

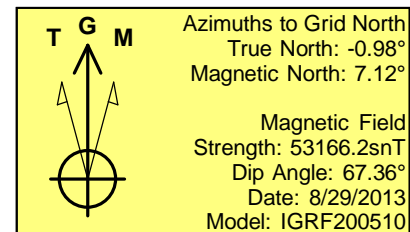
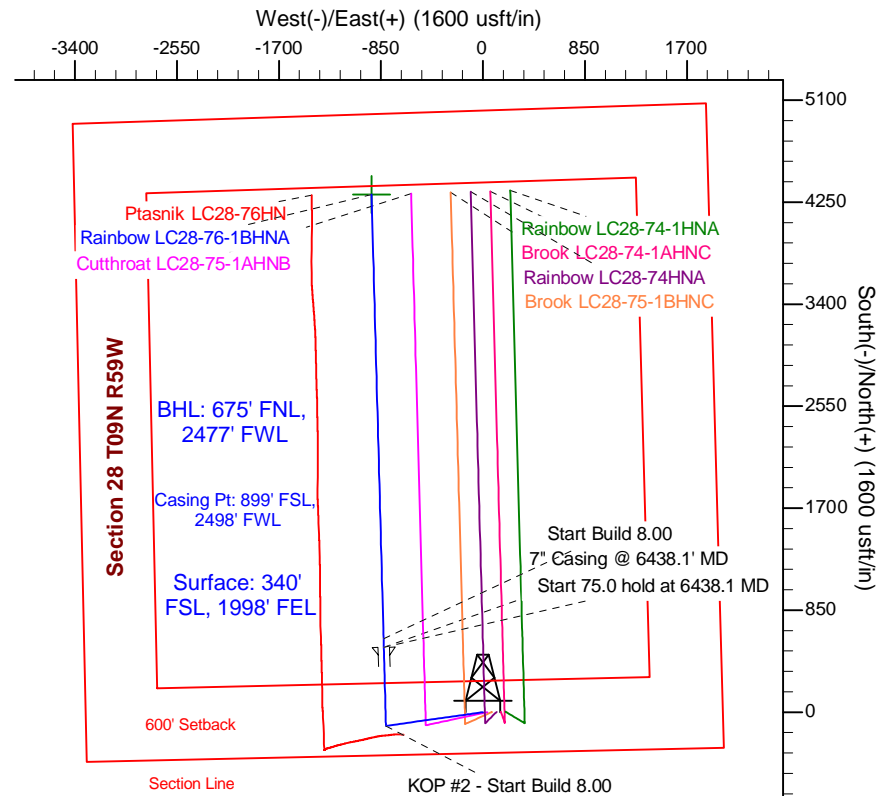
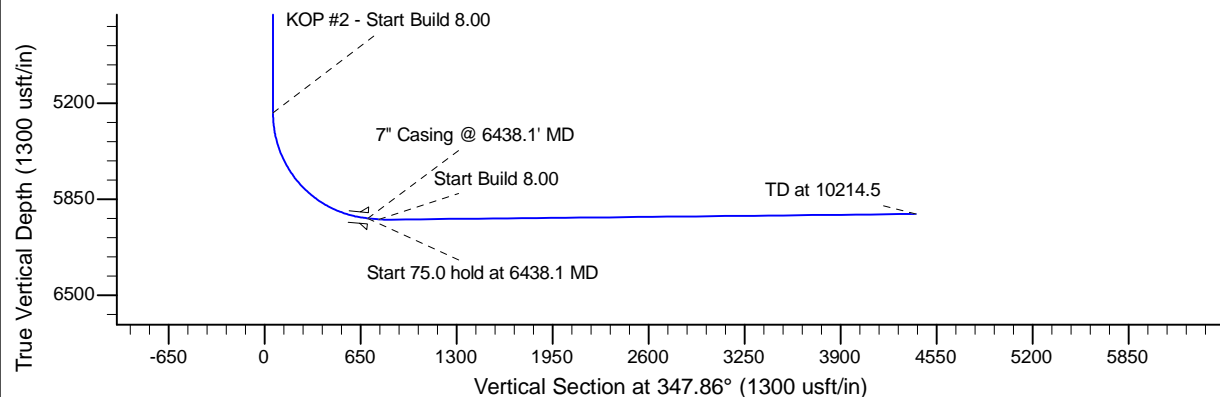
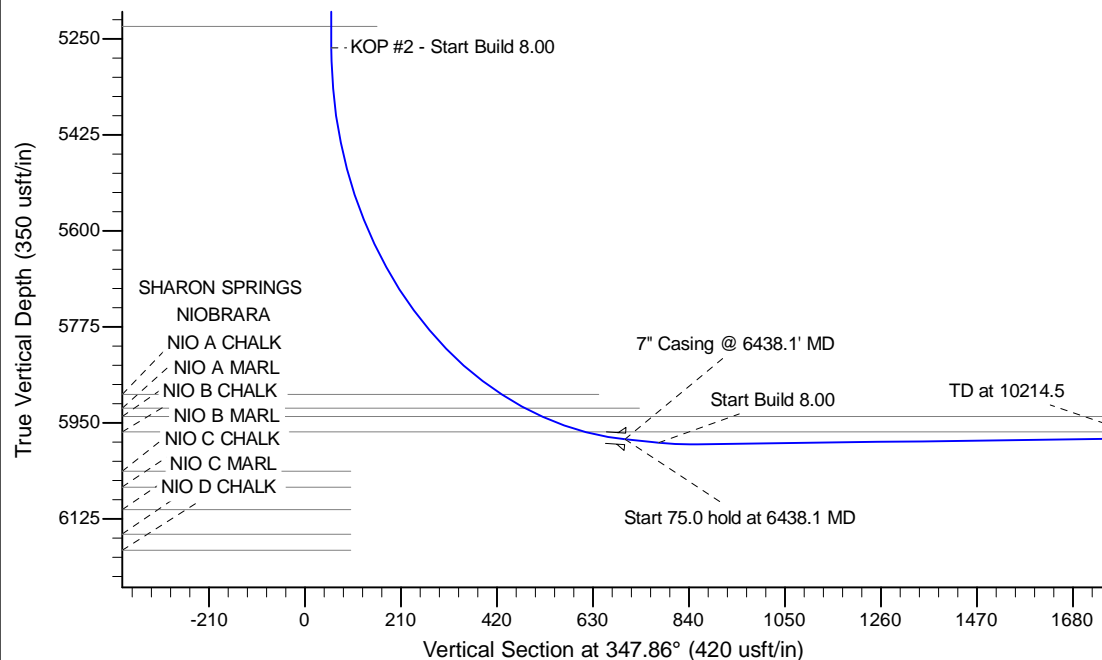
Project: Wattenberg Field  
Site: LC (Sec.28-T09N-R59W) Weld County, CO  
Well: Rainbow LC28-76-1BHNA  
Wellbore: Original Drilling  
Design: APD - Rev 0

