

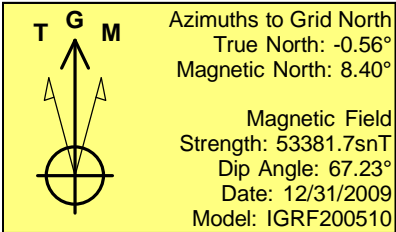
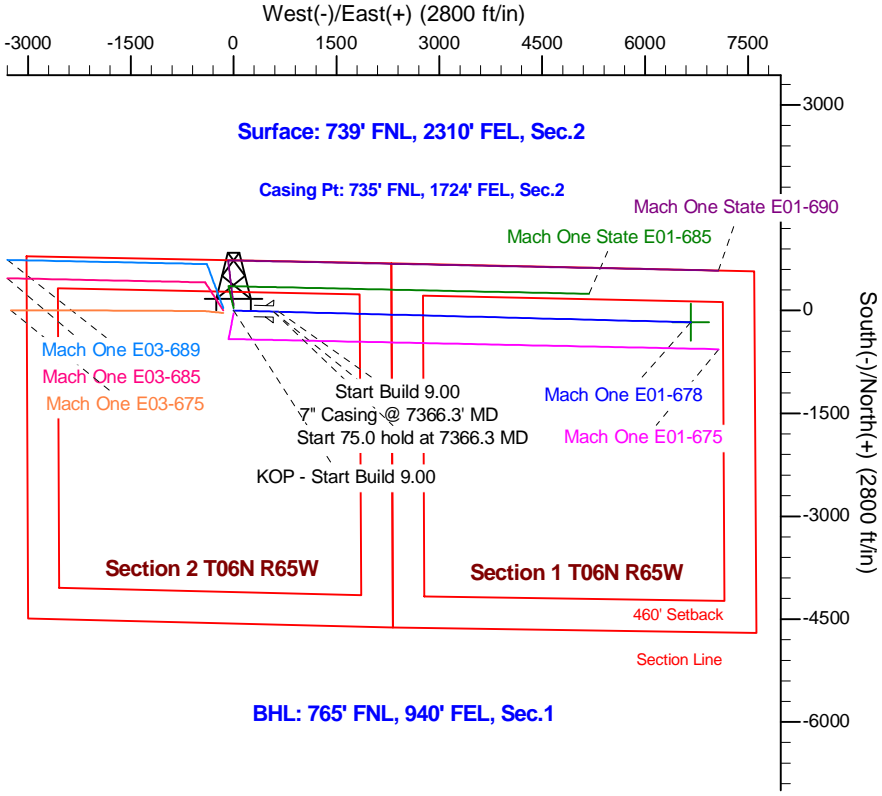
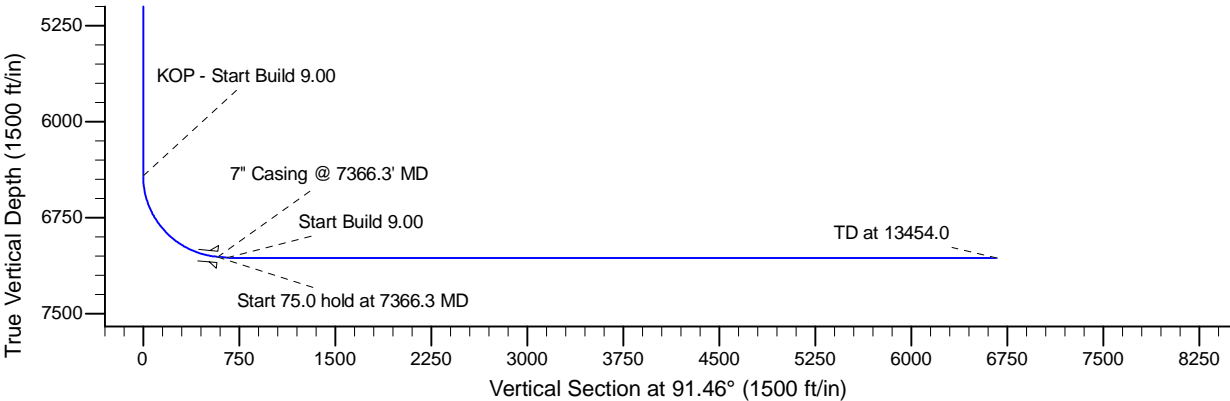
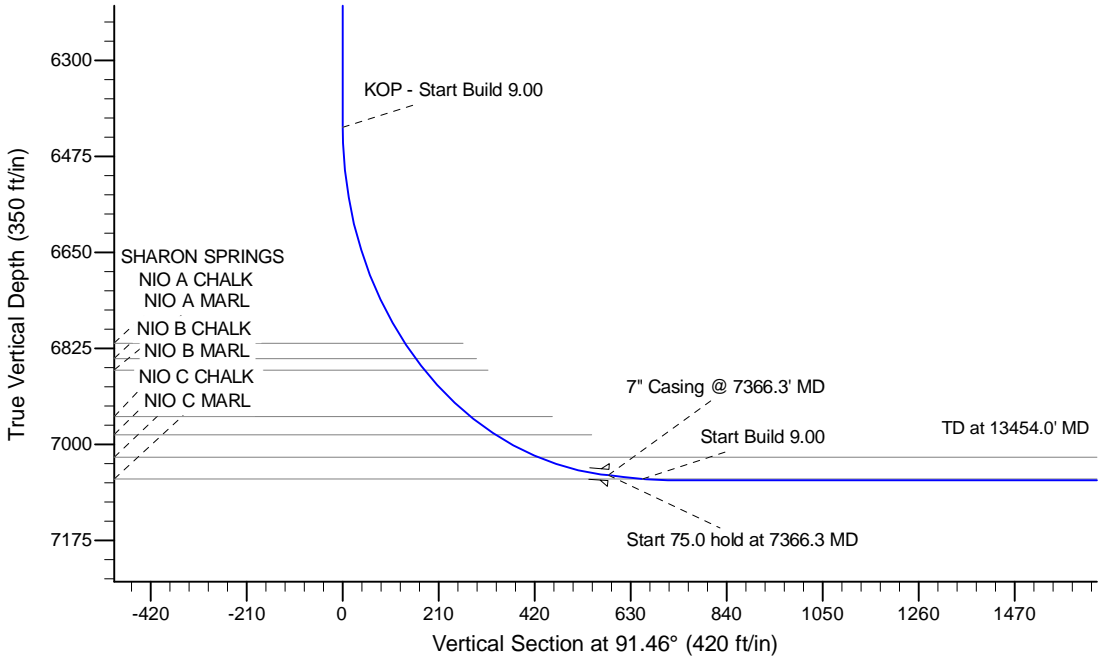
Project: Wattenberg Field  
Site: E (Section 2-T06N-R65W) Weld County, CO  
Well: Mach One E01-678  
Wellbore: Original Drilling  
Design: APD - Rev 0

# 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	6421.8	0.00	0.00	6421.8	0.0	0.0	0.00	0.00	0.0	
3	7366.3	85.00	91.46	7056.0	-14.9	580.9	9.00	91.46	581.1	
4	7441.3	85.00	91.46	7062.6	-16.8	655.6	0.00	0.00	655.9	
5	7496.8	90.00	91.46	7065.0	-18.2	711.1	9.00	0.00	711.3	
6	13454.0	90.00	91.46	7065.0	-170.4	6666.3	0.00	0.00	6668.5	Mach One E01-678 BHL 765'FNL, 940' FEL



WELL DETAILS: Mach One E01-678					
Ground Level: 4824.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1433732.08	3242174.42	40.520730	-104.628900
Plan: APD - Rev 0 (Mach One E01-678/Original Drilling)					
Created By: Shailey Jewell			Date: 10:18, May 29 2015		
Checked: _____			Date: _____		
Reviewed: _____			Date: _____		
Approved: _____			Date: _____		