

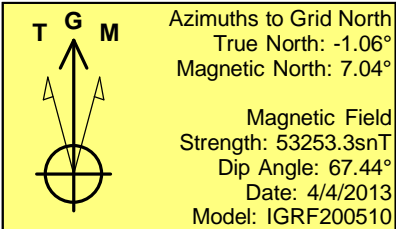
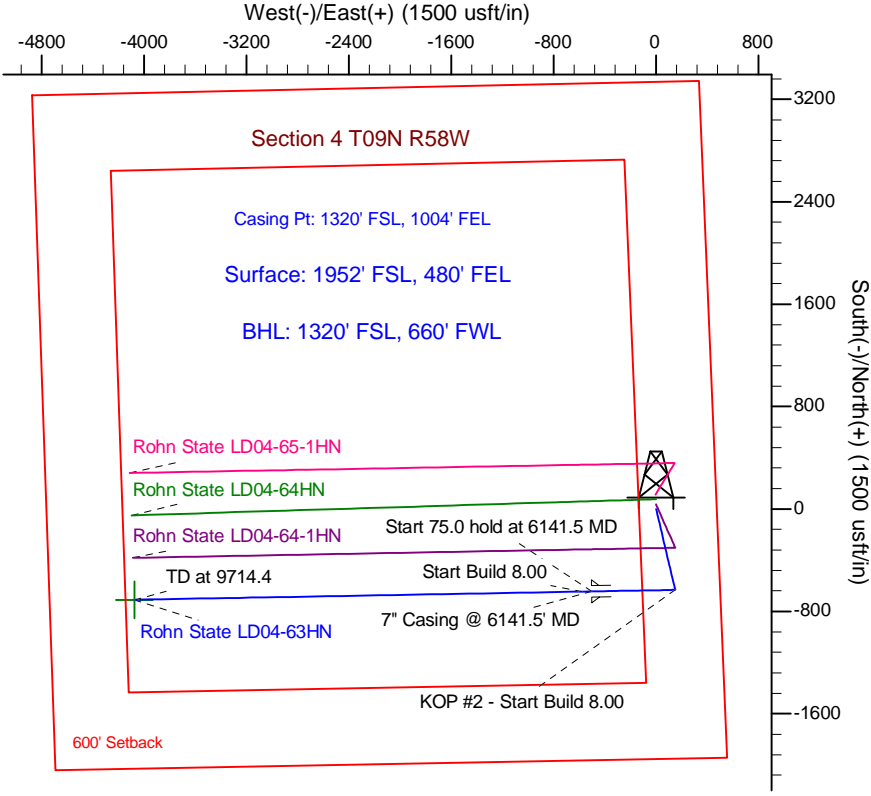
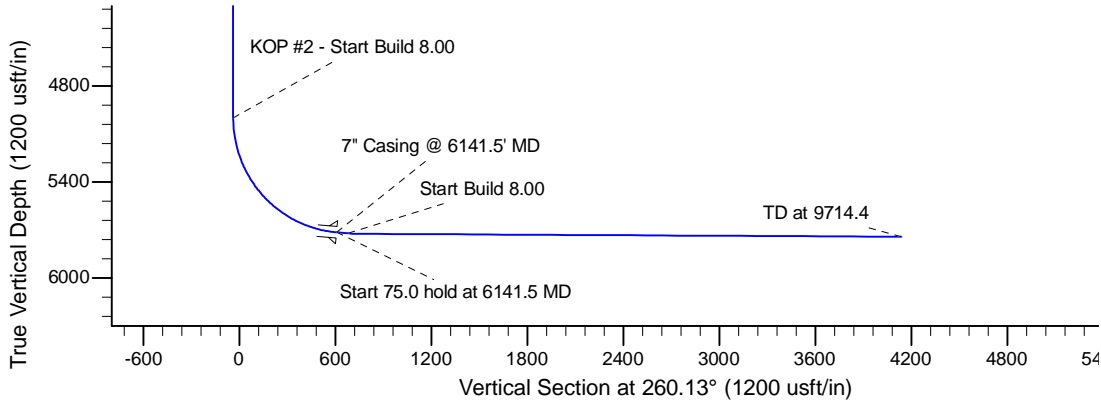
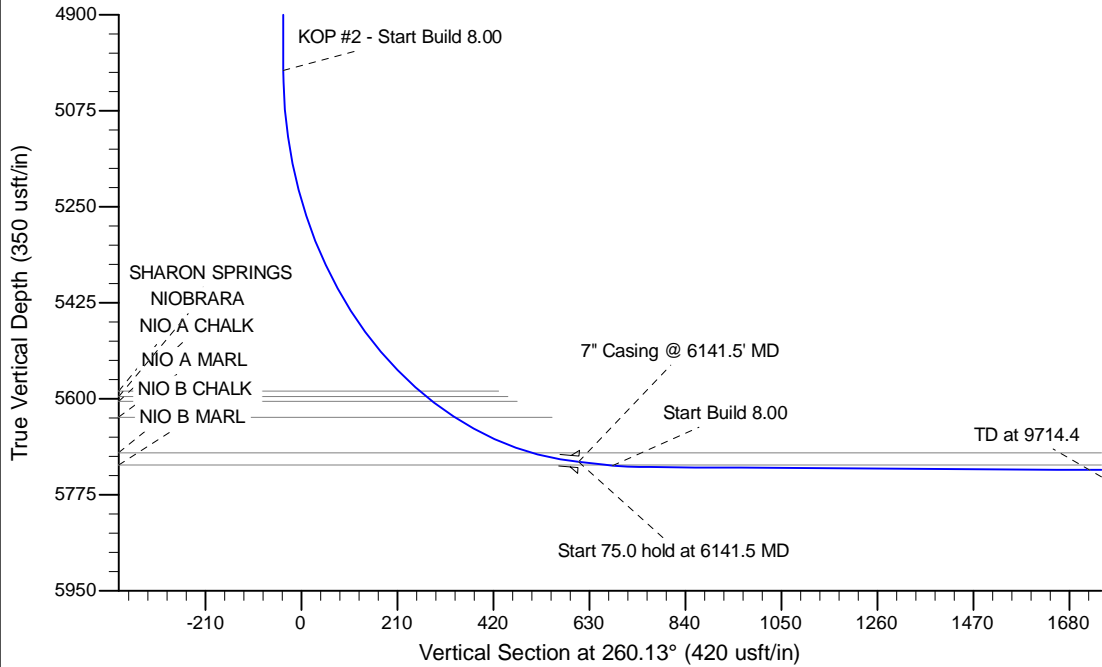
Project: Wattenberg Field
Site: LD (Sec.4-T09N-R58W) Weld County, CO
Well: Rohn State LD04-63HN
Wellbore: Original Drilling
Design: APD - Rev 0

