

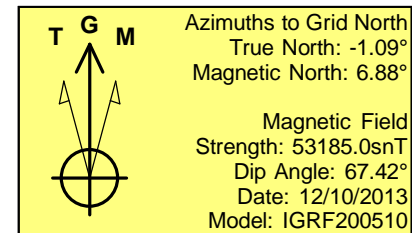
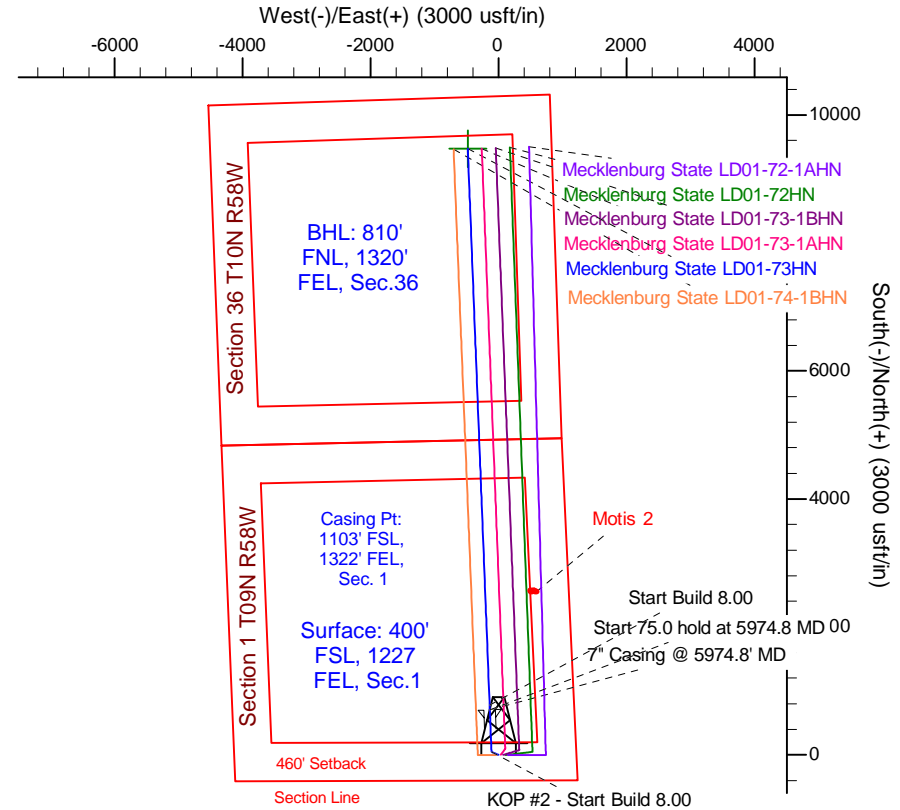
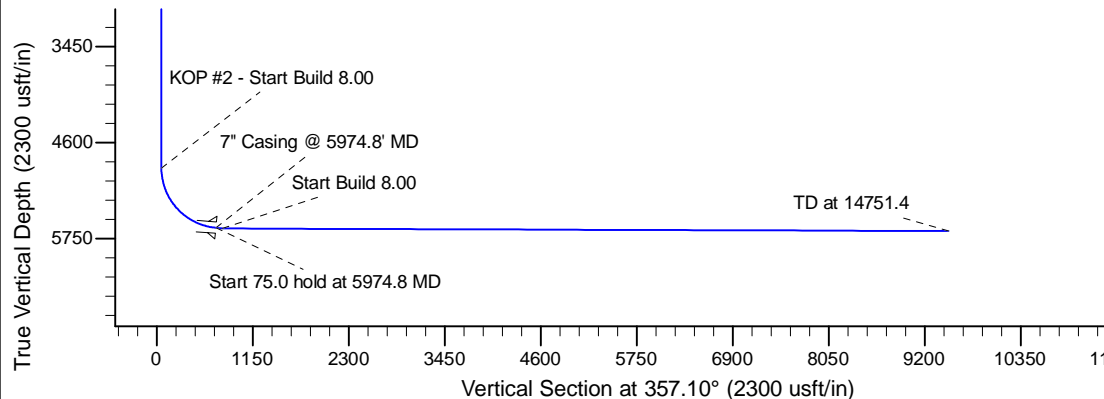
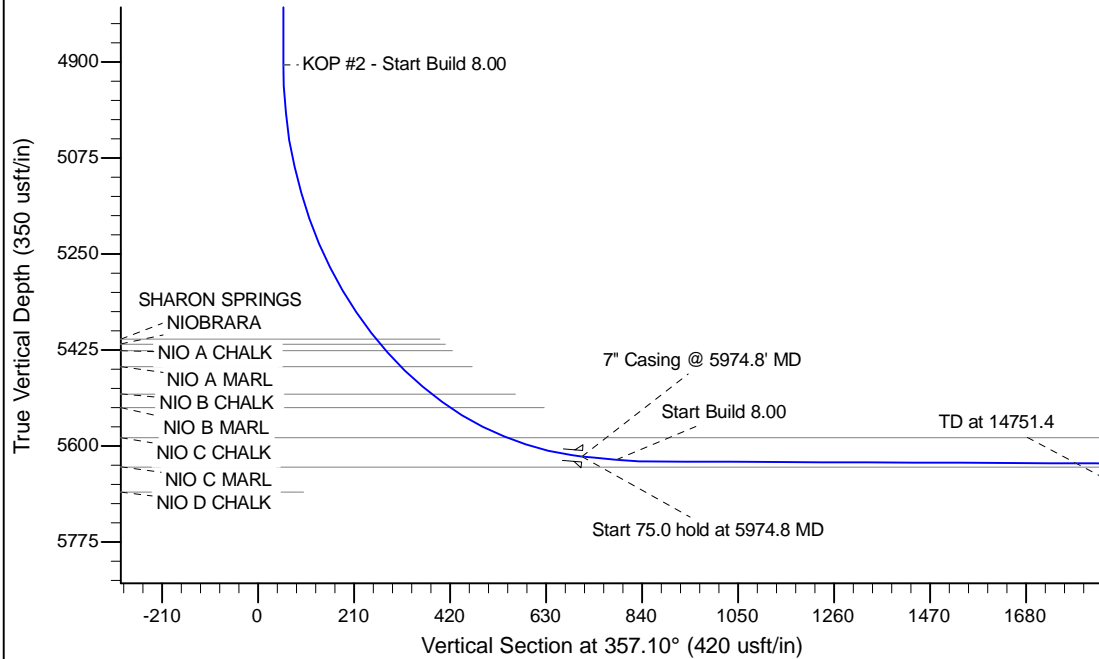
Project: Wattenberg Field
 Site: LD (Sec.1-T09N-R58W) Weld County, CO
 Well: Mecklenburg State LD01-73HN
 Wellbore: Original Drilling
 Design: APD - Rev 0

