

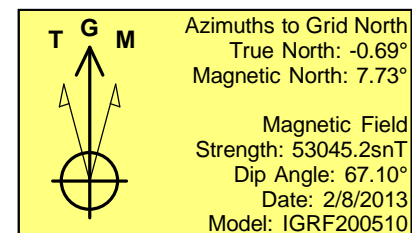
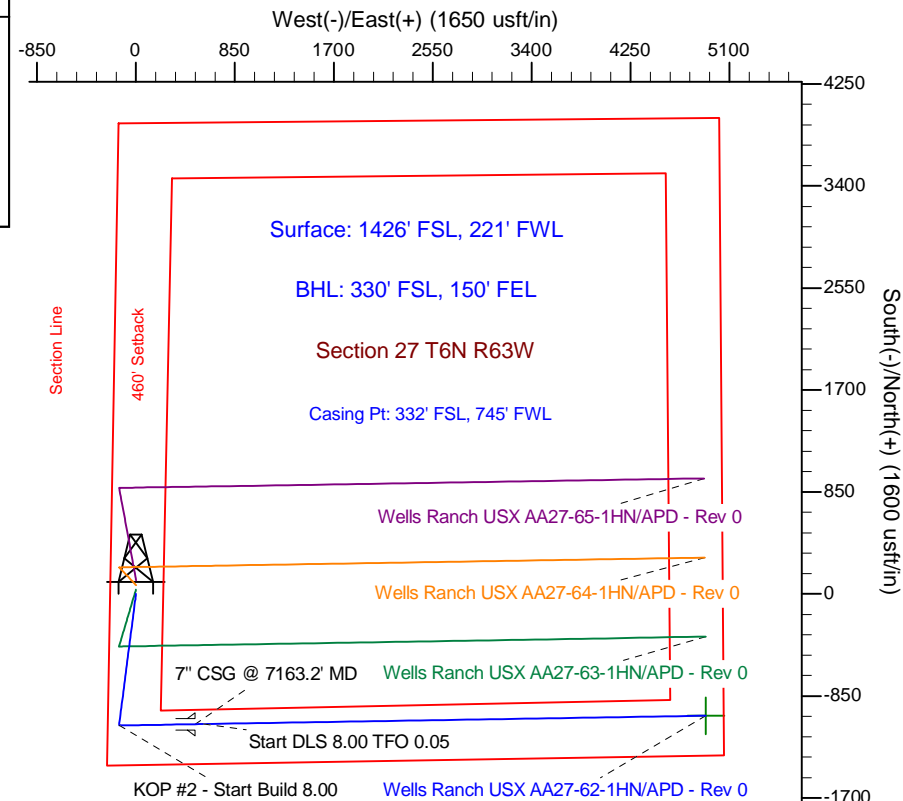
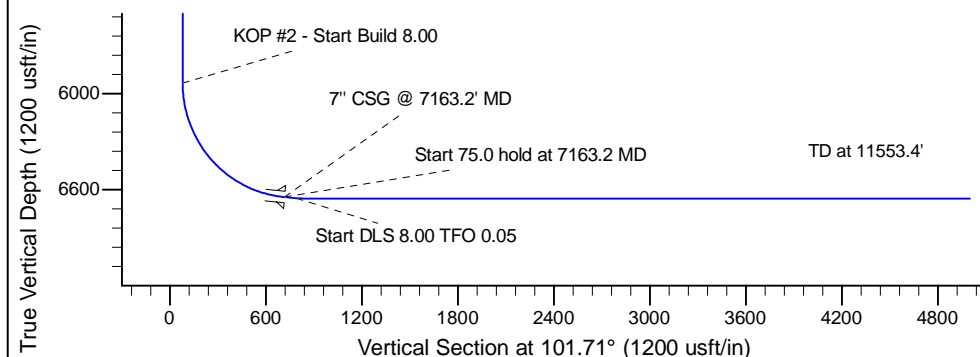
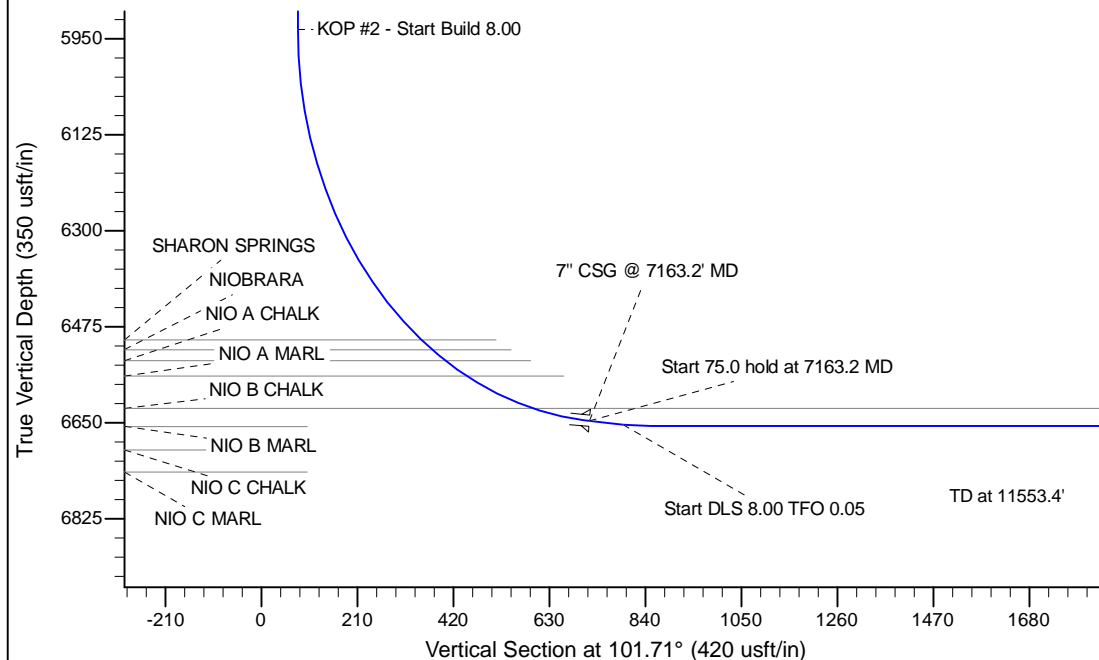
Project: Wattenberg Field  
Site: AA (Sec.27-T06N-R63W) Weld County, CO  
Well: Wells Ranch USX AA27-62-1HN  
Wellbore: Original Drilling  
Design: APD - Rev 0

