

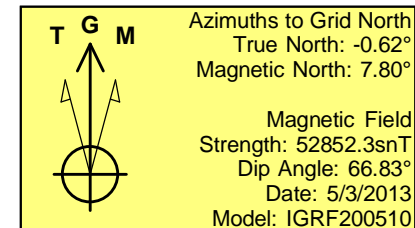
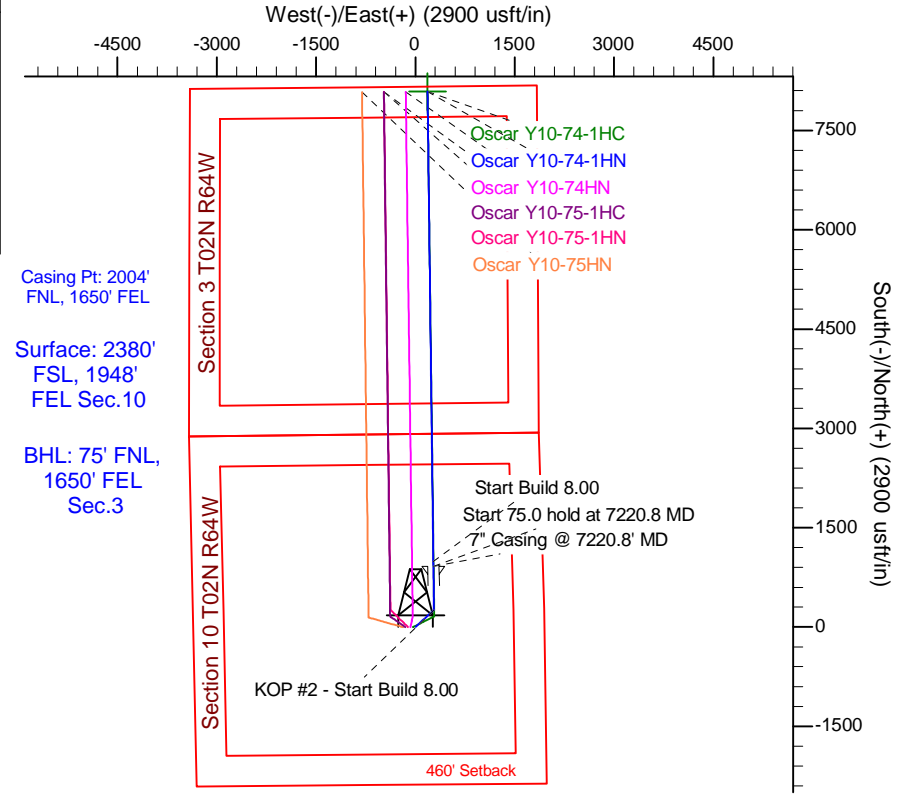
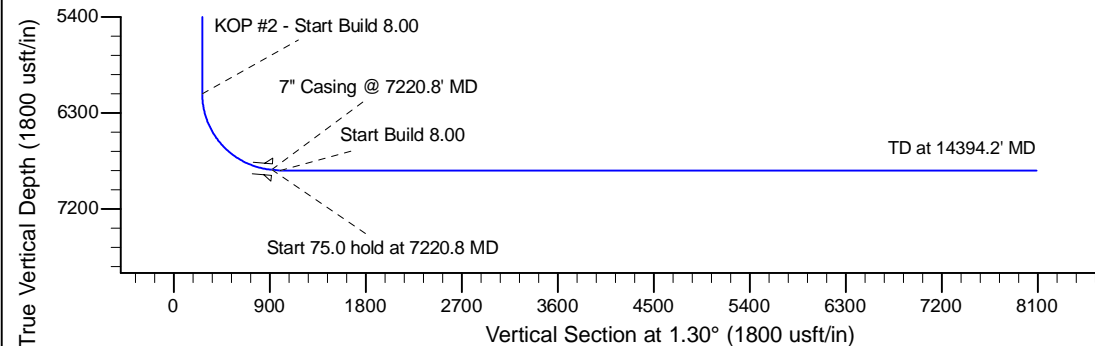
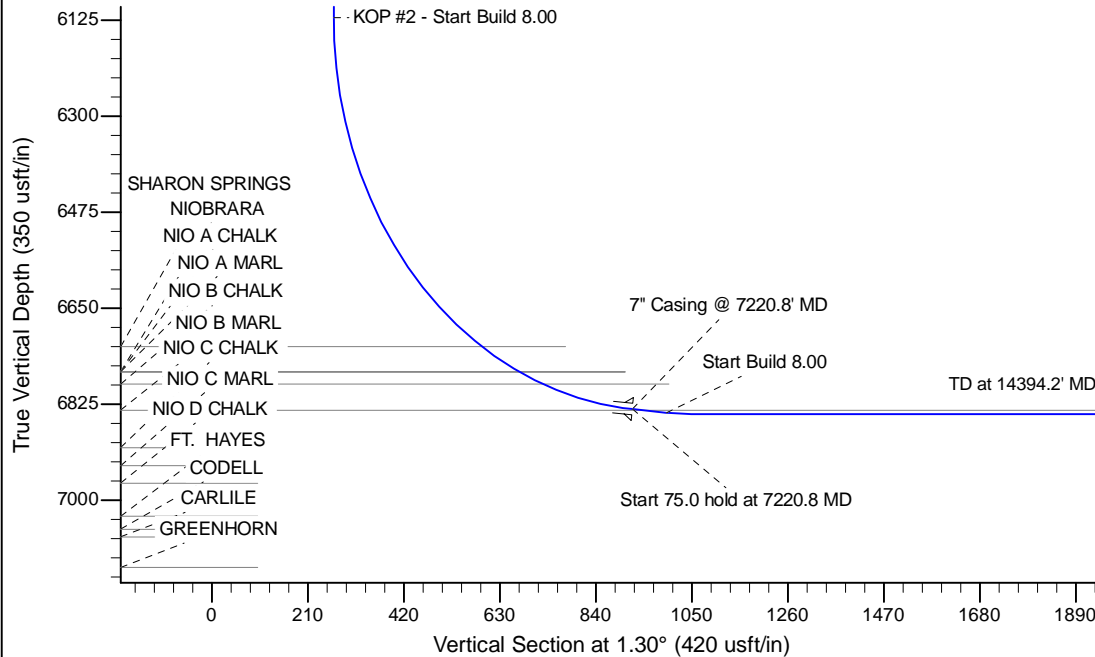
Project: Wattenberg Field  
 Site: Y (Sec.10-T02N-R64W) Weld County, CO  
 Well: Oscar Y10-74-1HN  
 Wellbore: Original Drilling  
 Design: APD - Rev 0

