

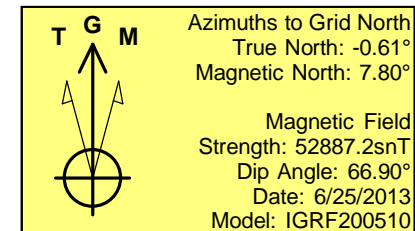
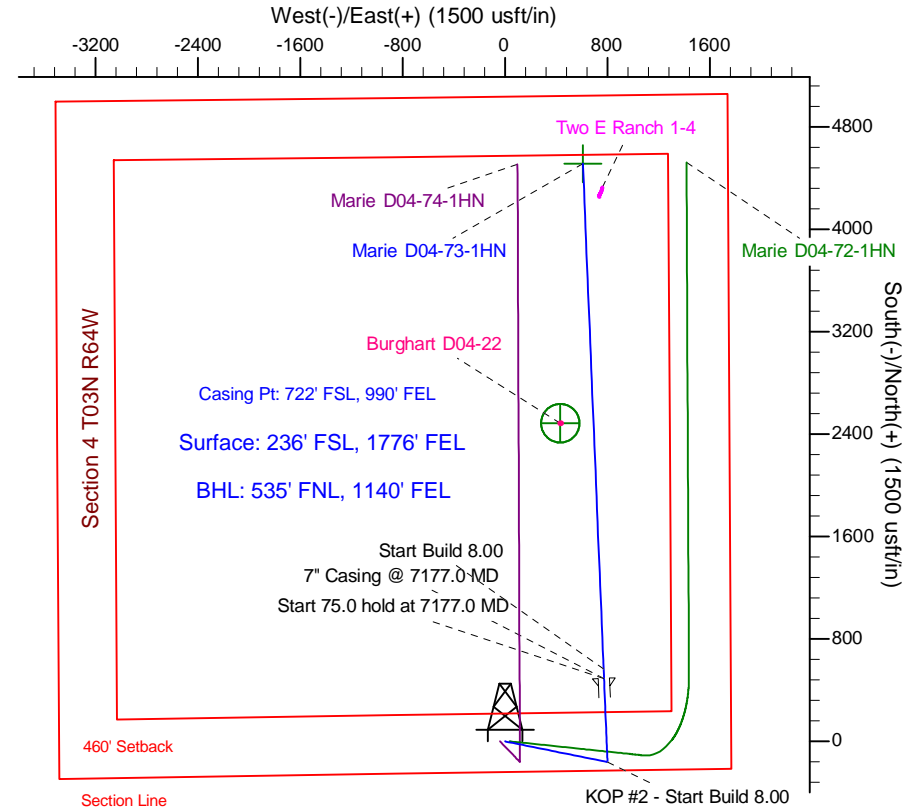
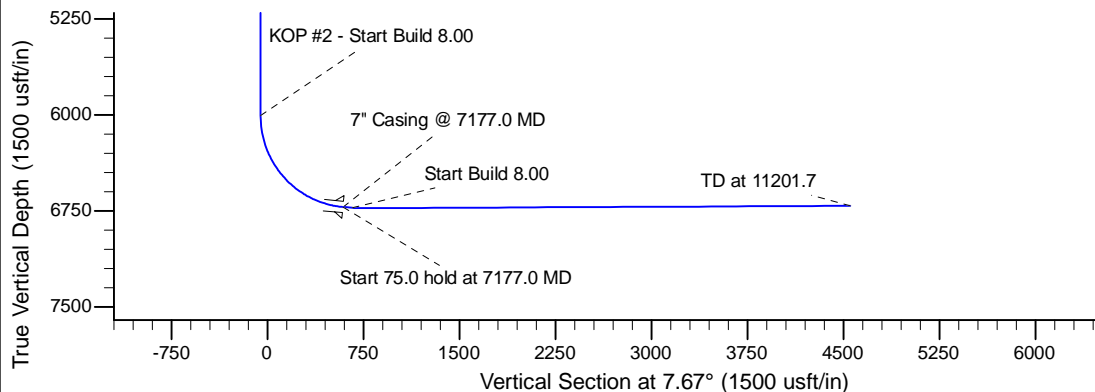
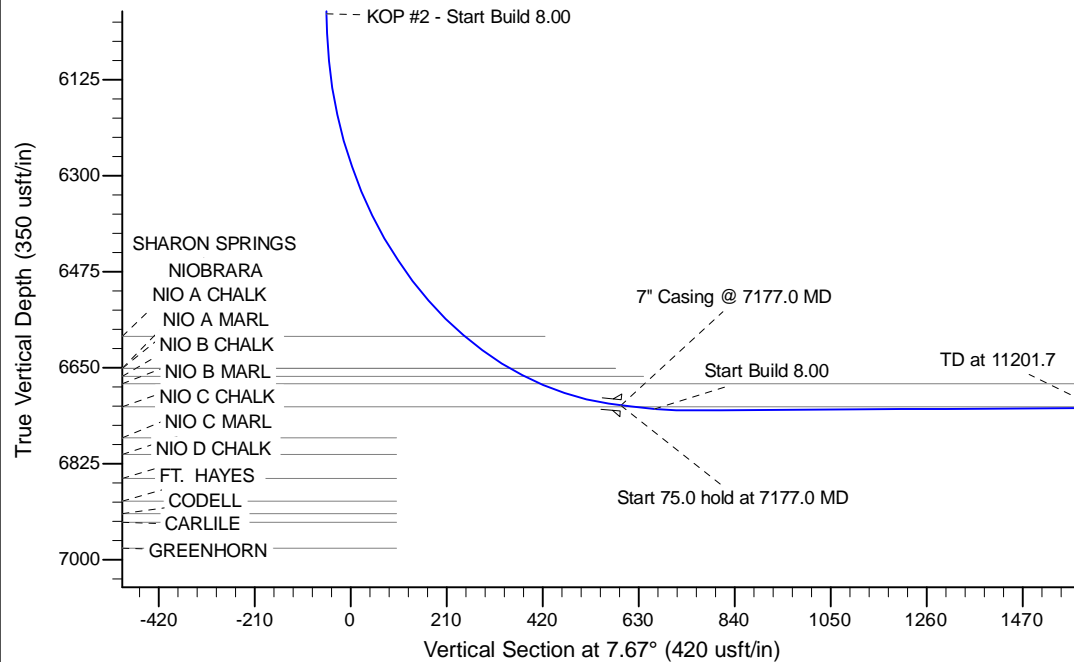
Project: Wattenberg Field
 Site: D (Sec.4-T03N-R64W) Weld County, CO
 Well: Marie D04-73-1HN
 Wellbore: Original Drilling
 Design: APD - Rev 0