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	VSec	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	2200.3	8.01	294.44	2199.0	11.6	-25.4	2.00	294.44	12.8	
4	2666.8	8.01	294.44	2661.0	38.4	-84.6	0.00	0.00	42.7	
5	3067.2	0.00	0.00	3060.0	50.0	-110.0	2.00	180.00	55.5	
6	4912.3	0.00	0.00	4905.2	50.0	-110.0	0.00	0.00	55.5	
7	5974.8	85.00	357.75	5618.7	703.3	-135.7	8.00	357.75	709.2	
8	6049.8	85.00	357.75	5625.2	777.9	-138.6	0.00	0.00	783.9	
9	6109.8	89.80	357.75	5627.9	837.8	-140.9	8.00	0.00	843.9	
10	14751.4	89.80	357.75	5658.1	9472.6	-480.0	0.00	0.00	9484.8	Mecklenburg St. LD01-73HN BHL 810'FNL, 1320'FEL



WELL DETAILS: Mecklenburg State LD01-73HN

Ground Level: 4651.0				
0.0	0.0	North	East	Long
1529389.78	3468952.75	40.774270	-103.806760	

Plan: APD - Rev 0 (Mecklenburg State LD01-73HN/Original Drilling)

Created By: Shailey Jewell Date: 10:54, February 11 2014

OK to submit with 2A as per Noble Drilling
 2/11/2014 11:23