

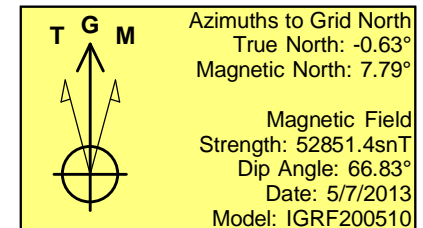
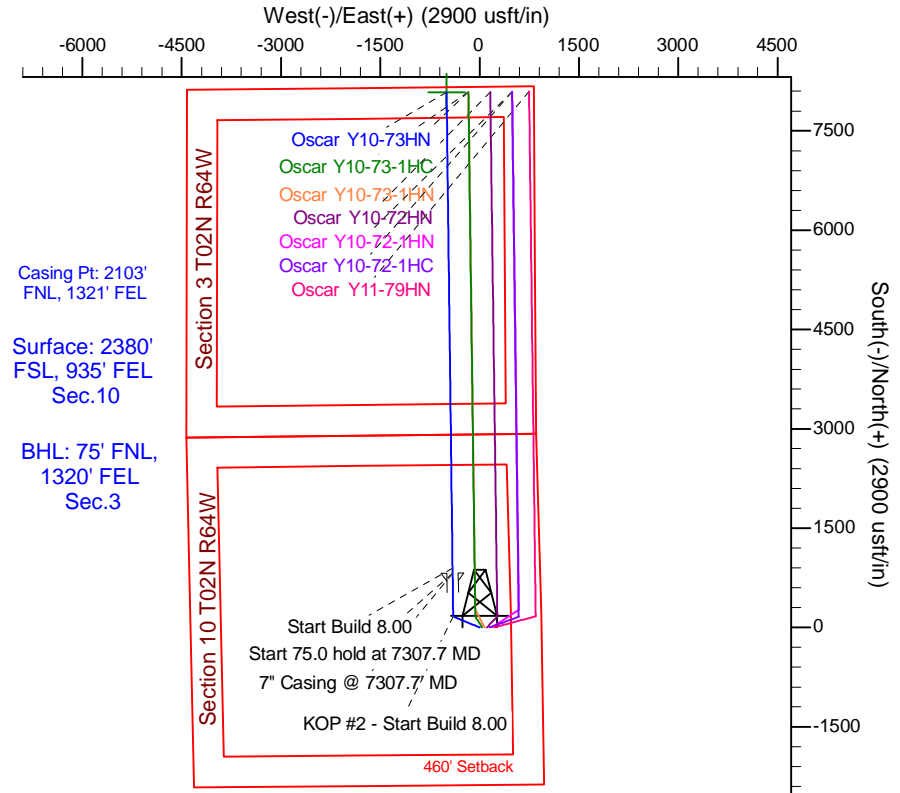
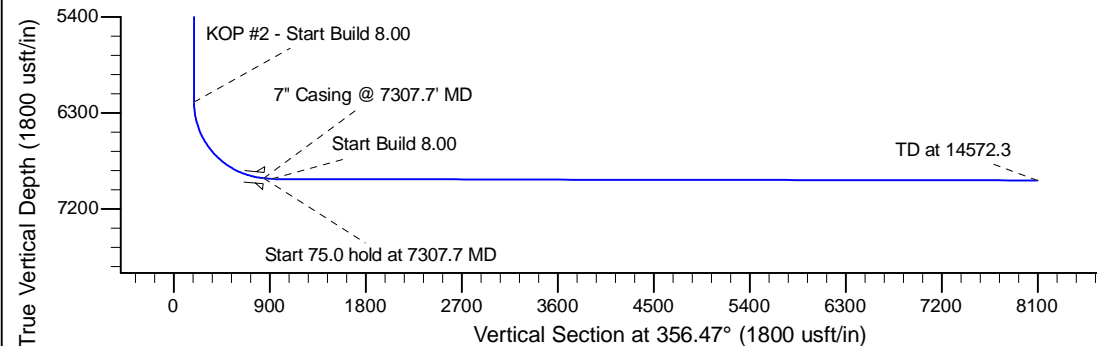
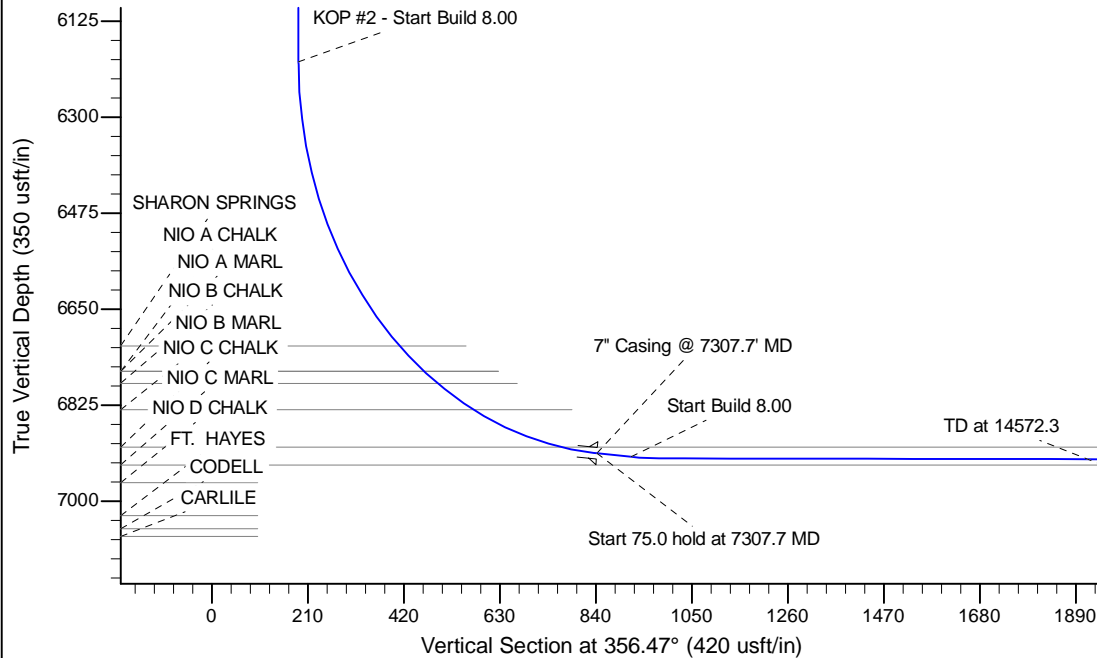
Project: Wattenberg Field
 Site: Y (Sec.10-T02N-R64W) Weld County, CO
 Well: Oscar Y10-73HN
 Wellbore: Original Drilling
 Design: APD - Rev 0

