

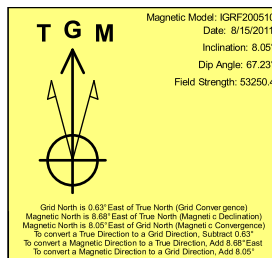
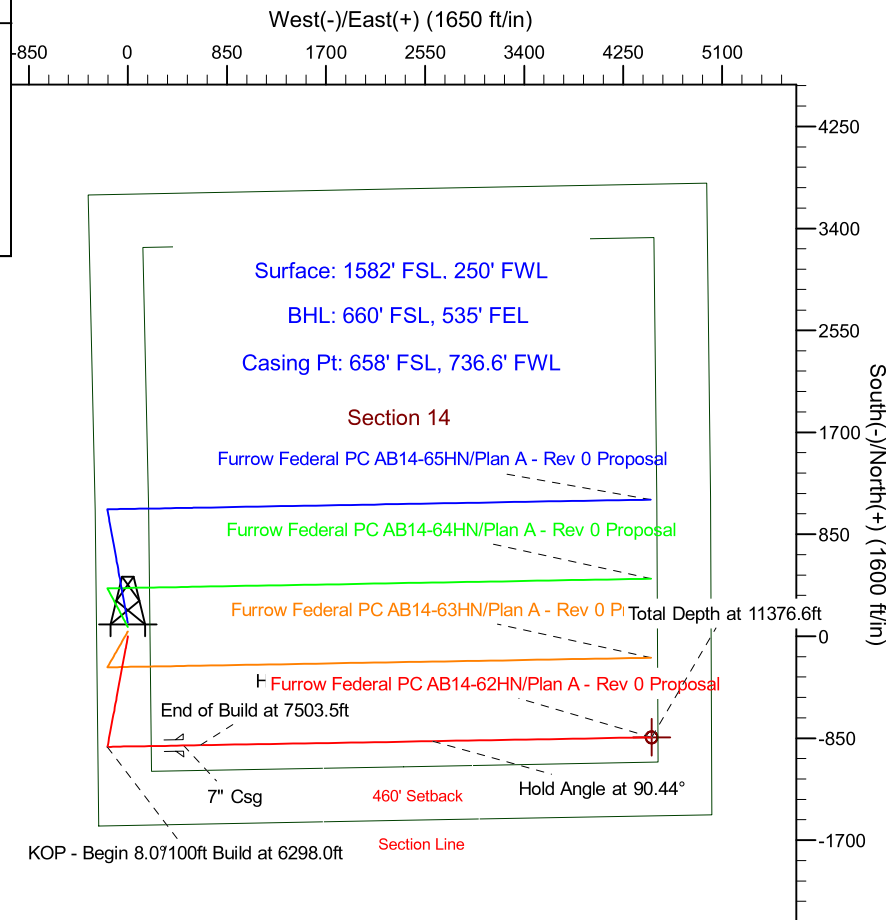
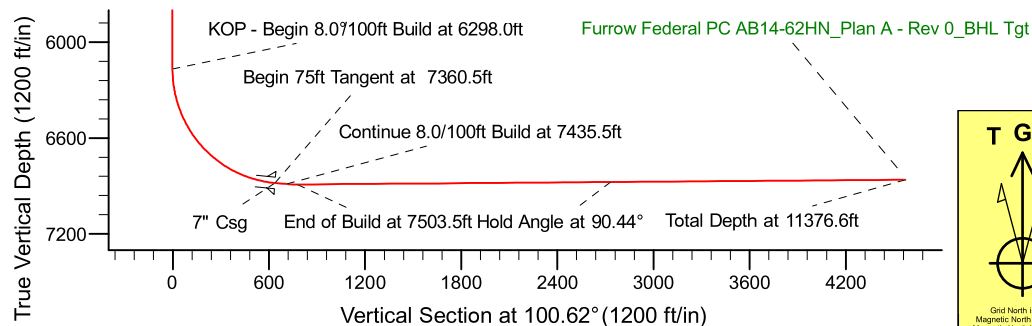
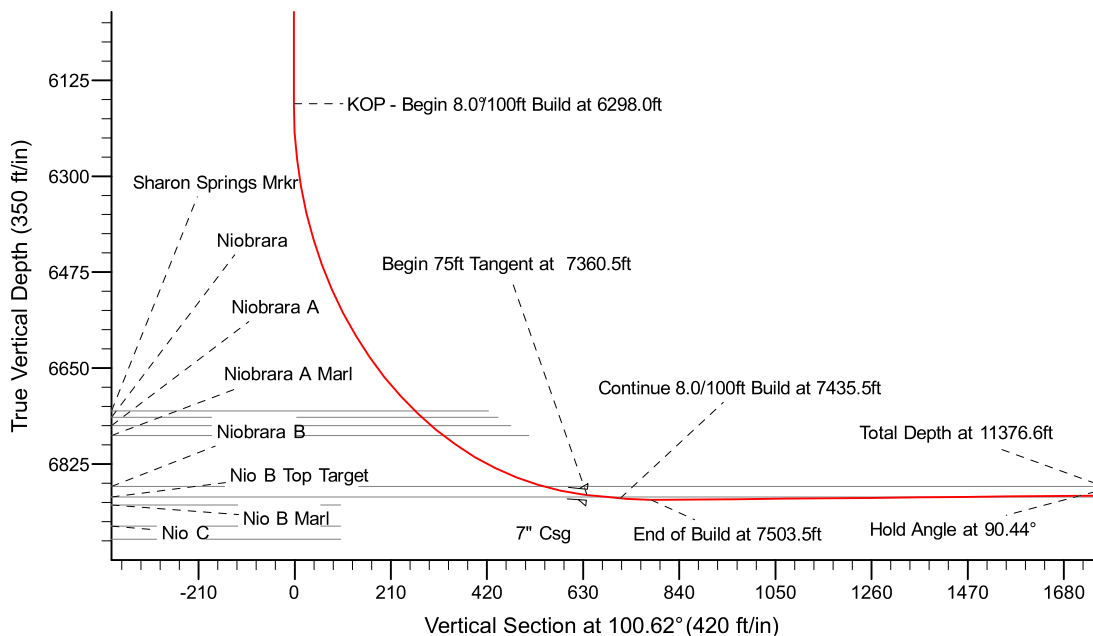
Project: Weld County Colorado (NAD 83)  
 Site: Sec.14, T7N, R64W  
 Well: Furrow Federal PC AB14-62HN  
 Wellbore: Plan A - Rev 0 (PERMITTING PLAN ONLY)  
 Design: Plan A - Rev 0 Proposal

