

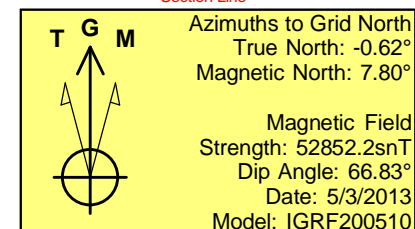
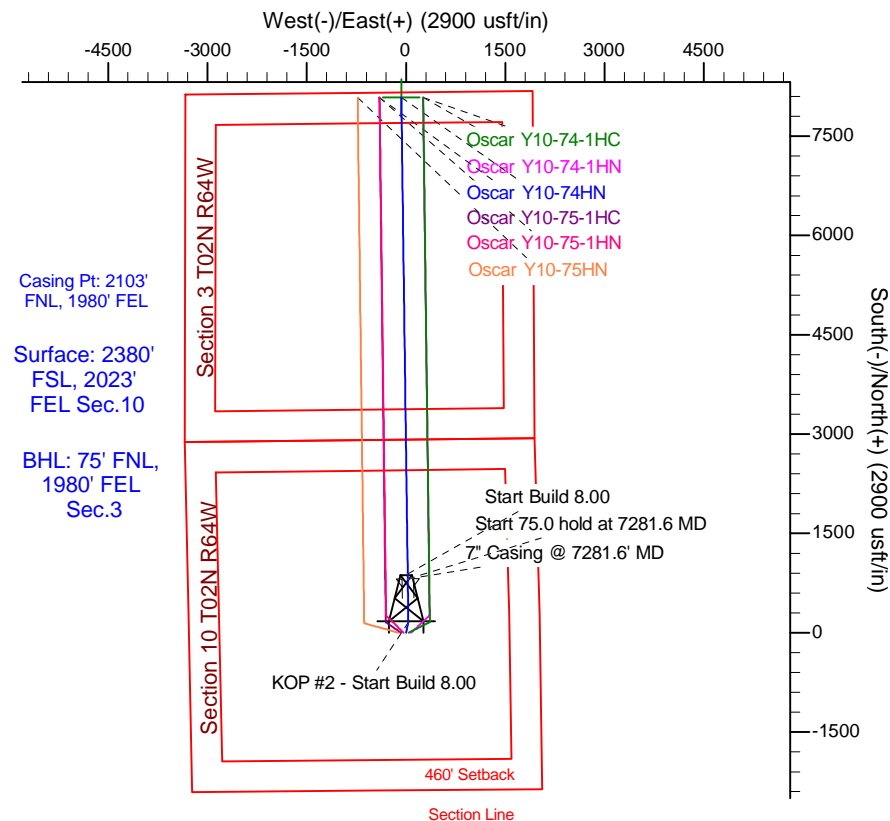
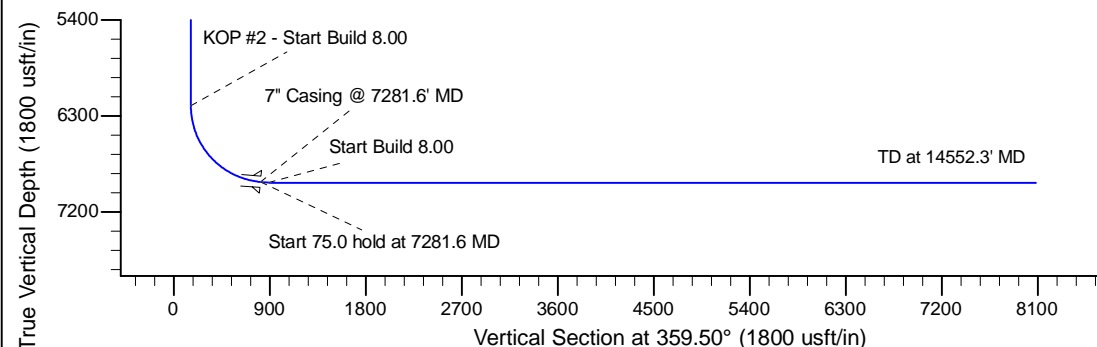
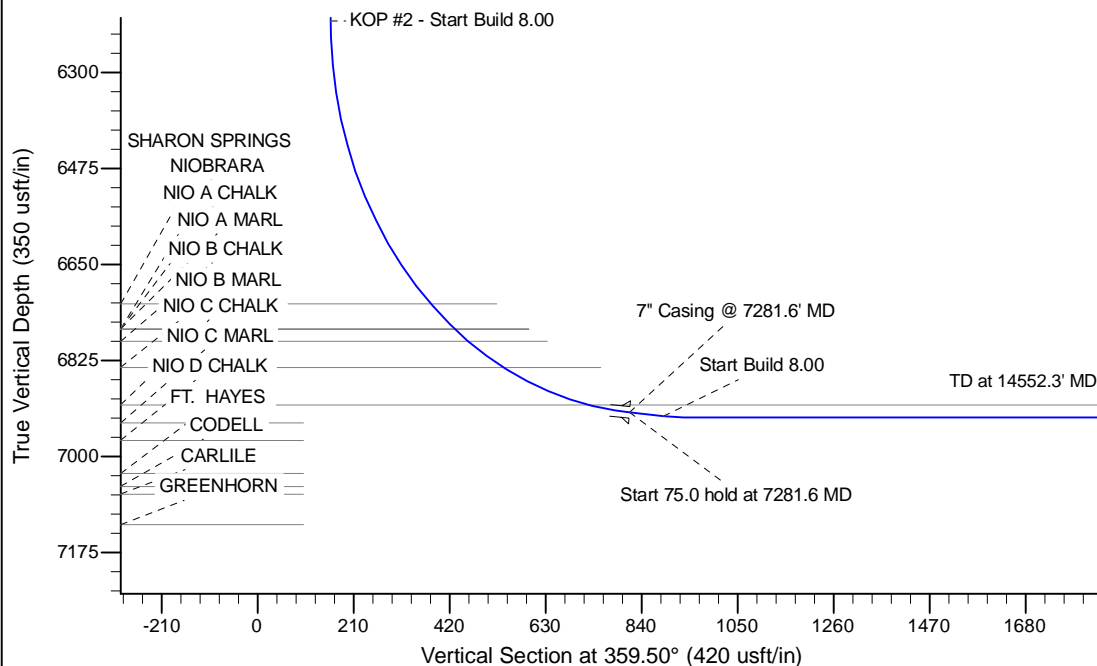
Project: Wattenberg Field
 Site: Y (Sec.10-T02N-R64W) Weld County, CO
 Well: Oscar Y10-74HN
 Wellbore: Original Drilling
 Design: APD - Rev 0

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	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	2402.4	12.05	12.34	2398.0	61.7	13.5	2.00	12.34	61.5	
4	2582.4	12.05	12.34	2574.0	98.3	21.5	0.00	0.00	98.2	
5	3184.8	0.00	0.00	3172.0	160.0	35.0	2.00	180.00	159.7	
6	6219.1	0.00	0.00	6206.3	160.0	35.0	0.00	0.00	159.7	
7	7281.6	85.00	359.23	6919.7	813.7	26.2	8.00	359.23	813.5	
8	7356.6	85.00	359.23	6926.3	888.4	25.2	0.00	0.00	888.2	
9	7419.1	90.00	359.23	6929.0	950.8	24.4	8.00	0.00	950.6	
10	14552.3	90.00	359.23	6929.0	8083.4	-71.2	0.00	0.00	8083.8	Oscar Y10-74HN BHL 75'FNL, 1980'FEL



WELL DETAILS: Oscar Y10-74HN				
	Ground Level: 4923.0			
	Northing	Easting	Latitude	Longitude
0.0	0.0	1299767.41	3269644.38	40.152230 -104.535340

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

Created By: Shailey Jewell Date: 14:02, May 03 2013

OK to submit with 2A as per Noble Drilling
5/3/2013 2:43