

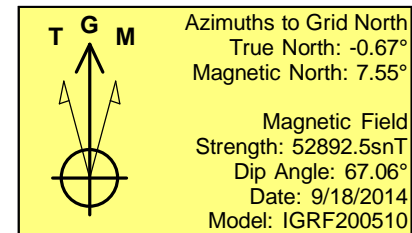
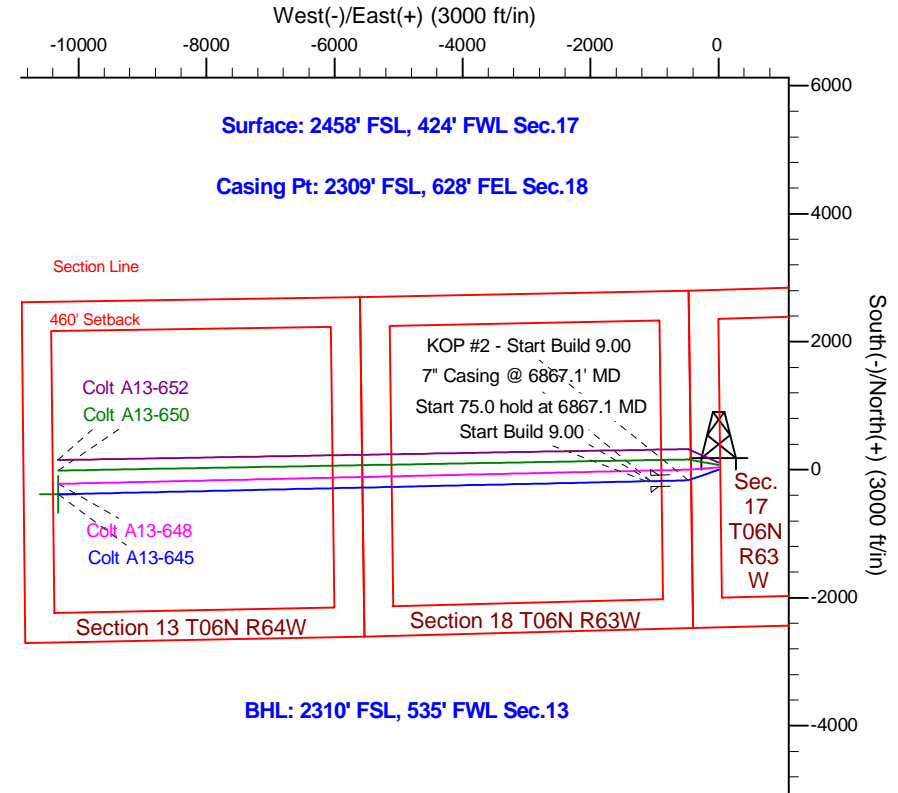
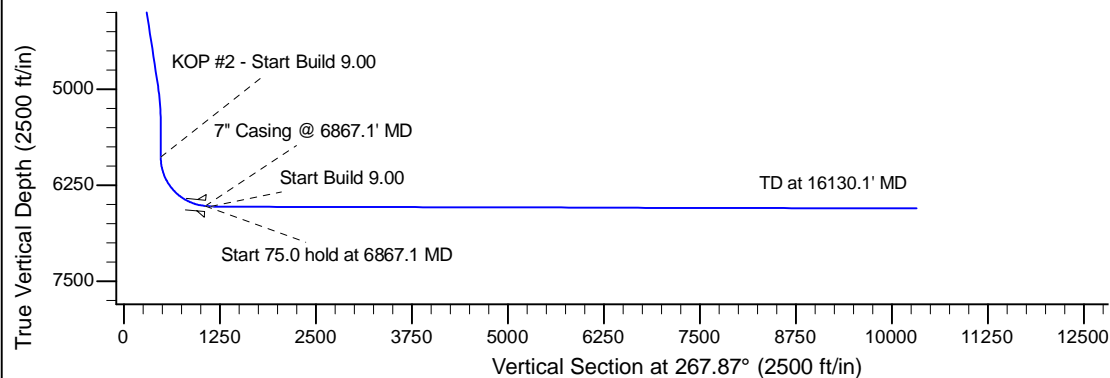
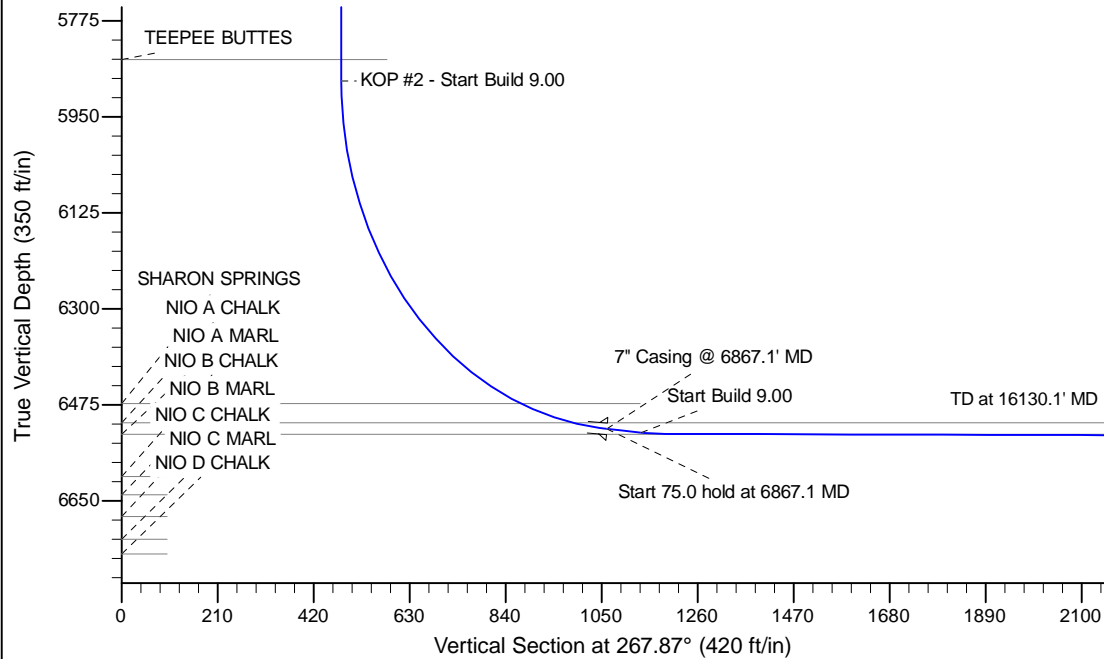
Project: Wattenberg Field  
Site: A (Sec.17-T06N-R63W) Weld County, CO  
Well: Colt A13-645  
Wellbore: Original Drilling  
Design: APD - Rev 0

