

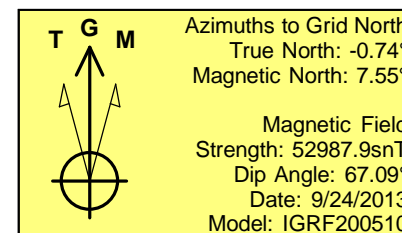
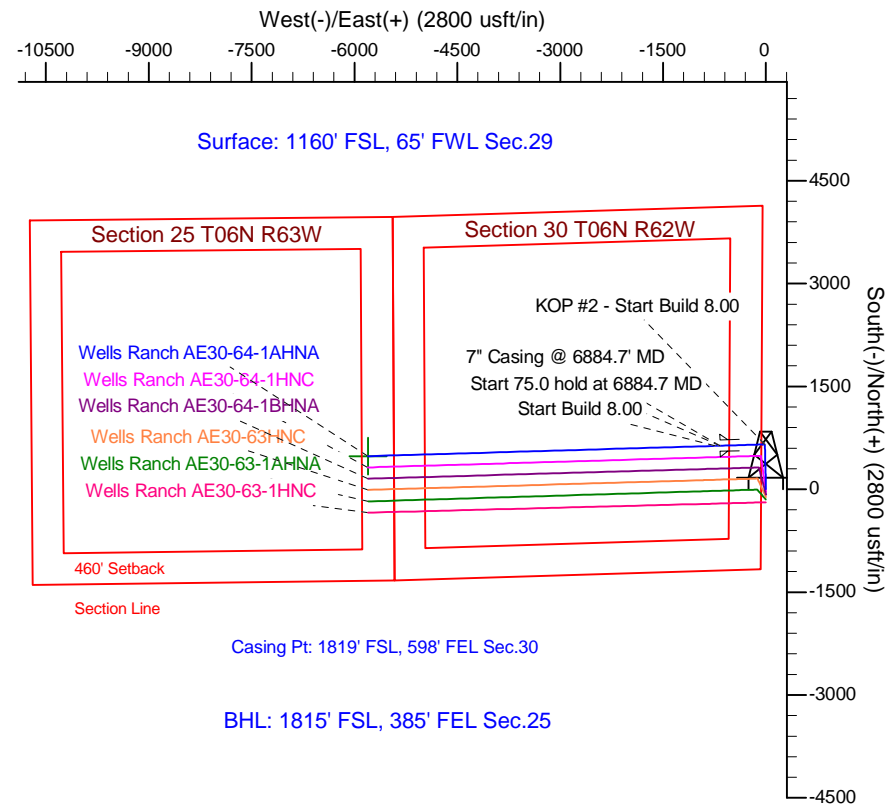
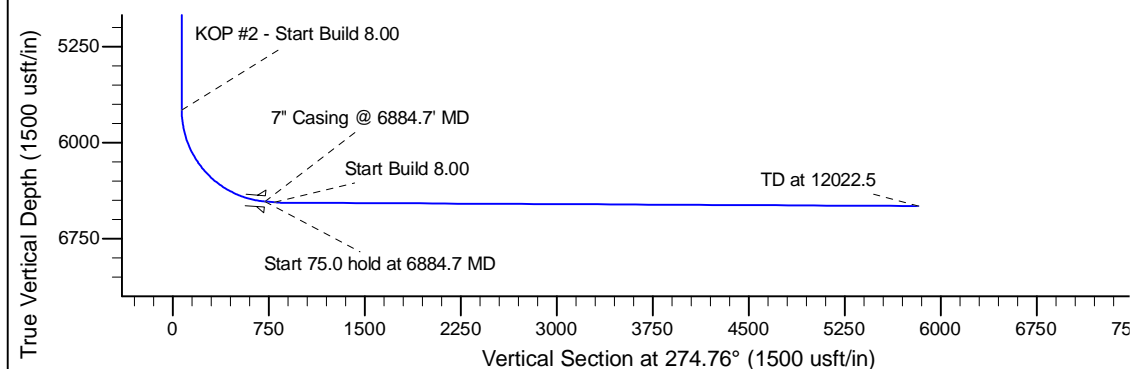
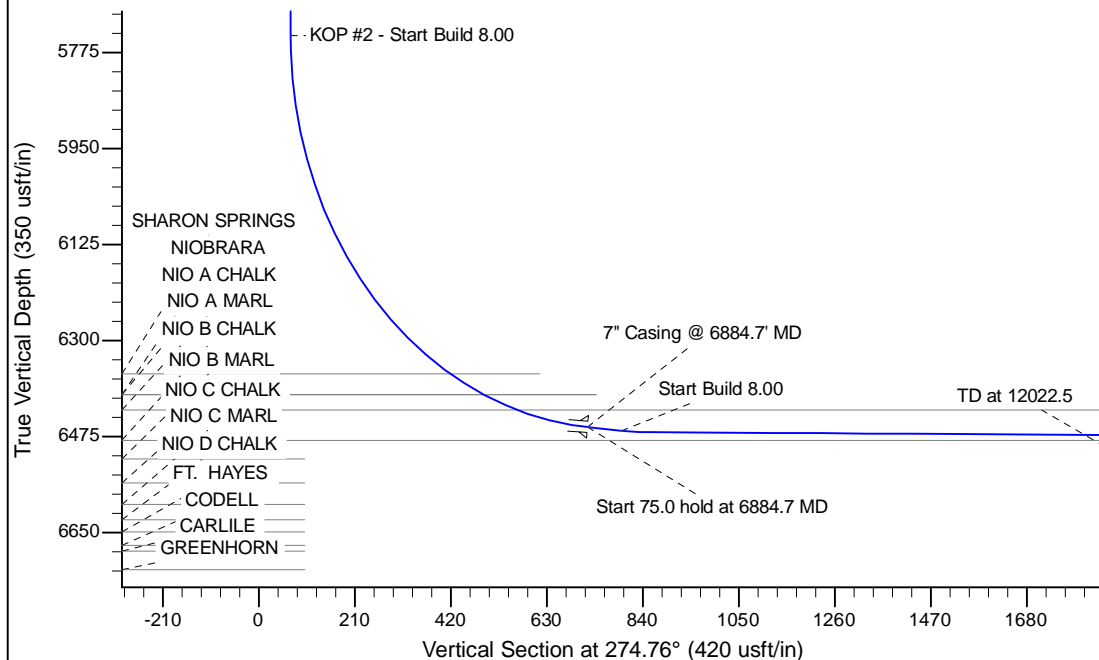
Project: Wattenberg Field  
 Site: AE (Sec.29-T06N-R62W) Weld County, CO  
 Well: Wells Ranch AE30-64-1AHNA  
 Wellbore: Original Drilling  
 Design: APD - Rev 0