# 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	1850.3	17.01	261.90	1837.9	-17.7	-124.0	2.00	261.90	8.8	
4	3784.1	17.01	261.90	3687.1	-97.3	-684.0	0.00	0.00	48.7	
5	4634.4	0.00	0.00	4525.0	-115.0	-808.0	2.00	180.00	57.5	
6	5375.6	0.00	0.00	5266.1	-115.0	-808.0	0.00	0.00	57.5	
7	6438.1	85.00	358.45	5979.6	538.5	-825.7	8.00	358.45	700.1	
8	6513.1	85.00	358.45	5986.1	613.2	-827.7	0.00	0.00	773.6	
9	6583.1	90.60	358.45	5988.8	683.1	-829.6	8.00	0.00	842.3	
10	10214.5	90.60	358.45	5950.8	4313.0	-927.7	0.00	0.00	4411.7	Rainbow LC28-76-1BHNA BHL 675'FNL, 2477'FWL



## WELL DETAILS: Rainbow LC28-76-1BHNA

Ground Level: 4843.0			
0.0	0.0	1506934.85	3421220.38
0.0	0.0	1506934.85	3421220.38
0.0	0.0	1506934.85	3421220.38

## Plan: APD - Rev 0 (Rainbow LC28-76-1BHNA/Original Drilling)

Created By: Shailey Jewell	Date: 10:42, September 03 2013
Checked: _____	Date: _____
Reviewed: _____	Date: _____
Approved: _____	Date: _____