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	1200.0	0.00	0.00	1200.0	0.0	0.0	0.00	0.00	0.0	
3	1902.5	14.05	292.42	1895.5	32.7	-79.2	2.00	292.42	37.5	
4	2978.7	14.05	292.42	2939.5	132.3	-320.8	0.00	0.00	151.8	
5	3681.2	0.00	0.00	3635.0	165.0	-400.0	2.00	180.00	189.3	
6	6245.2	0.00	0.00	6198.9	165.0	-400.0	0.00	0.00	189.3	
7	7307.7	85.00	359.28	6912.4	818.7	-408.2	8.00	359.28	842.3	
8	7382.7	85.00	359.28	6918.9	893.4	-409.1	0.00	0.00	917.0	
9	7443.9	89.90	359.28	6921.7	954.6	-409.9	8.00	0.00	978.0	
10	14572.3	89.90	359.28	6934.1	8082.4	-499.1	0.00	0.00	8097.8	Oscar Y10-73HN BHL 75' FNL, 1320' FEL



WELL DETAILS: Oscar Y10-73HN					
Ground Level: 4927.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1299775.62	3270731.72	40.152220	-104.531450

Plan: APD - Rev 0 (Oscar Y10-73HN/Original Drilling)

Created By: Shailey Jewell Date: 12:46, May 07 2013

OK to submit with 2A as per Noble Drilling
 5/7/2013 2:06