# 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	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	1749.8	15.00	358.69	1741.2	97.5	-2.2	2.00	358.69	10.3	
4	3527.8	15.00	358.69	3458.8	557.5	-12.8	0.00	0.00	59.0	
5	4277.6	0.00	0.00	4200.0	655.0	-15.0	2.00	180.00	69.3	
6	5822.2	0.00	0.00	5744.6	655.0	-15.0	0.00	0.00	69.3	
7	6884.7	85.00	268.30	6458.0	635.6	-668.5	8.00	268.30	718.9	
8	6959.7	85.00	268.30	6464.6	633.4	-743.2	0.00	0.00	793.2	
9	7018.4	89.70	268.30	6467.3	631.7	-801.8	8.00	0.00	851.5	
10	12022.5	89.70	268.30	6493.5	483.3	-5803.6	0.00	0.00	5823.7	Wells Ranch AE30-64-1AHNA BHL 1815'FSL, 385'FEL



WELL DETAILS: Wells Ranch AE30-64-1AHNA					
Ground Level: 4754.0					
	Northing	Easting	Latitude	Longitude	
0.0	0.0	1410139.62	3318293.89	40.453600	-104.356220
Plan: APD - Rev 0 (Wells Ranch AE30-64-1AHNA/Original Drilling)					
Created By: Shailey Jewell			Date: 10:07, September 25 2013		
Checked: _____			Date: _____		
Reviewed: _____			Date: _____		
Approved: _____			Date: _____		