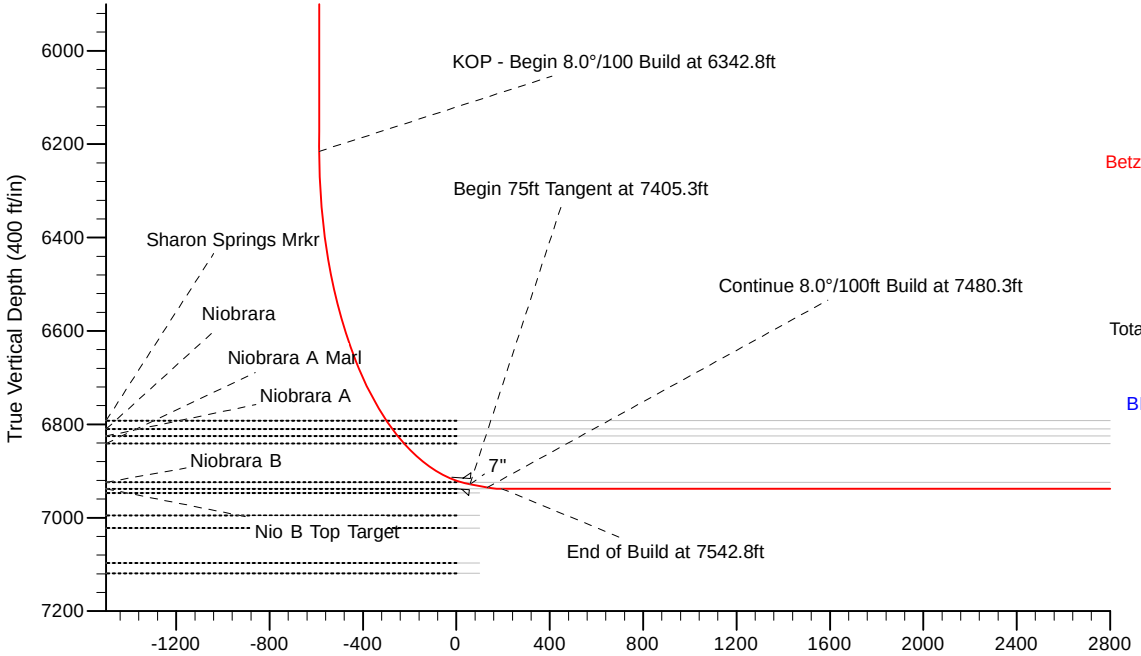
Project: Weld County Colorado (NAD 83)
Site: Sec.9, T4N, R65W
Well: Betz PC-G16-69HN
Wellbore: Plan A - Rev 0 (PERMITTING PLAN ONLY)
Design: Plan A - Rev 0 Proposal