# 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	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	1950.0	19.00	187.59	1932.7	-154.7	-20.6	2.00	187.59	11.2	
4	4387.4	19.00	187.59	4237.3	-941.3	-125.4	0.00	0.00	68.3	
5	5337.4	0.00	0.00	5170.0	-1096.0	-146.0	2.00	180.00	79.6	
6	6100.7	0.00	0.00	5933.3	-1096.0	-146.0	0.00	0.00	79.6	
7	7163.2	85.00	89.08	6646.8	-1085.5	507.7	8.00	89.08	717.5	
8	7238.2	85.00	89.08	6653.3	-1084.3	582.4	0.00	0.00	790.4	
9	7300.7	90.00	89.08	6656.0	-1083.3	644.8	8.00	0.05	851.3	
10	11553.4	90.00	89.08	6656.0	-1015.3	4896.9	0.00	0.00	5001.1	Wells Ranch USX AA27-62-1HN BHL 330'FSL, 150'FEL



WELL DETAILS: Wells Ranch USX AA27-62-1HN			
Ground Level:	4793.0	Latitude	40.454100
Northing	1410059.46	Easting	3297262.94
Longitude	-104.431790		
Plan: APD - Rev 0 (Wells Ranch USX AA27-62-1HN/Original Drilling)			
Created By: Carrie Wilers	Date: 16:10, February 13 2013		
Checked: _____	Date: _____		
Reviewed: _____	Date: _____		
Approved: _____	Date: _____		