

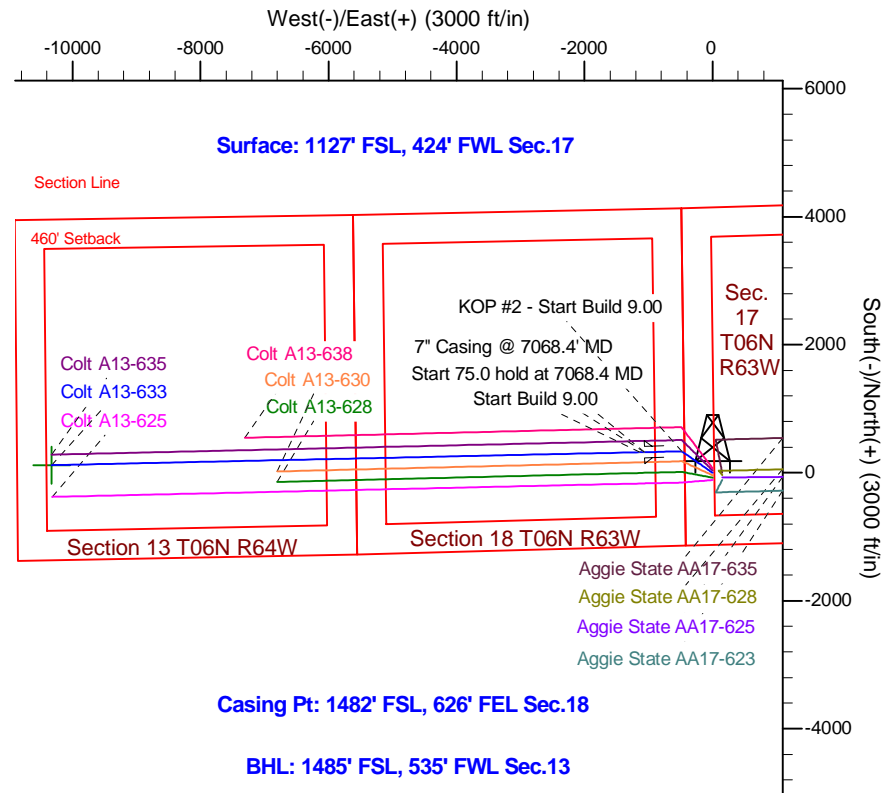
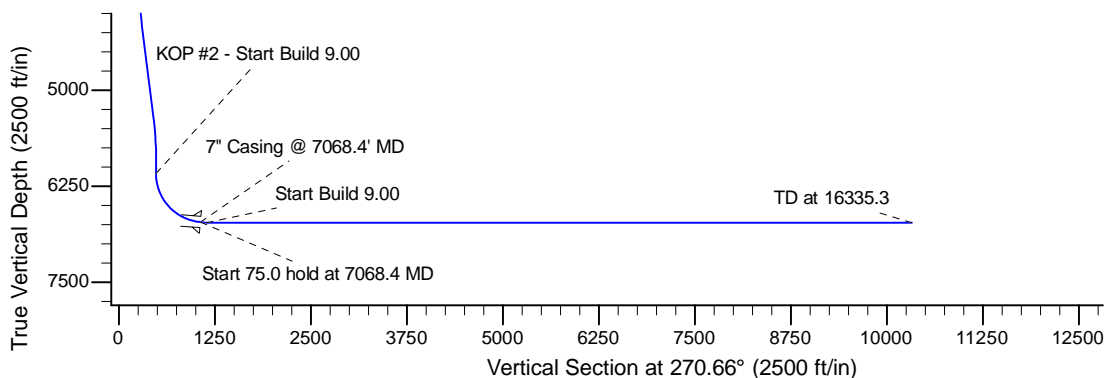
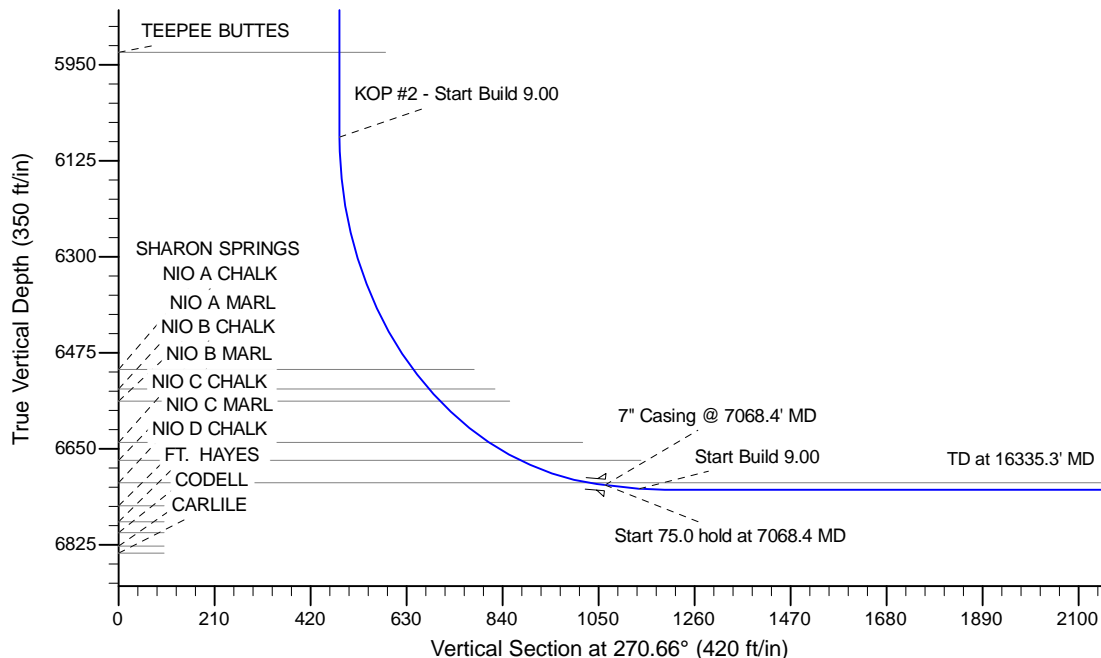
Project: Wattenberg Field
Site: A (Sec.17-T06N-R63W) Weld County, CO
Well: Colt A13-633
Wellbore: Original Drilling
Design: APD - Rev 0

