

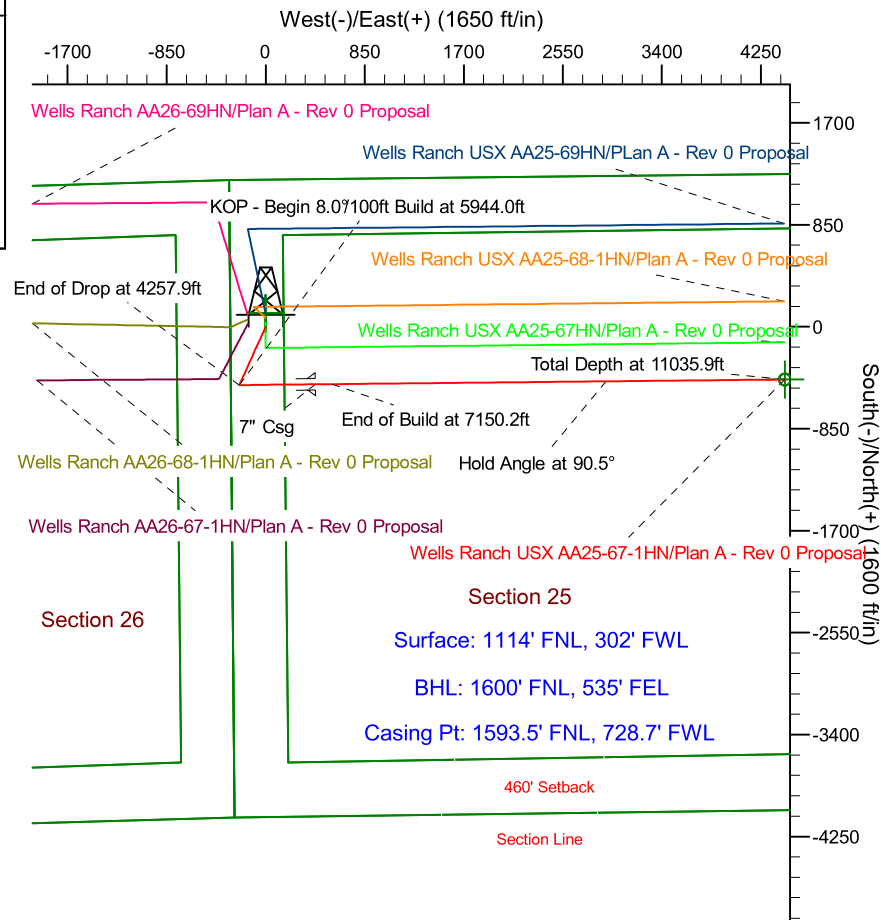
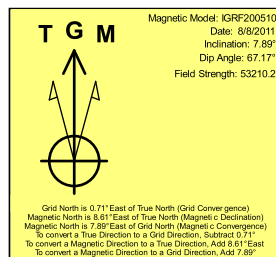
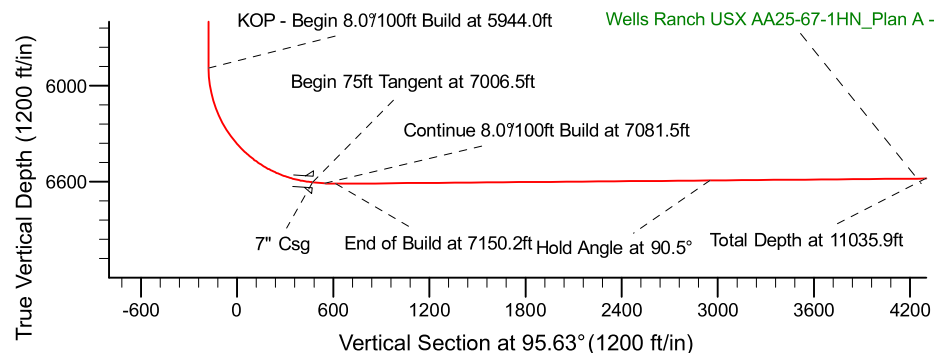
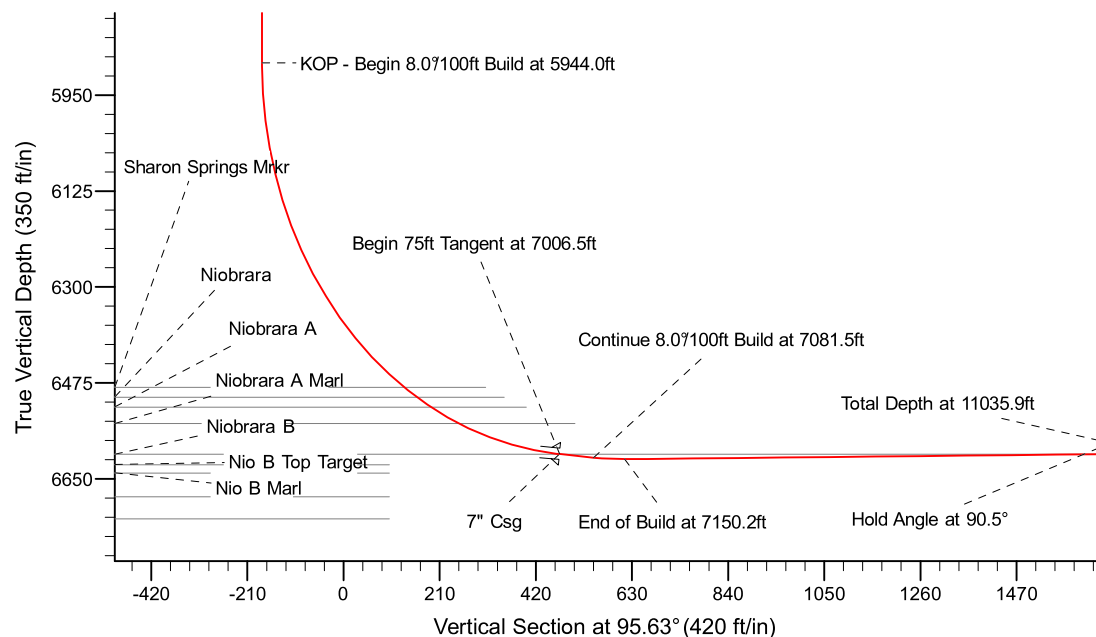
Project: Weld County Colorado (NAD 83)
 Site: Sec.25, T6N, R63W
 Well: Wells Ranch USX AA25-67-1HN
 Wellbore: Plan A - Rev 0 (PERMITTING PLAN ONLY)
 Design: Plan A - Rev 0 Proposal

