

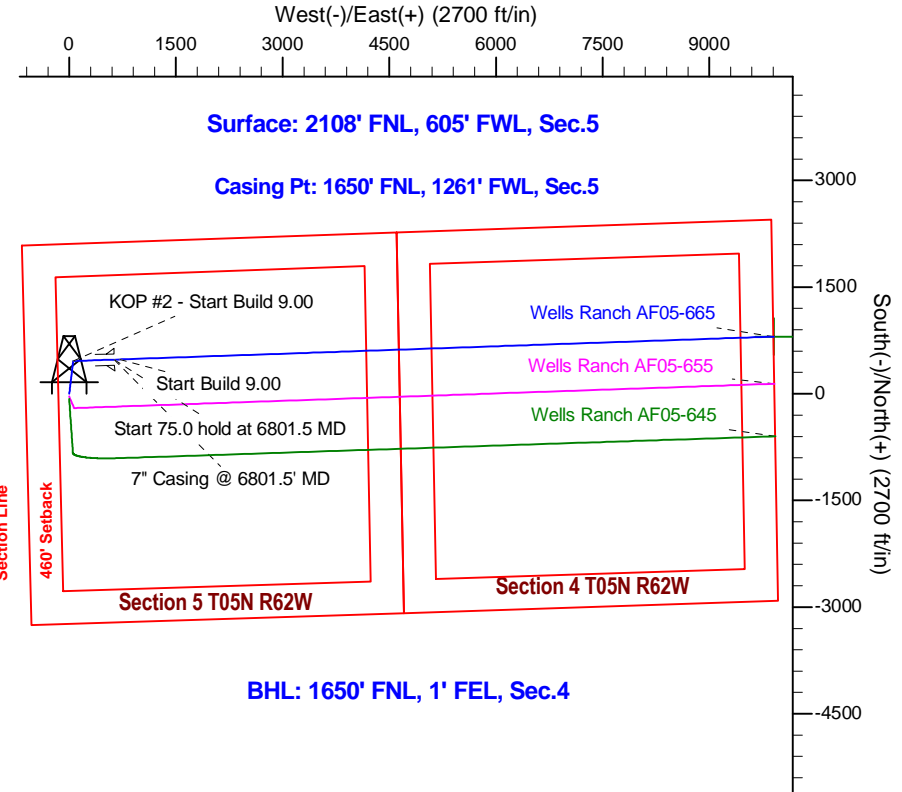
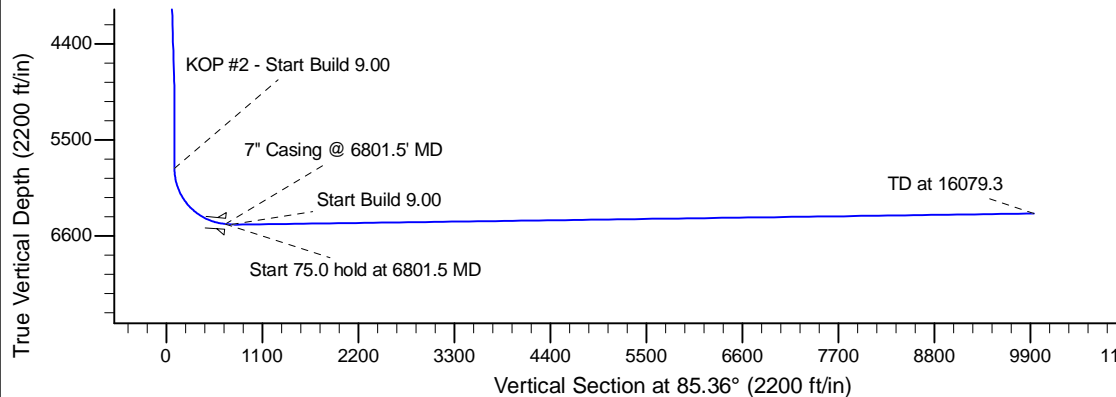
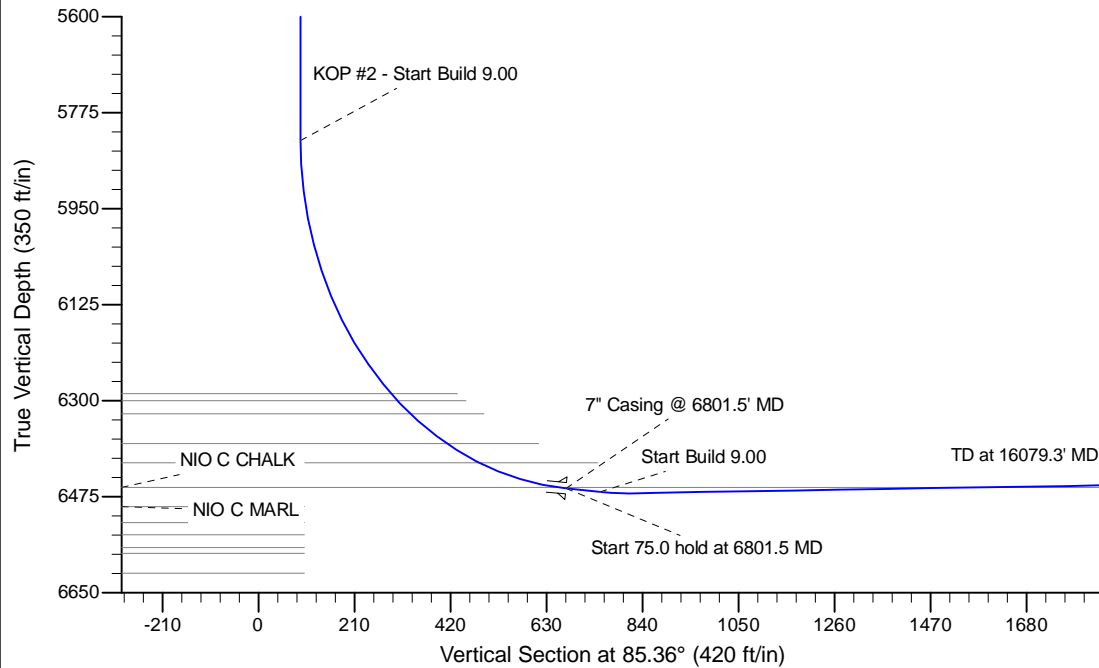
Project: Wattenberg Field  
Site: AF (Sec.5-T05N-R62W) Weld County, CO  
Well: Wells Ranch AF05-665  
Wellbore: Original Drilling  
Design: APD - Rev 1

