

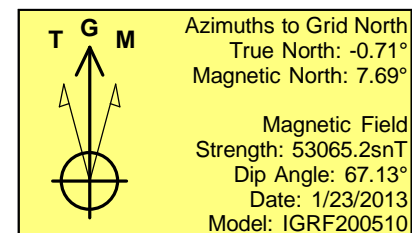
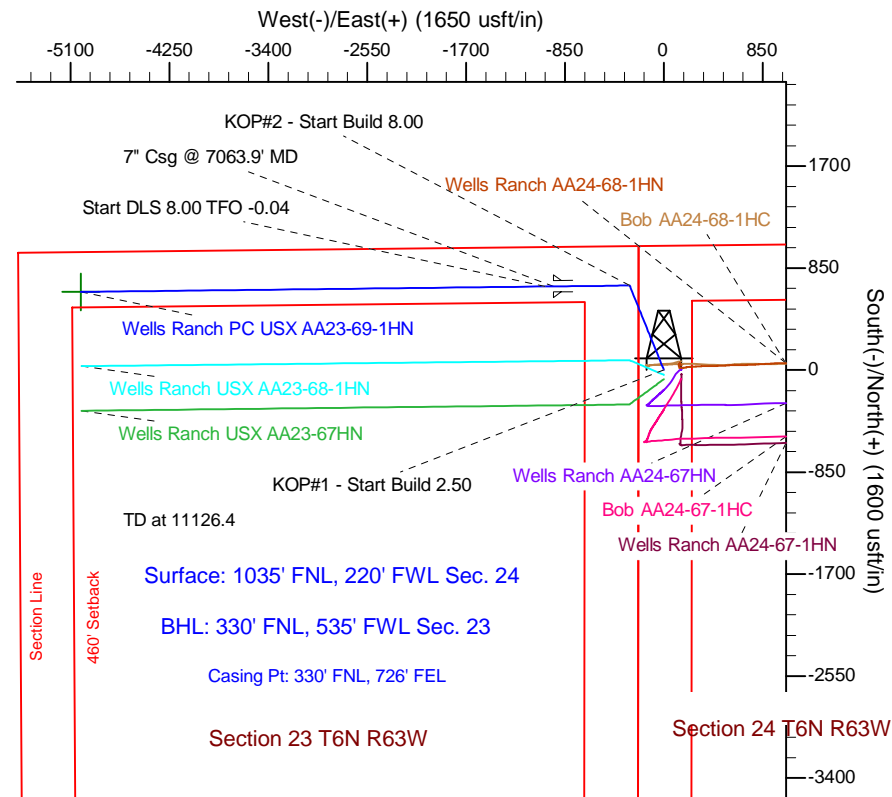
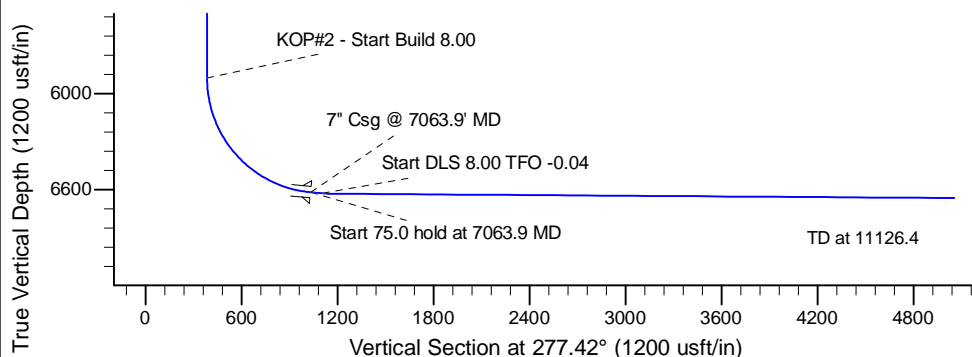
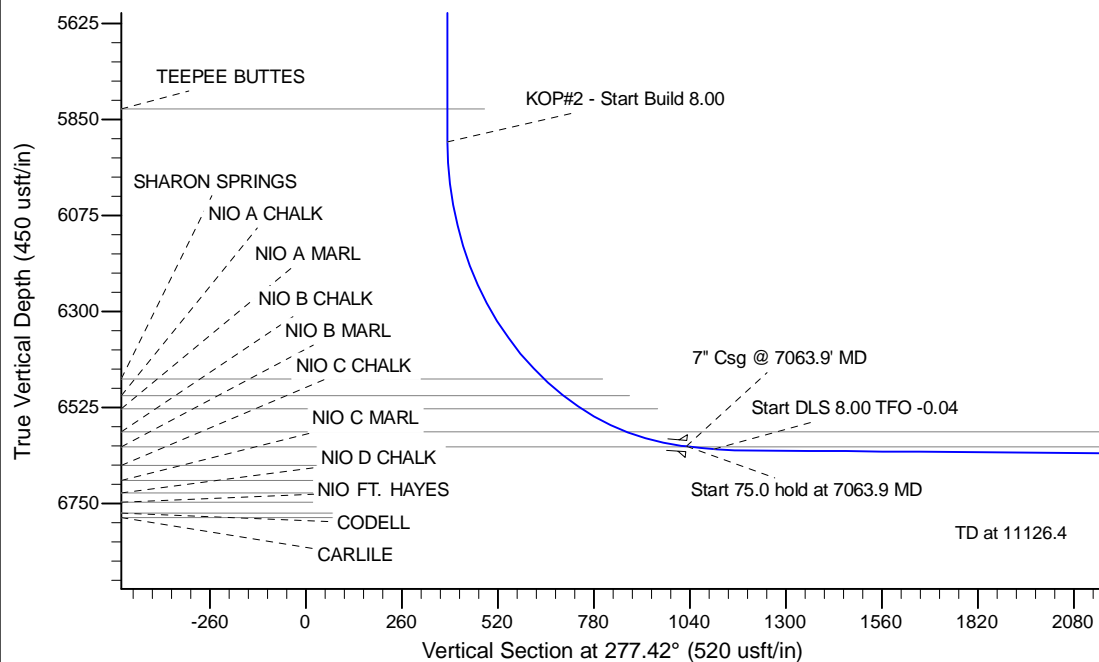
Project: Wattenberg Field
 Site: AA (Sec.24-T06N-R63W) Weld County, CO
 Well: Wells Ranch PC USX AA23-69-1HN
 Wellbore: Original Drilling
 Design: APD - Rev 0

