

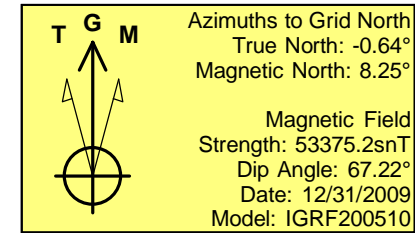
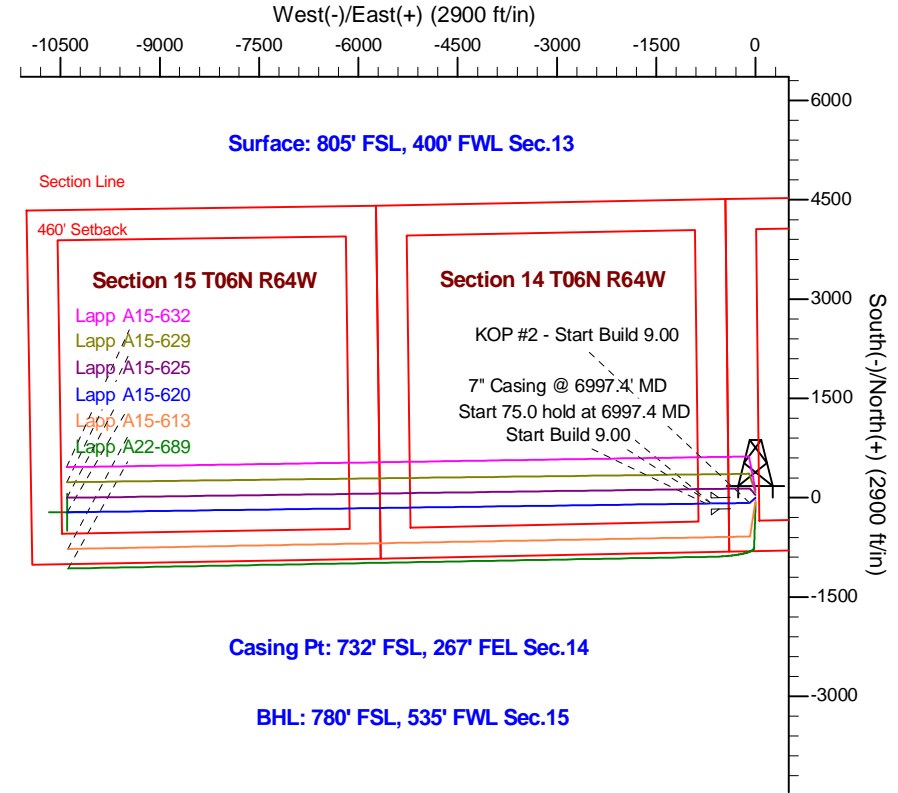
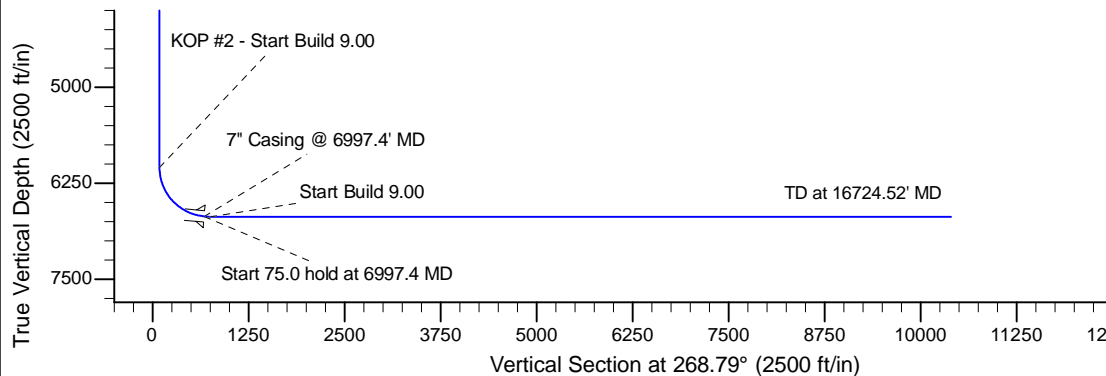
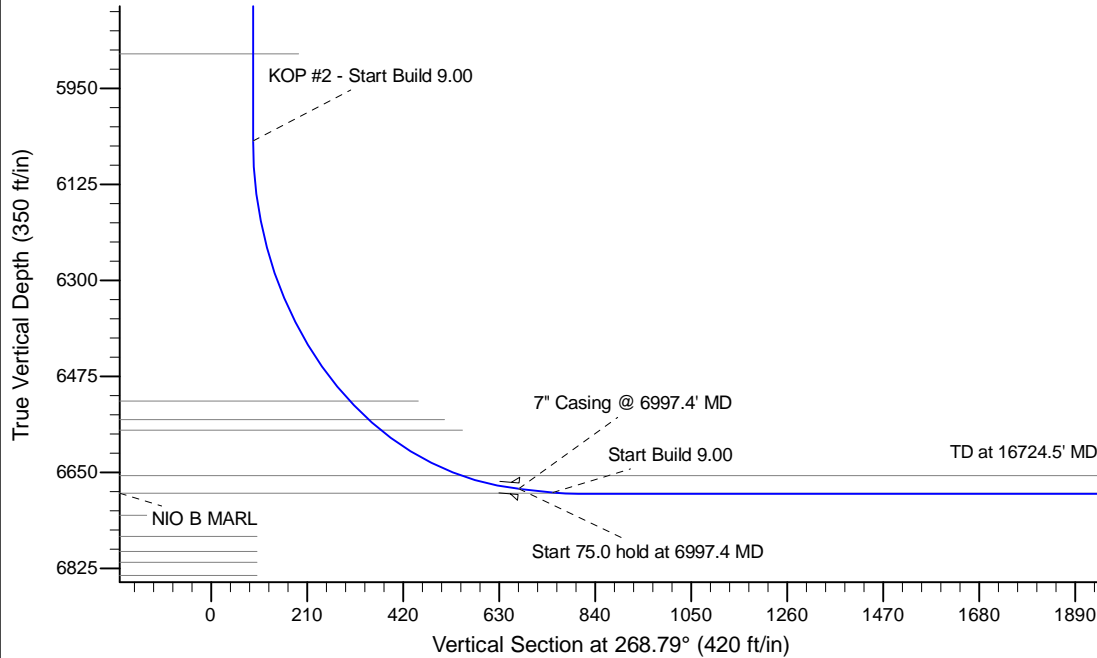
Project: Wattenberg Field  
 Site: A (Sec.13-T06N-R64W) Weld County, CO  
 Well: Lapp A15-620  
 Wellbore: Original Drilling  
 Design: APD - Rev 0