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	VFace	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1200.0	0.00	0.00	1200.0	0.0	0.0	0.00	0.00	0.0	
3	1951.5	15.03	166.65	1942.9	-95.3	22.6	2.00	166.65	-6.0	
4	3700.5	15.03	166.65	3632.1	-536.7	127.4	0.00	0.00	-33.5	
5	4452.0	0.00	0.00	4375.0	-632.0	150.0	2.00	180.00	-39.5	
6	5079.0	0.00	0.00	5002.0	-632.0	150.0	0.00	0.00	-39.5	
7	6141.5	85.00	268.96	5715.4	-643.9	-503.7	8.00	268.96	606.6	
8	6216.5	85.00	268.96	5722.0	-645.3	-578.4	0.00	0.00	680.4	
9	6275.2	89.70	268.96	5724.7	-646.3	-637.0	8.00	0.00	738.4	
10	9714.4	89.70	268.96	5742.7	-709.0	-4075.6	0.00	0.00	4136.8	Rohn State LD04-63HN BHL1320'FSL, 660'FWL



WELL DETAILS: Rohn State LD04-63HN				
Ground Level: 4709.0				
0.0	0.0	Northing	Easting	Latitude
1530647.50	3453657.40	40.778510	-103.861890	Longitude
Plan: APD - Rev 0 (Rohn State LD04-63HN/Original Drilling)				
Created By: Shailey Jewell		Date: 11:49, April 05 2013		
Checked: _____		Date: _____		
Reviewed: _____		Date: _____		
Approved: _____		Date: _____		