

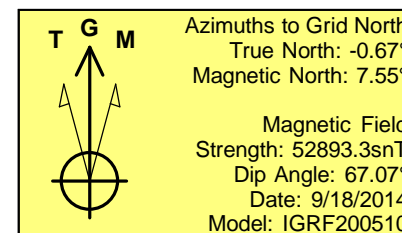
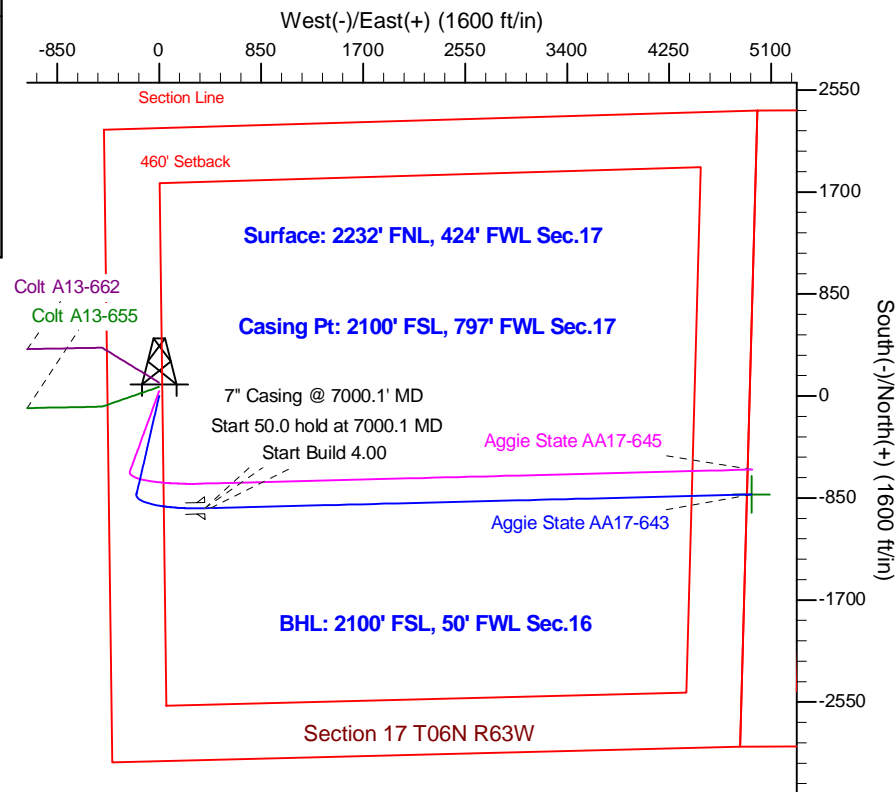
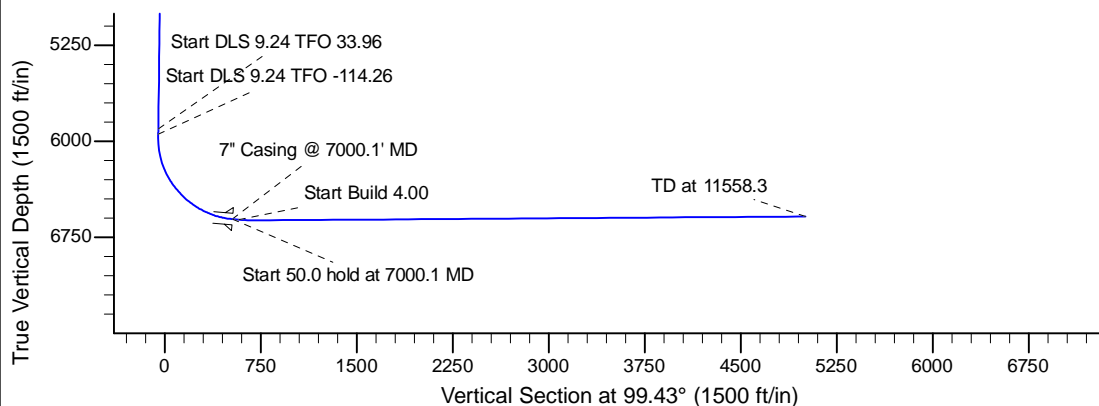
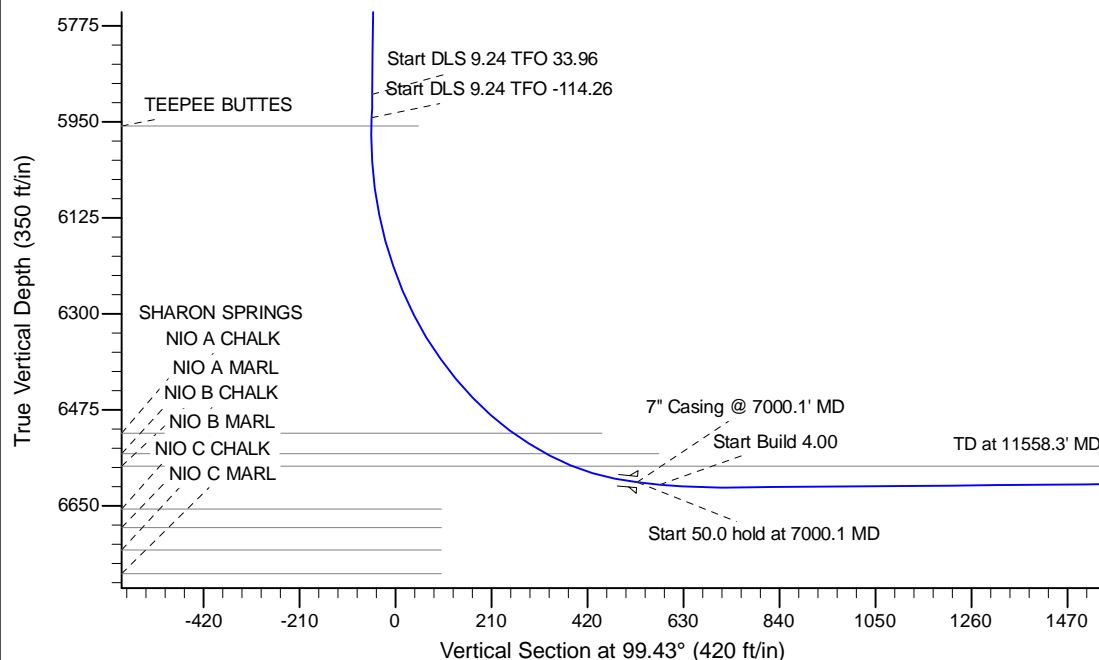
Project: Wattenberg Field  
 Site: AA (Sec.17-T06N-R63W) Weld County, CO  
 Well: Aggie State AA17-643  
 Wellbore: Original Drilling  
 Design: APD - Rev 0

# 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	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	1725.0	10.50	193.00	1722.1	-46.7	-10.8	2.00	193.00	-3.0	
4	5974.1	10.50	193.00	5900.0	-801.2	-185.0	0.00	0.00	-51.2	
5	6017.7	14.02	202.33	5942.6	-810.0	-187.9	9.24	33.96	-52.6	
6	7000.1	85.00	88.55	6607.0	-935.0	380.0	9.24	-114.26	528.1	
7	7050.1	85.00	88.55	6611.4	-933.7	429.8	0.00	0.00	577.0	
8	7185.1	90.40	88.55	6616.8	-930.3	564.6	4.00	0.00	709.4	
9	11558.3	90.40	88.56	6586.1	-820.2	4936.3	0.00	73.69	5003.9	Aggie State AA17-643 BHL 2100'FSL, 50'FWL



WELL DETAILS: Aggie State AA17-643					
Ground Level: 4660.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1422144.47	3286819.48	40.487610	-104.468810
Plan: APD - Rev 0 (Aggie State AA17-643/Original Drilling)					
Created By: Shailey Jewell			Date: 16:14, September 24 2014		
Checked: _____			Date: _____		
Reviewed: _____			Date: _____		
Approved: _____			Date: _____		