# 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	1200.0	0.00	0.00	1200.0	0.0	0.0	0.00	0.00	0.0	
3	1879.9	17.00	190.75	1870.0	-98.4	-18.7	2.50	190.75	-0.2	
4	4405.3	17.00	190.75	4285.0	-823.6	-156.3	0.00	0.00	-1.8	
5	5085.2	0.00	0.00	4955.0	-922.0	-175.0	2.50	180.00	-2.0	
6	6298.0	0.00	0.00	6167.8	-922.0	-175.0	0.00	0.00	-2.0	
7	7360.5	85.00	89.03	6881.3	-910.9	478.7	8.00	89.03	638.4	
8	7435.5	85.00	89.03	6887.8	-909.7	553.4	0.00	0.00	711.6	
9	7503.5	90.44	89.03	6890.5	-908.5	621.3	8.00	0.00	778.1	
10	11376.6	90.44	89.03	6860.9	-842.8	4493.7	0.00	-128.95	4572.1	Furrow Federal PC AB14-62H_Plan A - Rev 0_BHL Tgt-



WELL DETAILS: Furrow Federal PC AB14-62HN(NAD83 Geodetic System)			
Ground Level: 4807.0			
Northing	Easting	Latitude	Longitude
442602.38	996948.21	40° 34' 13.224 N	104° 31' 30.504 W
Plan: Plan A - Rev 0 Proposal (Furrow Federal PC AB14-62HN/Plan A - Rev 0 (PERMITTING PLAN ONLY))			
Created By: Erasmo Mendoza		Date: 8:29, August 16 2011	
<b>OK to submit with 2A as per Noble Drilling</b>			
<b>8/16/2011 15:28</b>			