

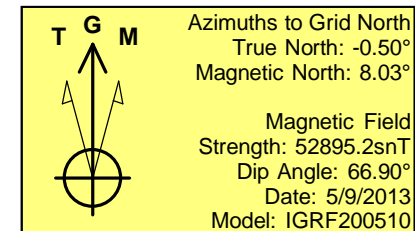
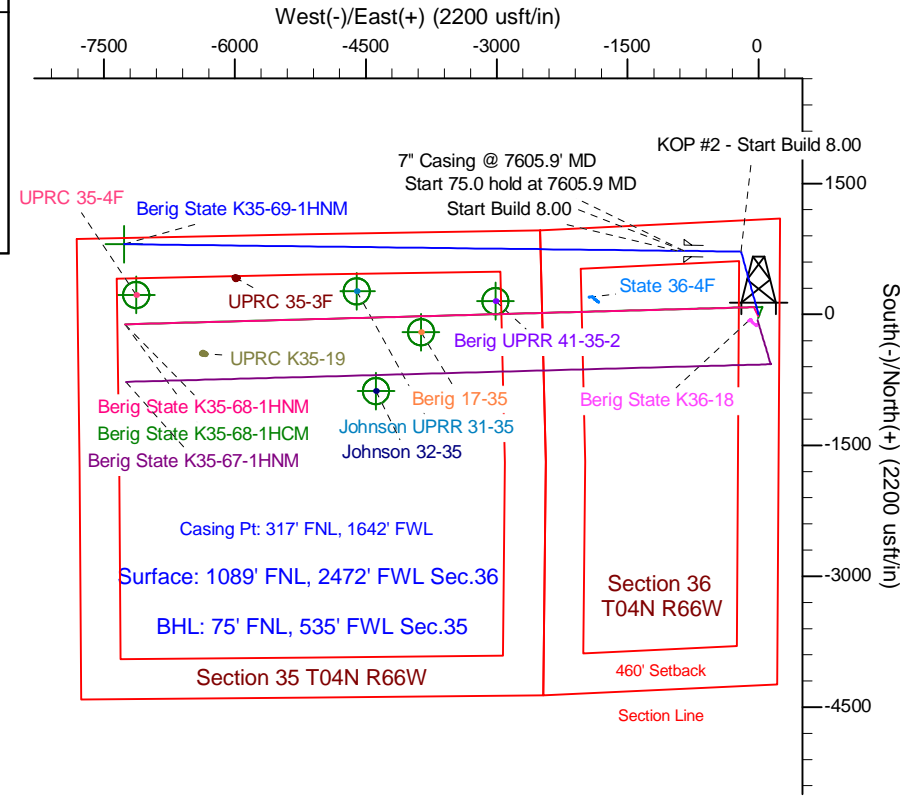
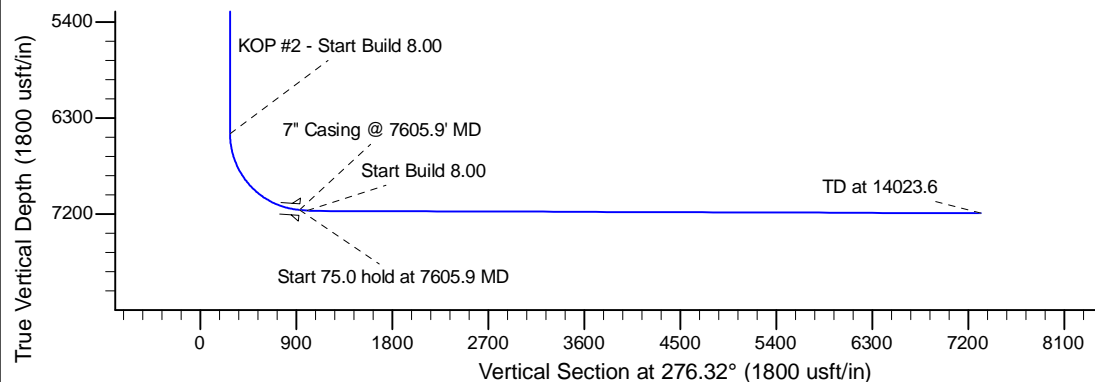
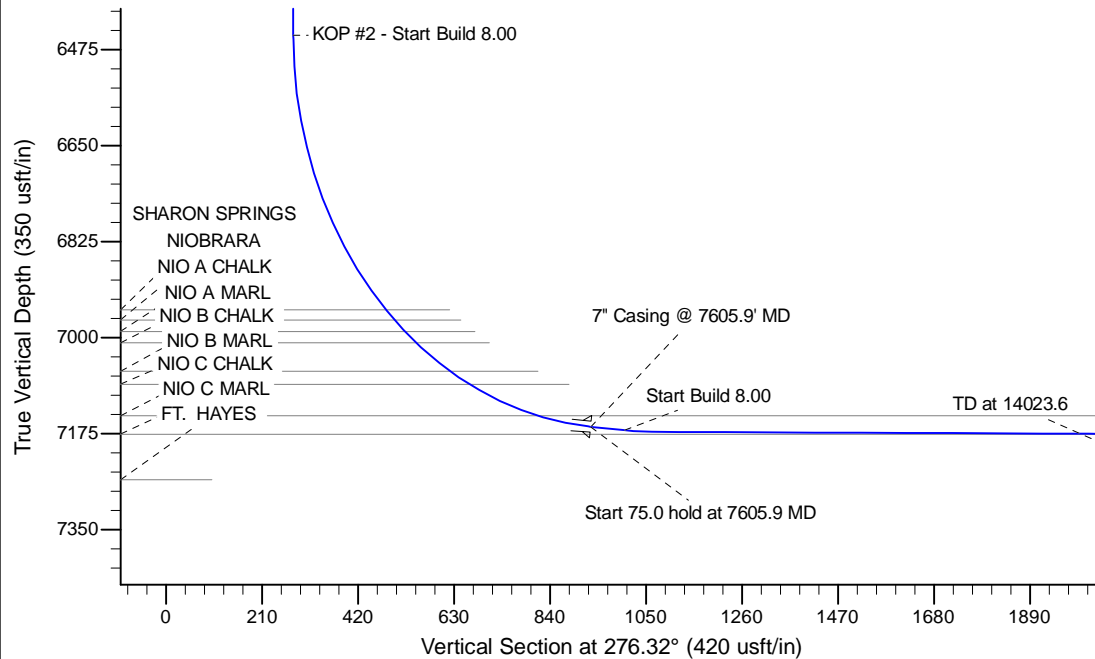
Project: Wattenberg Field
Site: K (Sec.36-T04-R66W) Weld County, CO
Well: Berig State K35-69-1HNM
Wellbore: Original Drilling
Design: APD - Rev 0

