

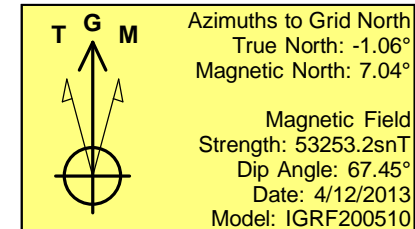
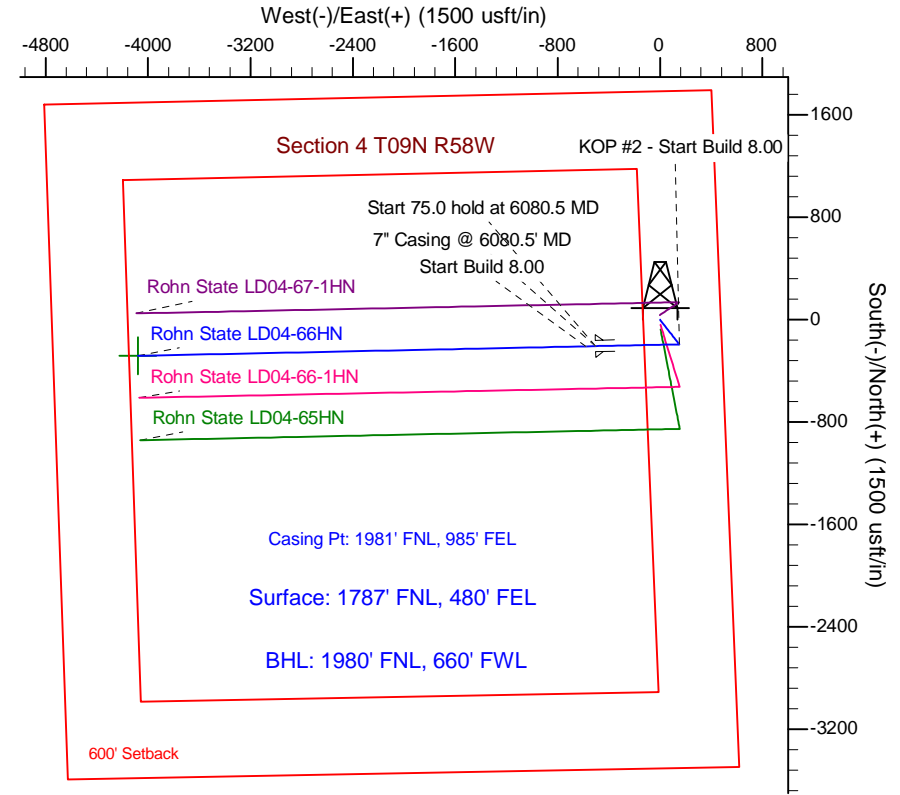
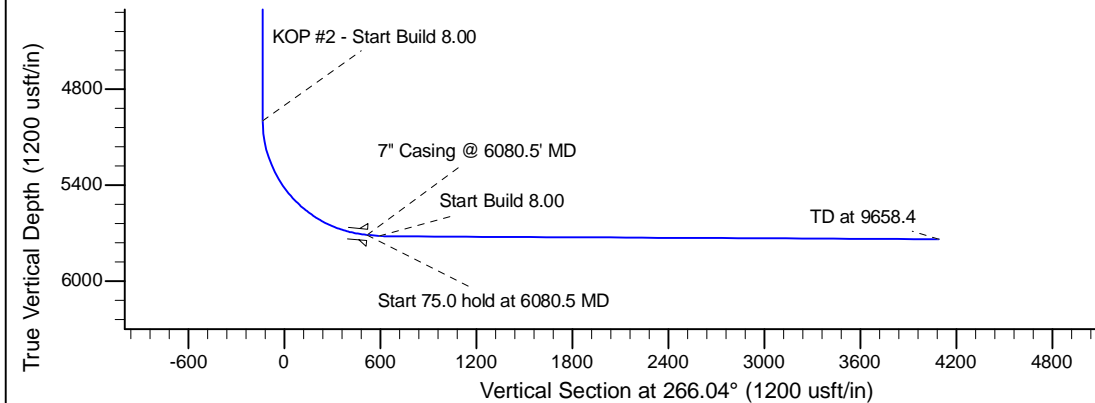
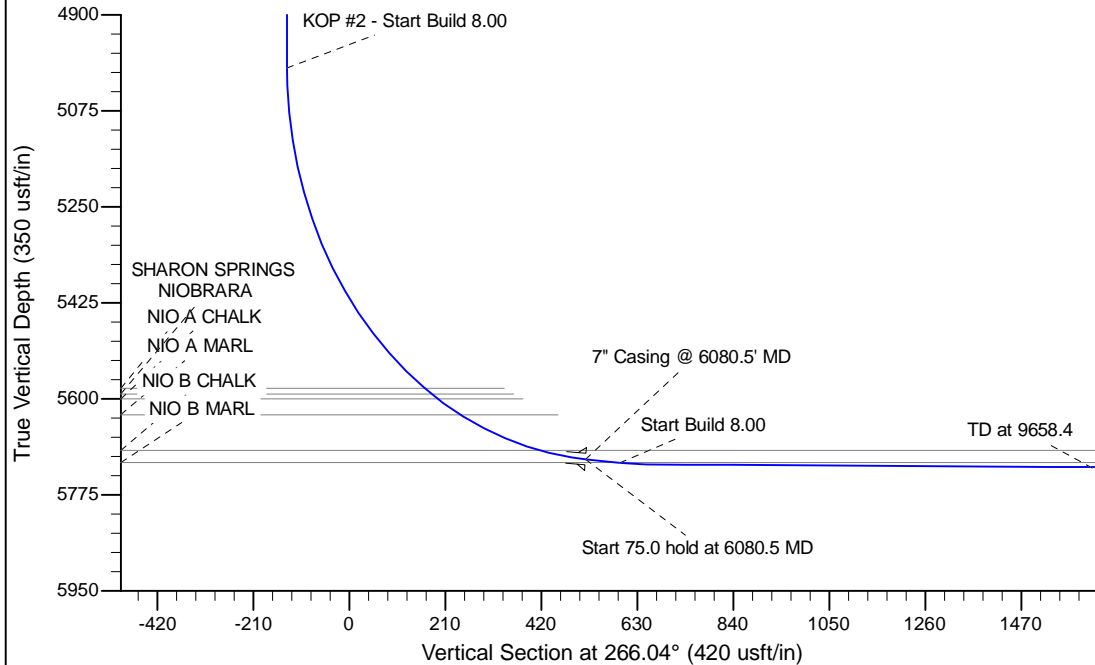
Project: Wattenberg Field  
Site: LD (Sec.4-T09N-R58W) Weld County, CO  
Well: Rohn State LD04-66HN  
Wellbore: Original Drilling  
Design: APD - Rev 0

