

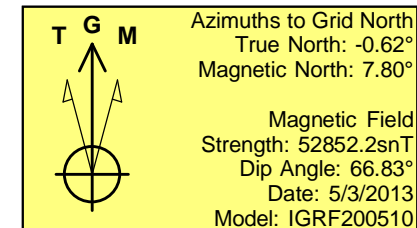
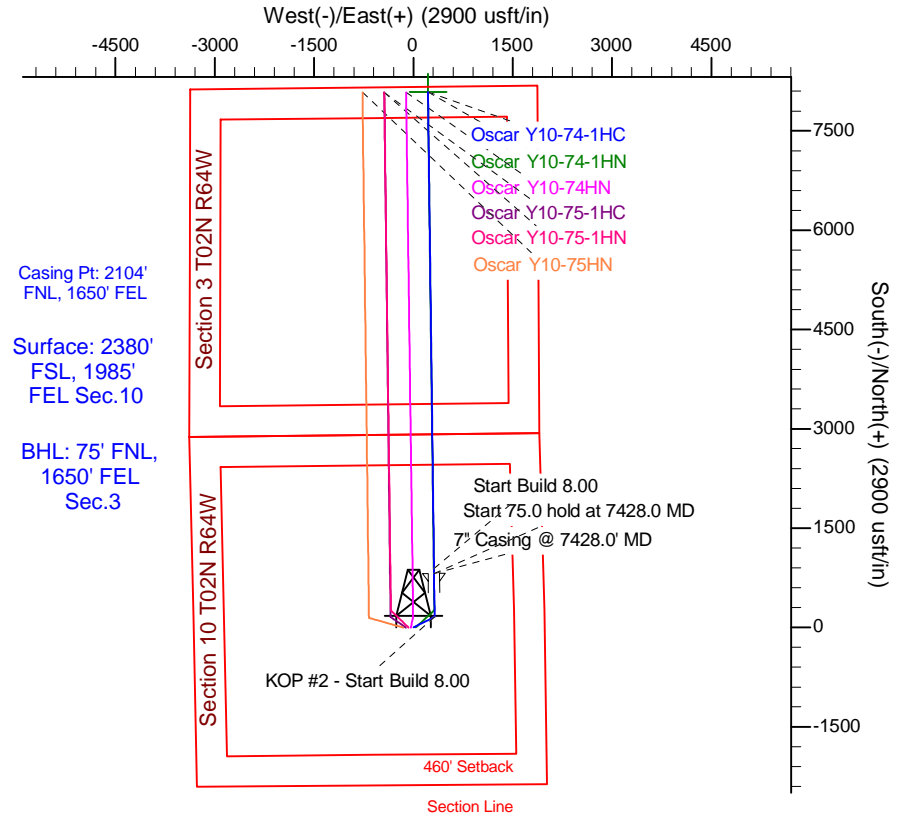
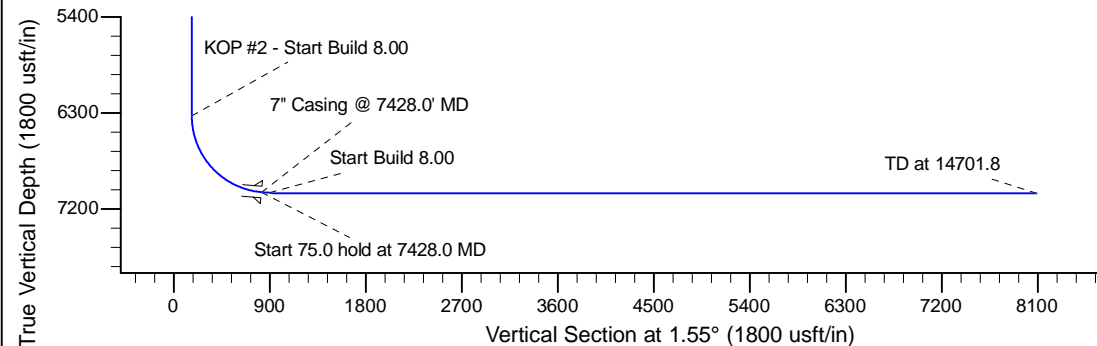
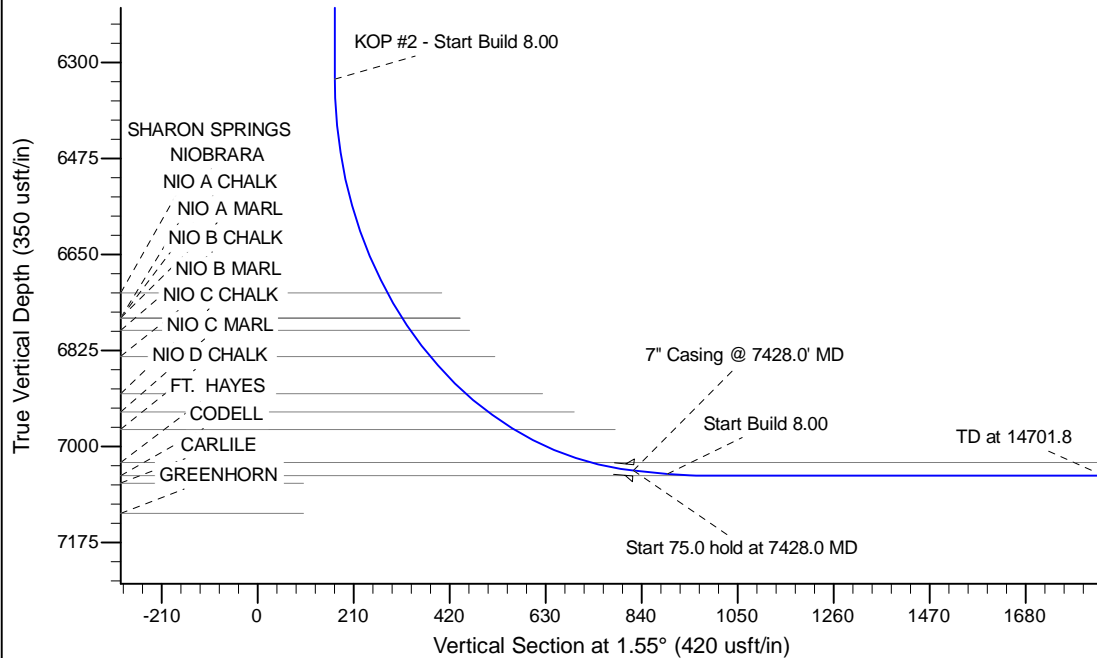
Project: Wattenberg Field
 Site: Y (Sec.10-T02N-R64W) Weld County, CO
 Well: Oscar Y10-74-1HC
 Wellbore: Original Drilling
 Design: APD - Rev 0