# Northern Region Drilling

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	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	1651.8	13.04	47.12	1646.2	50.2	54.1	2.00	47.12	51.4	
4	2691.2	13.04	47.12	2658.8	209.8	225.9	0.00	0.00	214.8	
5	3343.0	0.00	0.00	3305.0	260.0	280.0	2.00	180.00	266.3	
6	6158.3	0.00	0.00	6120.3	260.0	280.0	0.00	0.00	266.3	
7	7220.8	85.00	359.29	6833.7	913.7	271.9	8.00	359.29	919.6	
8	7295.8	85.00	359.29	6840.3	988.4	271.0	0.00	0.00	994.3	
9	7358.3	90.00	359.29	6843.0	1050.9	270.2	8.00	0.00	1056.7	
10	14394.2	90.00	359.29	6843.0	8086.2	183.1	0.00	0.00	8088.3	Oscar Y10-74-1HN BHL 75'FNL, 1650'FEL



WELL DETAILS: Oscar Y10-74-1HN					
Ground Level: 4922.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1299768.23	3269719.85	40.152230	-104.535070

Plan: APD - Rev 0 (Oscar Y10-74-1HN/Original Drilling)

Created By: Shailey Jewell Date: 14:13, May 03 2013

**OK to submit with 2A as per Noble Drilling**  
**5/3/2013 2:44**