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	1200.0	0.00	0.00	1200.0	0.0	0.0	0.00	0.00	0.0	
3	2000.5	16.01	344.48	1990.1	107.1	-29.7	2.00	344.48	41.3	
4	3904.1	16.01	344.48	3819.9	612.9	-170.3	0.00	0.00	236.7	
5	4704.6	0.00	0.00	4610.0	720.0	-200.0	2.00	180.00	278.0	
6	6543.4	0.00	0.00	6448.8	720.0	-200.0	0.00	0.00	278.0	
7	7605.9	85.00	270.69	7162.3	727.8	-853.7	8.00	270.69	928.6	
8	7680.9	85.00	270.69	7168.8	728.7	-928.4	0.00	0.00	1003.0	
9	7740.9	89.80	270.69	7171.6	729.4	-988.4	8.00	0.00	1062.6	
10	14023.6	89.80	270.69	7193.5	804.7	-7270.6	0.00	0.00	7315.0	Berig State K35-69-1HNM BHL 75'FNL, 535'FWL



WELL DETAILS: Berig State K35-69-1HNM				
Ground Level: 4822.0				
0.0	0.0	Northing	Easting	Latitude
		1343234.36	3215987.66	40.272990
				Longitude
				-104.725930
Plan: APD - Rev 0 (Berig State K35-69-1HNM/Original Drilling)				
Created By: Shailey Jewell		Date: 11:49, May 16 2013		
Checked: _____		Date: _____		
Reviewed: _____		Date: _____		
Approved: _____		Date: _____		