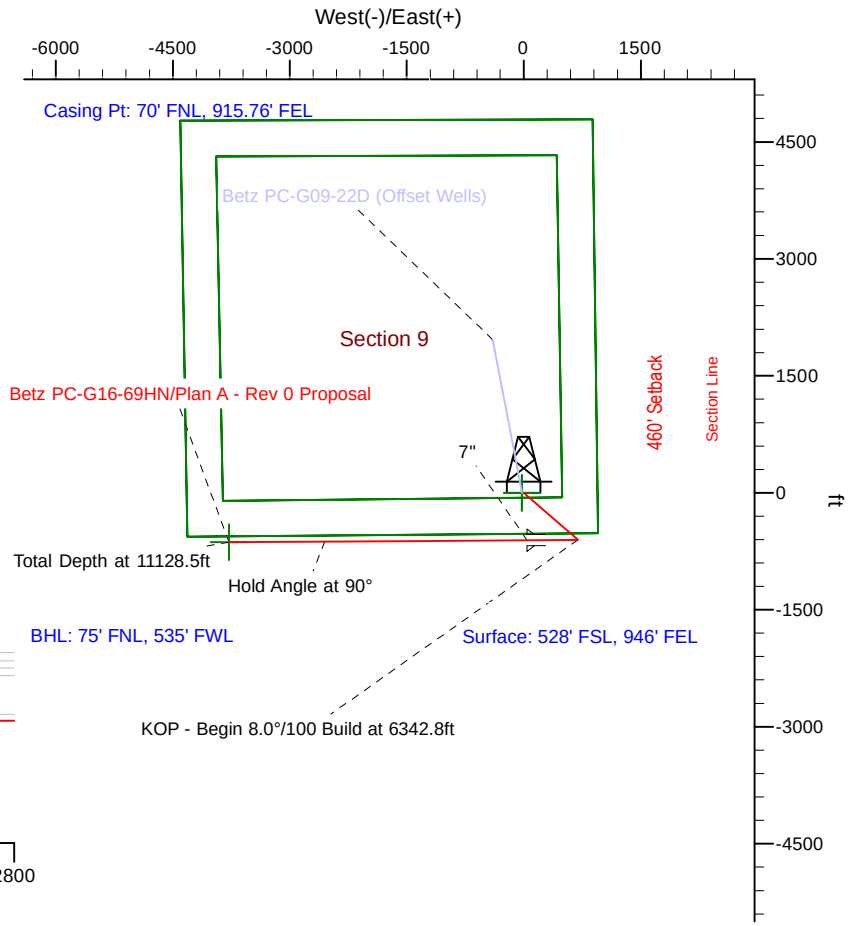
Noble Energy

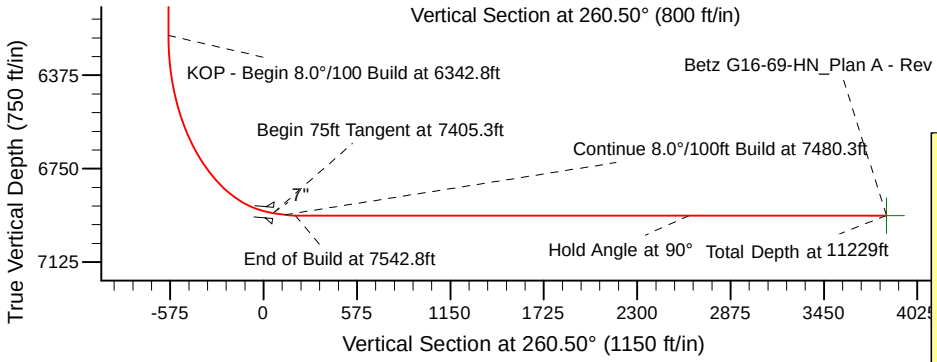
HALLIBURTON Consulting

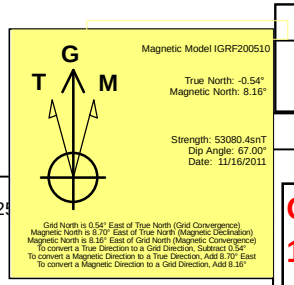
SECTION DETAILS

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	130.90	1870.0	-65.6	75.7	2.50	130.90	-63.8	
4	4345.2	17.00	130.90	4227.5	-537.4	620.3	0.00	0.00	-523.1	
5	5025.0	0.00	0.00	4897.5	-603.0	696.0	2.50	180.00	-586.9	
6	6342.8	0.00	0.00	6215.3	-603.0	696.0	0.00	0.00	-586.9	
7	7405.3	85.00	269.62	6928.7	-607.3	42.2	8.00	269.62	58.6	
8	7480.3	85.00	269.62	6935.3	-607.8	-32.5	0.00	0.00	132.4	
9	7542.8	90.00	269.62	6938.0	-608.2	-94.9	8.00	0.00	194.0	
10	11229.0	90.00	269.61	6938.0	-632.9	-3781.0	0.00	-95.85	3833.6	Betz G16-69-HN_Plan A - Rev 0_BHL Tgt









WELL DETAILS: Betz PC-G16-69HN (NAD83 Geodetic System)

Ground Level: 4718.0

Northing	Easting	Latitude	Longitude
414816.42	985621.42	40° 19' 16.176 N	104° 39' 43.200 W

Plan: Plan A - Rev 0 Proposal (Betz PC-G16-69HN/Plan A - Rev 0 (PERMITTING PLAN ONLY))

Created By: Jose Patino Date: 11:07, November 22 2011

OK to submit with 2A as per Noble Drilling
11/22/2011 12:43