

# Noble Energy

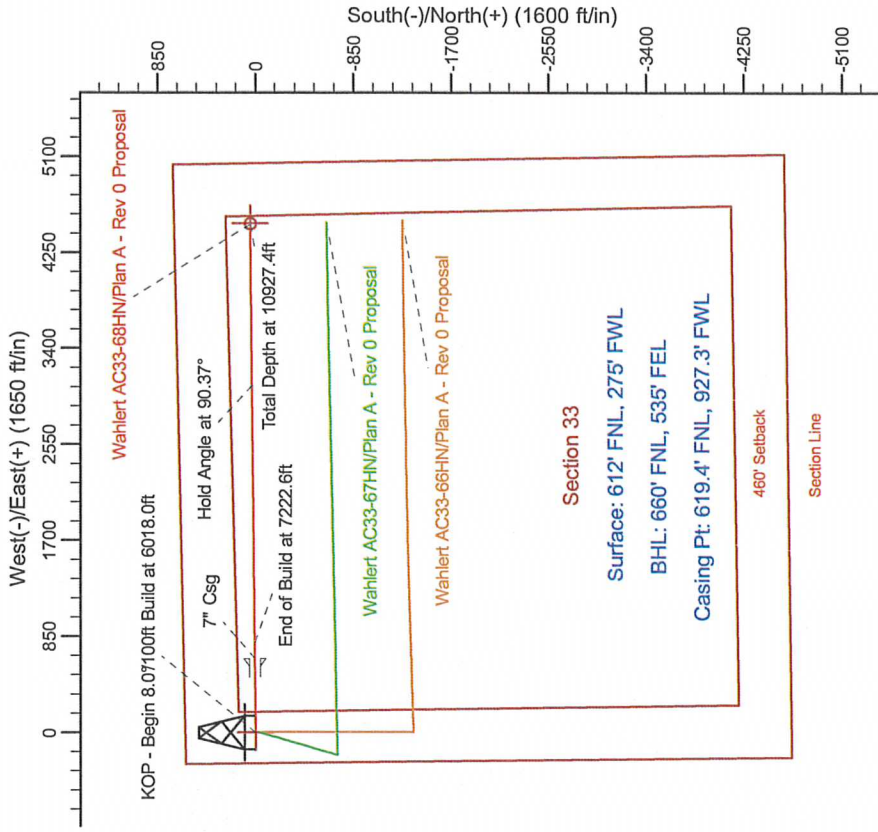
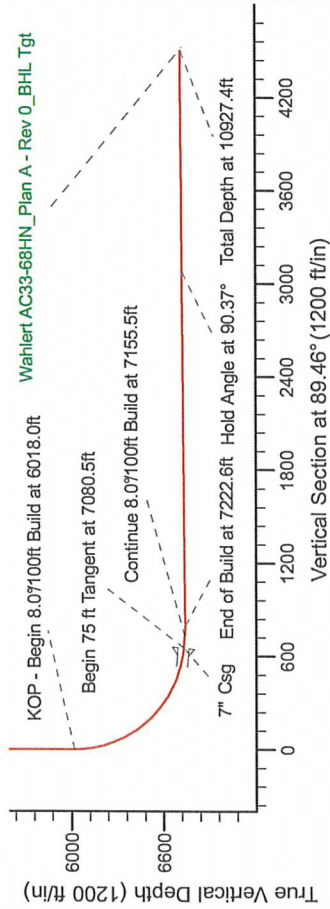
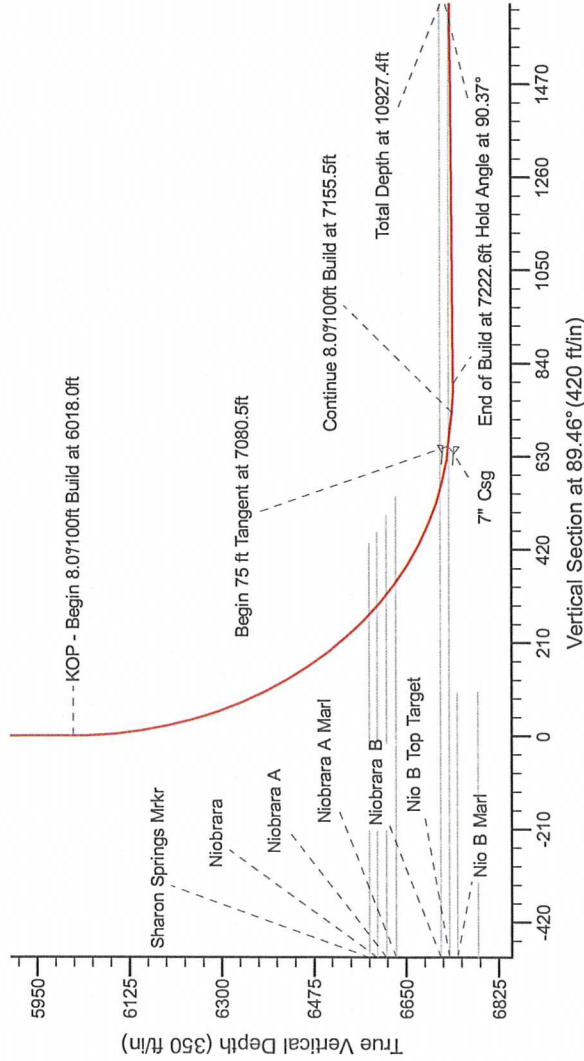
HALLIBURTON  
Sperry Drilling

Project: Weld County Colorado (NAD 83)  
Site: Sec.33, T7N, R63N  
Well: Wahler AC33-68HN  
Wellbore: Plan A - Rev 0 (PERMITTING PLAN ONLY)  
Design: Plan A - Rev 0 Proposal

## 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	0.0
2	6018.0	0.00	0.00	6018.0	0.0	0.0	0.00	0.00	0.0	0.0
3	7080.5	85.00	89.46	6731.5	6.2	653.7	8.00	89.46	653.8	653.8
4	7155.5	85.00	89.46	6738.0	6.9	728.5	0.00	0.00	728.5	728.5
5	7222.6	90.37	89.46	6740.7	7.5	785.5	8.00	0.00	785.5	785.5
6	10927.4	90.37	89.45	6716.9	42.8	4500.0	0.00	-106.87	4500.2	4500.2

Wahler AC33-68HN\_Plan A - Rev 0\_BHL Tgt-



WELL DETAILS: Wahler AC33-68HN(NAD 83 Geodetic System)

Ground Level: 4782.0  
Northing: 438838.55  
Easting: 1003335.51  
Latitude: 40° 32' 8.844 N  
Longitude: 104° 27' 0.864 W

Plan: Plan A - Rev 0 Proposal (Wahler AC33-68HN/Plan A - Rev 0 (PERMITTING PLAN ONLY))

Created By: Erasmo Mendoza Date: 11:54, August 09 2011