# Northern Region Drilling - Working

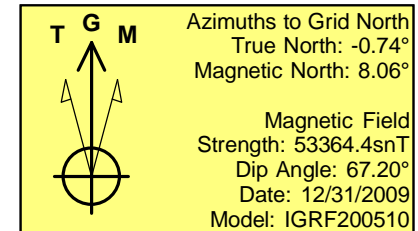
Geodetic System: US State Plane 1983  
Datum: North American Datum 1983  
Ellipsoid: GRS 1980  
Zone: Colorado Northern Zone  
System Datum: Mean Sea Level

## 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	1903.0	8.06	6.82	1901.7	28.1	3.4	2.00	6.82	5.6	
4	4803.3	8.06	6.82	4773.3	431.9	51.6	0.00	0.00	86.4	
5	5206.3	0.00	0.00	5175.0	460.0	55.0	2.00	180.00	92.0	
6	5857.0	0.00	0.00	5825.7	460.0	55.0	0.00	0.00	92.0	
7	6801.5	85.00	88.00	6459.9	480.3	635.8	9.00	88.00	672.5	
8	6876.5	85.00	88.00	6466.4	482.9	710.5	0.00	0.00	747.2	
9	6940.9	90.80	88.00	6468.8	485.1	774.8	9.00	0.00	811.5	
10	16079.3	90.80	88.00	6341.2	804.0	9906.7	0.00	0.00	9939.3	Wells Ranch AF05-665 BHL 1650'FNL, 1'FEL



BHL: 1650' FNL, 1' FEL, Sec.4



WELL DETAILS: Wells Ranch AF05-665					
		Ground Level: 4682.0			
0.0	0.0	Northing	Easting	Latitude	Longitude
		1401606.94	3318854.98	40.430160	-104.354600
Plan: APD - Rev 1 (Wells Ranch AF05-665/Original Drilling)					
Created By: Shailey Jewell		Date: 17:16, September 10 2015			
Checked: _____		Date: _____			
Reviewed: _____		Date: _____			
Approved: _____		Date: _____			