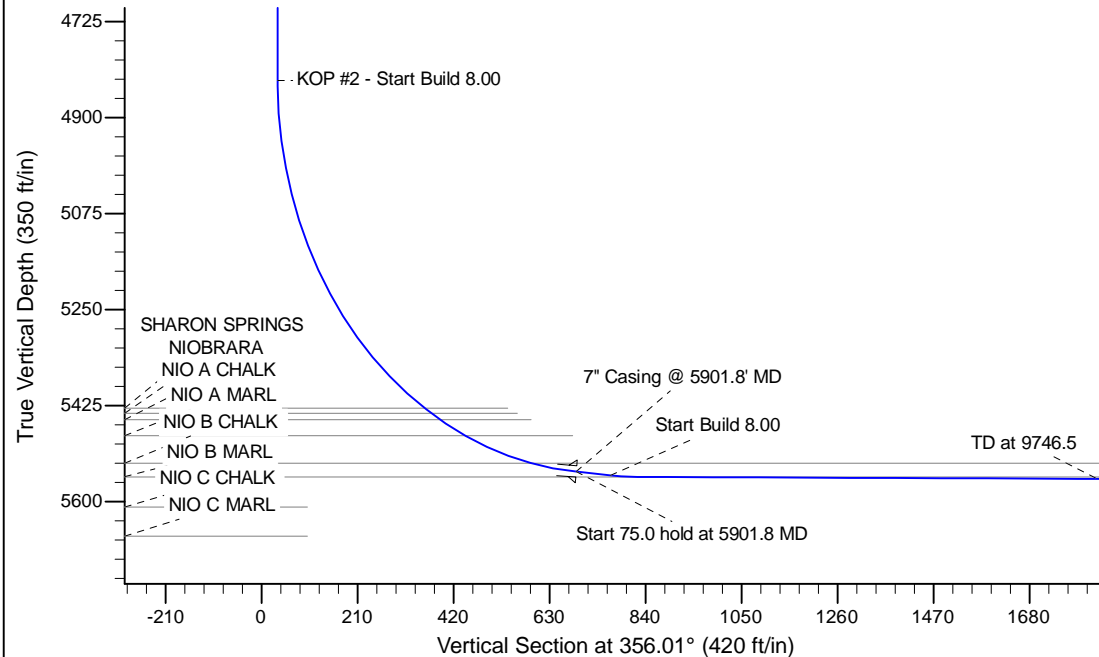


Project: Wattenberg Field
Site: LD (Sec.1-T09N-R58W) Weld County, CO
Well: Morton State LD01-79-1AHN
Wellbore: Original Drilling
Design: APD - Rev 0

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	V Sect	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	2100.1	6.00	279.78	2099.5	2.7	-15.5	2.00	279.78	3.7	
4	3207.1	6.00	279.78	3200.5	22.3	-129.5	0.00	0.00	31.3	
5	3507.2	0.00	0.00	3500.0	25.0	-145.0	2.00	180.00	35.0	
6	4839.3	0.00	0.00	4832.1	25.0	-145.0	0.00	0.00	35.0	
7	5901.8	85.00	357.83	5545.6	678.3	-169.8	8.00	357.83	688.5	
8	5976.8	85.00	357.83	5552.1	753.0	-172.6	0.00	0.00	763.2	
9	6036.8	89.80	357.83	5554.9	812.8	-174.9	8.00	0.00	823.1	
10	9746.5	89.80	357.83	5567.8	4519.9	-315.5	0.00	0.00	4530.9	Morton State LD01-79-1AHN BHL 330°FNL, 220°FWL



WELL DETAILS: Morton State LD01-79-1AHN						
		Ground Level: 4656.0				
0.0	0.0	Northing 1529383.62	Easting 3465179.82	Latitude 40.774450	Longitude -103.820380	
Plan: APD - Rev 0 (Morton State LD01-79-1AHN /Original Drilling)						
Created By: Shailey Jewell				Date: 15:36, March 12 2014		
OK to submit with 2A as per Noble Drilling 3/17/2014 7:12						