# 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	2500.0	0.00	0.00	2500.0	0.0	0.0	0.00	0.00	0.0	
3	2902.1	8.04	228.37	2900.8	-18.7	-21.1	2.00	228.37	21.5	
4	3360.0	8.04	228.37	3354.2	-61.3	-68.9	0.00	0.00	70.2	
5	3762.1	0.00	0.00	3755.0	-80.0	-90.0	2.00	180.00	91.7	
6	6053.0	0.00	0.00	6045.8	-80.0	-90.0	0.00	0.00	91.7	
7	6997.4	85.00	269.22	6680.0	-87.9	-671.1	9.00	269.22	672.8	
8	7072.4	85.00	269.22	6686.6	-88.9	-745.8	0.00	0.00	747.5	
9	7128.0	90.00	269.22	6689.0	-89.7	-801.3	9.00	0.00	803.0	
10	16724.5	90.00	269.22	6689.0	-220.0	-10396.9	0.00	0.00	10399.2	Lapp A15-620 BHL 780' FSL, 535' FWL



WELL DETAILS: Lapp A15-620					
		Ground Level: 4665.0			
	Northing	Easting	Latitude	Longitude	
0.0	0.0	1419668.23	3276393.68	40.481140	-104.506390
Plan: APD - Rev 0 (Lapp A15-620/Original Drilling)					
Created By: Shailey Jewell		Date: 11:54, October 27 2015			
Checked: _____		Date: _____			
Reviewed: _____		Date: _____			
Approved: _____		Date: _____			