

Project: Weld County, CO (NAD 83)
 Site: Sec. 33-T11N-R61W
 Well: Fabrizio PC GK33-99HZ
 Wellbore: Plan #1 (PERMITTING PLAN ONLY)
 Design: Plan #1 Proposal

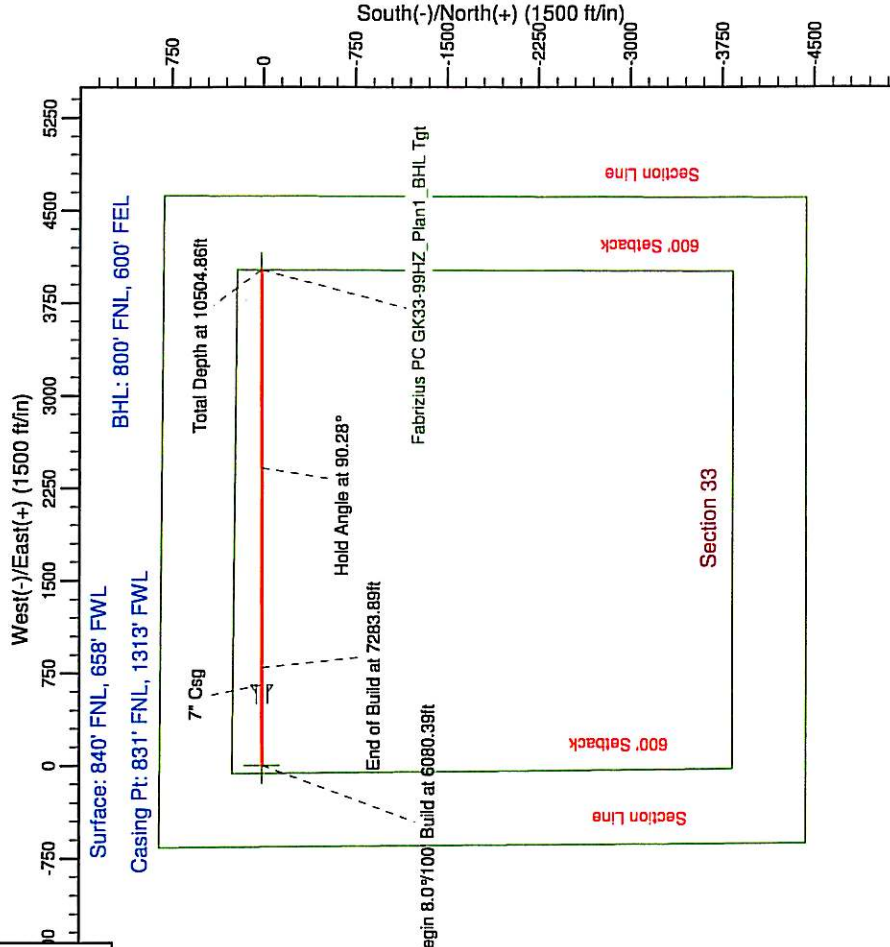
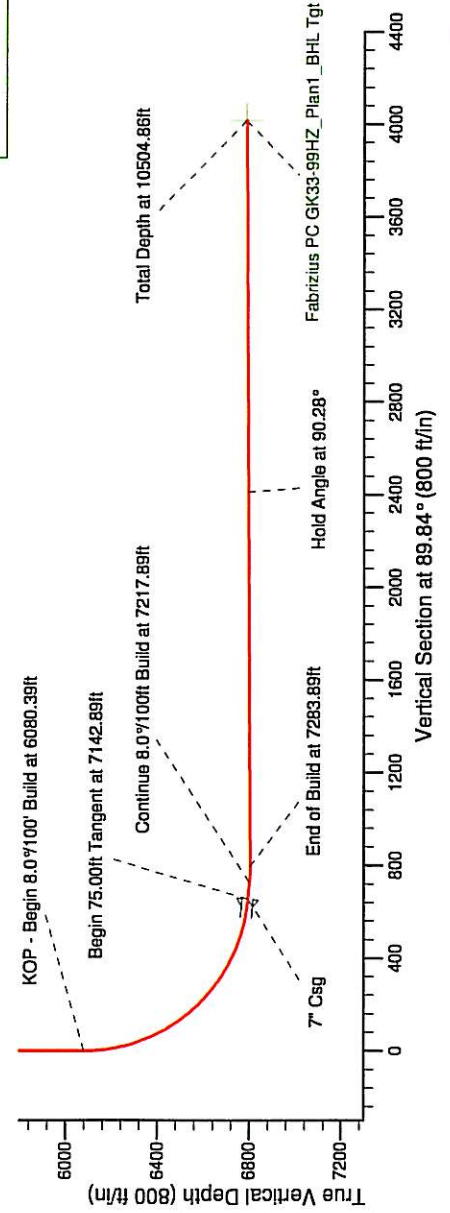
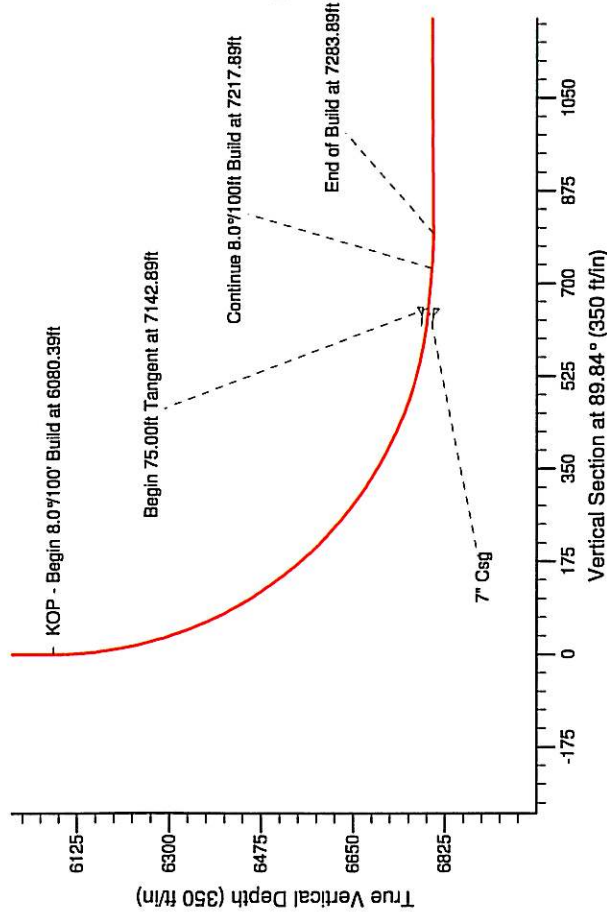
Noble Energy

HALLIBURTON
 Drilling

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/S	+E/W	Dlag	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	6080.39	0.00	0.00	6080.39	0.00	0.00	0.00	0.00	0.00	0.00
3	7142.89	85.00	89.84	6793.86	1.83	653.77	8.00	89.84	653.78	653.78
4	7283.89	85.00	89.84	6800.40	2.03	728.49	0.00	0.00	728.49	728.49
5	7283.89	90.28	89.84	6803.12	2.22	794.41	8.00	0.00	794.41	794.41
6	10504.86	90.28	89.84	6787.37	11.21	4015.33	0.00	0.00	4015.34	4015.34

Fabrizius PC GK33-99HZ_Plan1_BHL Tgt



WELL DETAILS: Fabrizio PC GK33-99HZ

Ground Level: 5140.00
 Northing: 1567247.75
 Easting: 3354585.66
 Latitude: 40° 53' 0.348 N
 Longitude: 104° 13' 3.576 W

Plan: Plan #1 Proposal (Fabrizius PC GK33-99HZ/Plan #1 (PERMITTING PLAN ONLY))

OK to submit with 2A per noble drilling
9:17 11/2/2010