Northern Region Drilling - Working

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone
System Datum: Mean Sea Level

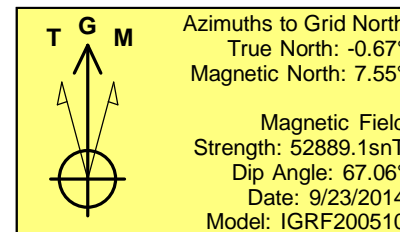
SECTION DETAILS

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	1500.0	0.00	0.00	1500.0	0.0	0.0	0.00	0.00	0.0	
3	1926.5	8.53	304.91	1924.9	18.1	-26.0	2.00	304.91	26.2	
4	5445.6	8.53	304.91	5405.1	316.9	-454.0	0.00	0.00	457.6	
5	5872.1	0.00	0.00	5830.0	335.0	-480.0	2.00	180.00	483.8	
6	6123.9	0.00	0.00	6081.8	335.0	-480.0	0.00	0.00	483.8	
7	7068.4	85.00	268.74	6716.0	322.2	-1061.0	9.00	268.74	1064.6	
8	7143.4	85.00	268.74	6722.6	320.6	-1135.7	0.00	0.00	1139.3	
9	7198.9	90.00	268.74	6725.0	319.4	-1191.2	9.00	0.00	1194.8	
10	16335.3	90.00	268.74	6725.0	118.9	-10325.3	0.00	0.00	10326.0	Colt A13-633 BHL 1485'FSL, 535'FWL



Casing Pt: 1482' FSL, 626' FEL Sec.18

BHL: 1485' FSL, 535' FWL Sec.13



WELL DETAILS: Colt A13-633

Ground Level:4667.0			
0.0	0.0	Northing	Eastng
1420232.04	3286844.50	Latitude	Longitude
40.482360	-104.468800		

Plan: APD - Rev 0 (Colt A13-633/Original Drilling)

Created By: Shailey Jewell	Date: 10:05, September 24 2014
Checked: _____	Date: _____
Reviewed: _____	Date: _____
Approved: _____	Date: _____