

Project: Weld County Colorado (NAD 83)  
 Site: Sec.14, T6N, R64W  
 Well: Rayglo A14-67-1HN  
 Wellbore: Plan A - Rev 0 (PERMITTING PLAN ONLY)  
 Design: Plan A - Rev 0 Proposal

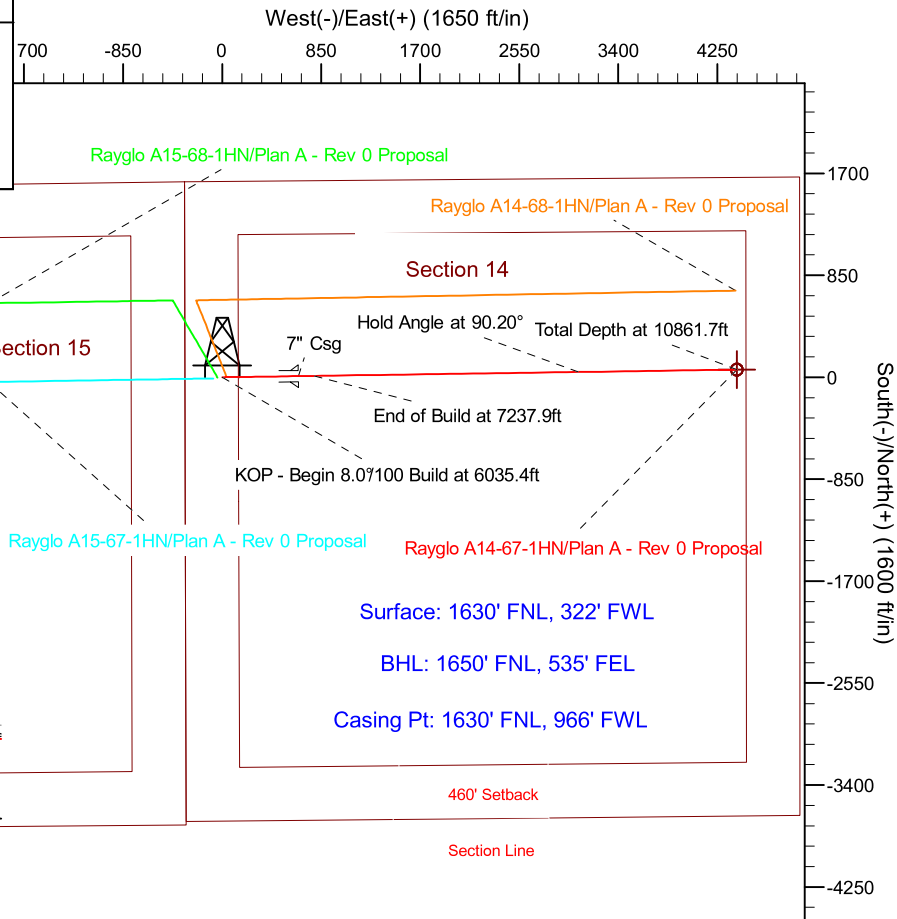
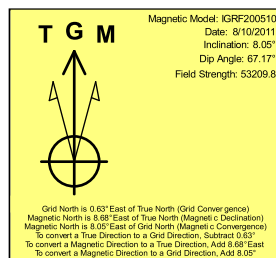
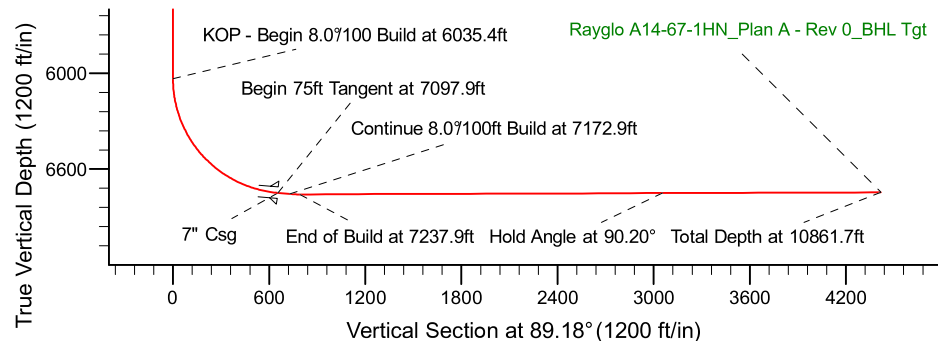
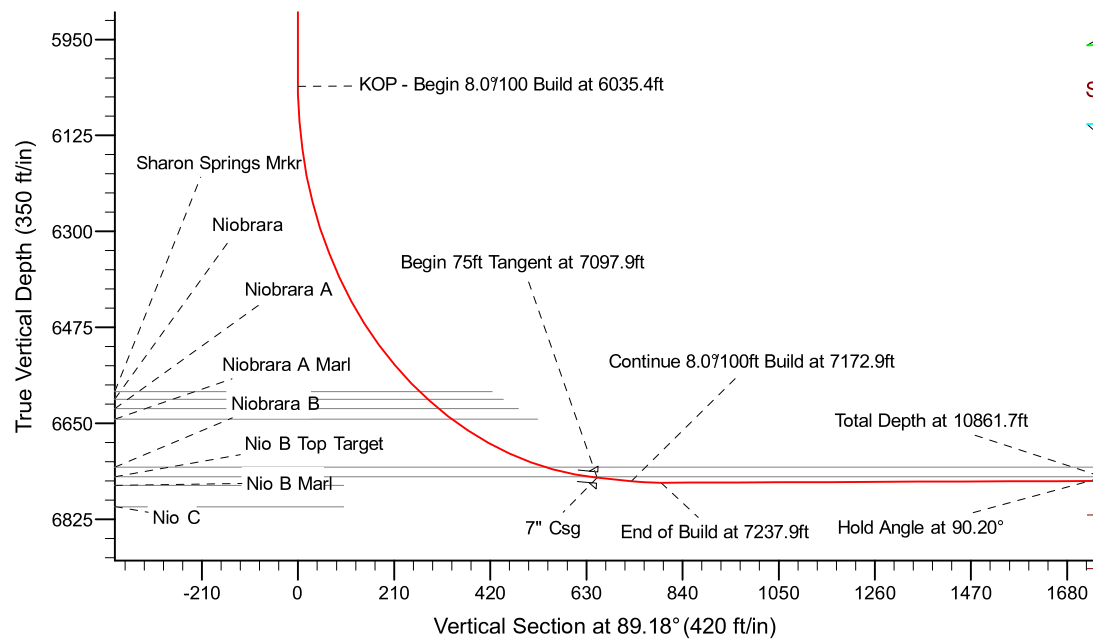
# Noble Energy

**HALLIBURTON**

Sperry Drilling

## 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	6035.5	0.00	0.00	6035.5	0.0	0.0	0.00	0.00	0.0	
3	7098.0	85.00	89.18	6749.0	9.4	653.7	8.00	89.18	653.8	
4	7173.0	85.00	89.18	6755.5	10.4	728.4	0.00	0.00	728.5	
5	7238.0	90.20	89.18	6758.2	11.4	793.3	8.00	0.00	793.4	
6	10861.7	90.20	89.17	6745.6	63.5	4416.7	0.00	-93.60	4417.1	Rayglo A14-67-1HN_Plan A - Rev 0_BHL Tgt-



WELL DETAILS: Rayglo A14-67-1HN(NAD83 Geodetic System)

Ground Level: 4742.0  
 Northing: 433565.92 Easting: 997006.02 Latitude: 40° 29' 20.256 N Longitude: 104° 31' 32.26 W

Plan: Plan A - Rev 0 Proposal (Rayglo A14-67-1HN/Plan A - Rev 0 (PERMITTING PLAN ONLY))

Created By: Erasmo Mendoza Date: 15:06, August 10 2011

**OK to submit with 2A as per Noble Drilling**  
**8/15/2011 10:24**