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	VSect	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	2350.2	17.00	101.38	2337.8	-24.7	122.8	2.00	101.38	-8.1	
4	4284.2	17.00	101.38	4187.2	-136.3	677.2	0.00	0.00	-44.7	
5	5134.4	0.00	0.00	5025.0	-161.0	800.0	2.00	180.00	-52.8	
6	6114.5	0.00	0.00	6005.1	-161.0	800.0	0.00	0.00	-52.8	
7	7177.0	85.00	357.64	6718.5	492.2	773.1	8.00	357.64	591.0	
8	7252.0	85.00	357.64	6725.1	566.9	770.1	0.00	0.00	664.6	
9	7317.8	90.27	357.64	6727.8	632.6	767.4	8.00	0.00	729.4	
10	11201.7	90.27	357.64	6709.5	4513.2	607.7	0.00	0.00	4553.9	Marie D04-73-1HN BHL 535'FNL, 1140'FEL



WELL DETAILS: Marie D04-73-1HN				
Ground Level: 4720.0				
0.0	0.0	1334566.86	3264338.77	-104.552990
Plan: APD - Rev 0 (Marie D04-73-1HN/Original Drilling)				
Created By: Shailey Jewell		Date: 11:58, June 25 2013		
Checked: _____		Date: _____		
Reviewed: _____		Date: _____		
Approved: _____		Date: _____		