# 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	1800.0	0.00	0.00	1800.0	0.0	0.0	0.00	0.00	0.0	
3	2402.3	12.05	142.15	2397.9	-49.8	38.7	2.00	142.15	-35.2	
4	2969.0	12.05	142.15	2952.1	-143.2	111.3	0.00	0.00	-101.1	
5	3571.3	0.00	0.00	3550.0	-193.0	150.0	2.00	180.00	-136.3	
6	5018.0	0.00	0.00	4996.6	-193.0	150.0	0.00	0.00	-136.3	
7	6080.5	85.00	268.78	5710.1	-206.9	-503.6	8.00	268.78	516.7	
8	6155.5	85.00	268.78	5716.7	-208.5	-578.3	0.00	0.00	591.4	
9	6214.2	89.70	268.78	5719.4	-209.7	-637.0	8.00	0.00	650.0	
10	9658.4	89.70	268.78	5737.4	-282.7	-4080.3	0.00	0.00	4090.1	Rohn State LD04-66HN BHL 1980'FNL, 660'FWL



WELL DETAILS: Rohn State LD04-66HN				
Ground Level: 4706.0				
0.0	0.0	Northing	Easting	Latitude
		1532198.63	3453592.73	40.782770
				Longitude
				-103.862020
Plan: APD - Rev 0 (Rohn State LD04-66HN/Original Drilling)				
Created By: Shailey Jewell		Date: 12:11, April 12 2013		
Checked: _____		Date: _____		
Reviewed: _____		Date: _____		
Approved: _____		Date: _____		