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	1500.0	0.00	0.00	1500.0	0.0	0.0	0.00	0.00	0.0	
3	2139.8	16.00	337.29	2131.5	81.9	-34.3	2.50	337.29	44.5	
4	4269.2	16.00	337.29	4178.5	623.1	-260.7	0.00	0.00	339.0	
5	4909.0	0.00	0.00	4810.0	705.0	-295.0	2.50	180.00	383.5	
6	6001.4	0.00	0.00	5902.4	705.0	-295.0	0.00	0.00	383.5	
7	7063.9	85.00	269.36	6615.9	697.7	-948.7	8.00	269.36	1030.8	
8	7138.9	85.00	269.36	6622.4	696.9	-1023.4	0.00	0.00	1104.8	
9	7196.5	89.60	269.36	6625.1	696.2	-1080.9	8.00	-0.04	1161.7	
10	11126.4	89.60	269.36	6652.3	652.1	-5010.5	0.00	0.00	5052.8	Wells Ranch PC USX AA23-69-1HN BHL 330'FNL, 535'FWL



WELL DETAILS: Wells Ranch PC USX AA23-69-1HN			
Ground Level:	4792.0	Latitude	40.476450
Northing	1418331.29	Easting	3307788.38
		Longitude	-104.39360
Plan: APD - Rev 0 (Wells Ranch PC USX AA23-69-1HN/Original Drilling)			
Created By: Carrie Willers	Date: 12:52, January 24 2013		
Checked: _____	Date: _____		
Reviewed: _____	Date: _____		
Approved: _____	Date: _____		