# 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	1800.0	0.00	0.00	1800.0	0.0	0.0	0.00	0.00	0.0	
3	2250.1	9.00	250.84	2248.3	-11.6	-33.3	2.00	250.84	33.7	
4	5012.6	9.00	250.84	4976.7	-153.4	-441.7	0.00	0.00	447.1	
5	5462.7	0.00	0.00	5425.0	-165.0	-475.0	2.00	180.00	480.8	
6	5922.7	0.00	0.00	5884.9	-165.0	-475.0	0.00	0.00	480.8	
7	6867.1	85.00	268.73	6519.1	-177.9	-1056.0	9.00	268.73	1061.9	
8	6942.1	85.00	268.73	6525.7	-179.6	-1130.7	0.00	0.00	1136.6	
9	6996.0	89.85	268.73	6528.1	-180.8	-1184.5	9.00	0.00	1190.4	
10	16130.1	89.85	268.73	6552.0	-383.8	-10316.3	0.00	0.00	10323.5	Colt A13-645 BHL 2310'FSL, 535'FWL



WELL DETAILS: Colt A13-645					
Ground Level: 4664.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1421561.62	3286826.26	40.486010	-104.468810
Plan: APD - Rev 0 (Colt A13-645/Original Drilling)					
Created By: Shailey Jewell			Date: 12:17, September 18 2014		
Checked: _____			Date: _____		
Reviewed: _____			Date: _____		
Approved: _____			Date: _____		