Noble Energy

HALLIBURTON
 Sperry Drilling

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSec	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	1680.1	12.00	205.04	1676.6	-45.4	-21.2	2.50	205.04	-16.6	
4	3777.8	12.00	205.04	3728.4	-440.6	-205.8	0.00	0.00	-161.6	
5	4257.9	0.00	0.00	4205.0	-486.0	-227.0	2.50	180.00	-178.2	
6	5944.0	0.00	0.00	5891.1	-486.0	-227.0	0.00	0.00	-178.2	
7	7006.5	85.00	89.43	6604.6	-479.5	426.7	8.00	89.43	471.8	
8	7081.5	85.00	89.43	6611.1	-478.8	501.5	0.00	0.00	546.0	
9	7150.2	90.50	89.43	6613.8	-478.1	570.1	8.00	0.00	614.3	
10	11035.9	90.50	89.43	6580.1	-439.5	4455.4	0.00	152.01	4477.0	Wells Ranch USX AA25-67-1H_Plan A - Rev 0_BHL Tgt-



WELL DETAILS: Wells Ranch USX AA25-67-1HN(NAD 83 Geodetic System)

Ground Level: 4815.0
 Northing: 430668.39 Easting: 1008242.31 Latitude: 40°27' 42.048 N Longitude: 104°23' 36.708 W

Plan: Plan A - Rev 0 Proposal (Wells Ranch USX AA25-67-1HN/Plan A - Rev 0 (PERMITTING PLAN ONLY))

Created By: Erasmo Mendoza Date: 13:22, August 08 2011

OK to submit with 2A as per Noble Drilling
8/9/2011 10:46