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	1500.0	0.00	0.00	1500.0	0.0	0.0	0.00	0.00	0.0	
3	2151.7	13.03	63.43	2146.1	33.0	66.0	2.00	63.43	34.8	
4	3083.5	13.03	63.43	3053.9	127.0	254.0	0.00	0.00	133.8	
5	3735.2	0.00	0.00	3700.0	160.0	320.0	2.00	180.00	168.6	
6	6365.5	0.00	0.00	6330.3	160.0	320.0	0.00	0.00	168.6	
7	7428.0	85.00	359.27	7043.7	813.7	311.7	8.00	359.27	821.9	
8	7503.0	85.00	359.27	7050.3	888.4	310.8	0.00	0.00	896.5	
9	7565.5	90.00	359.27	7053.0	950.8	310.0	8.00	0.00	958.9	
10	14701.8	90.00	359.27	7053.0	8086.6	219.4	0.00	0.00	8089.6	Oscar Y10-74-1HC BHL 75'FNL, 1650'FEL



WELL DETAILS: Oscar Y10-74-1HC				
Ground Level: 4922.0				
0.0	0.0	1299767.83	3269683.51	-104.535200
Northing		Easting		Longitude
				Latitude

Plan: APD - Rev 0 (Oscar Y10-74-1HC/Original Drilling)	
Created By: -Shailey Jewell	Date: 14:19, May 03 2013

OK to submit with 2A as per Noble Drilling
 5/3/2013 2:45