

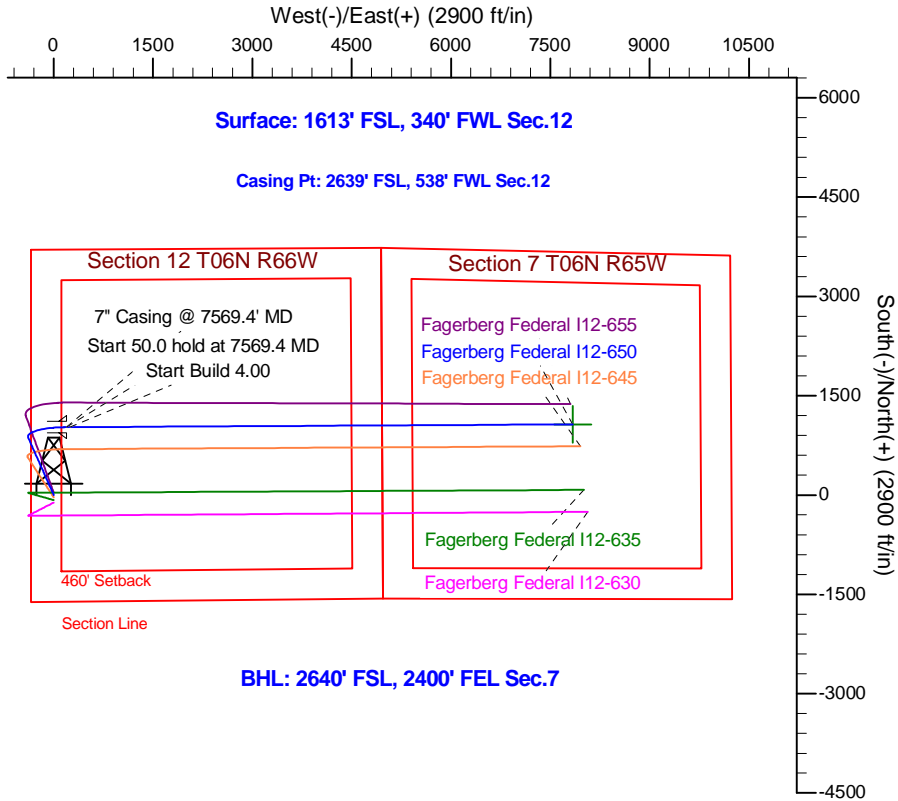
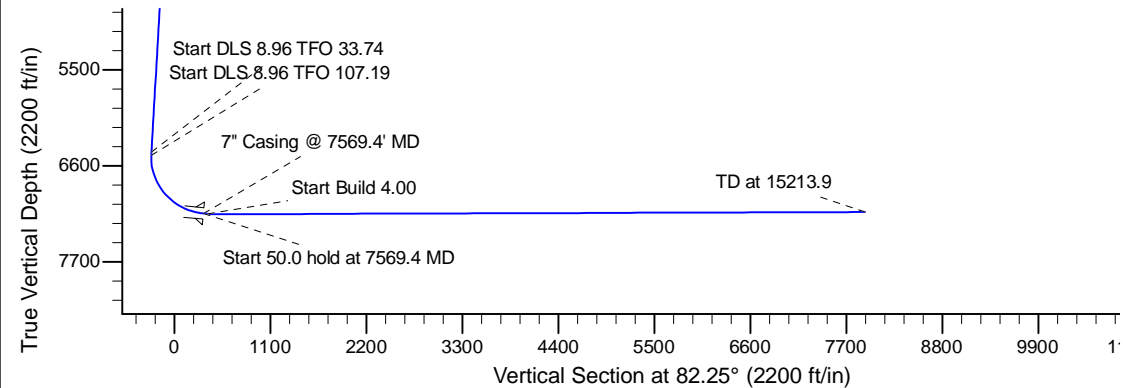
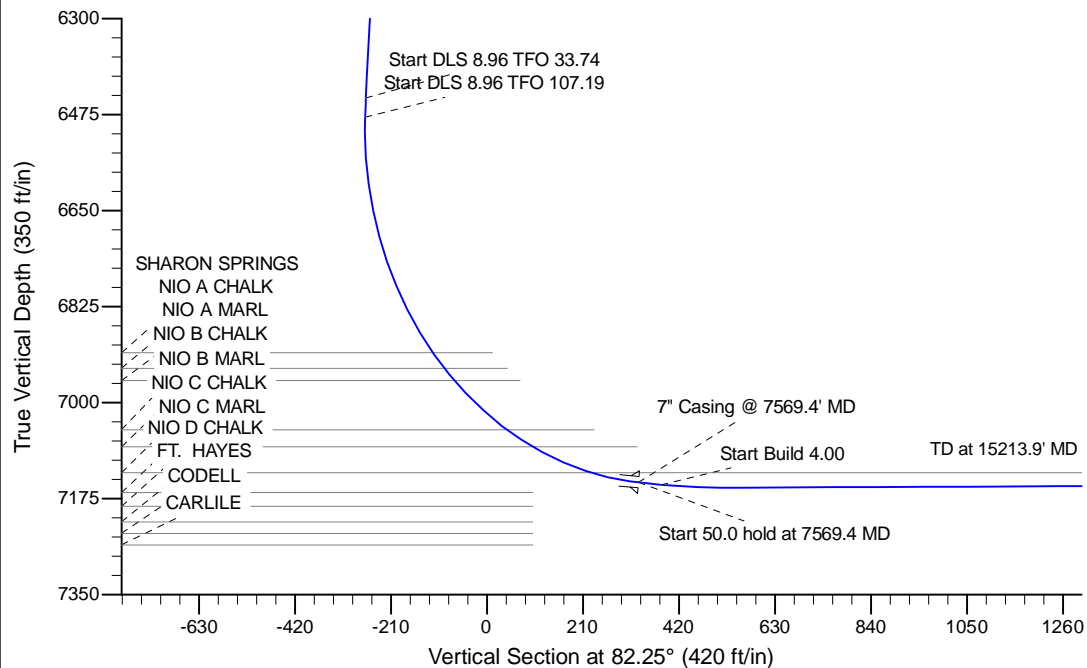
Project: Wattenberg Field  
Site: I (Section 12-T06N-R66W) Weld County, CO  
Well: Fagerberg Federal I12-650  
Wellbore: Original Drilling  
Design: APD - Rev 0

# Northern Region Drilling - Working

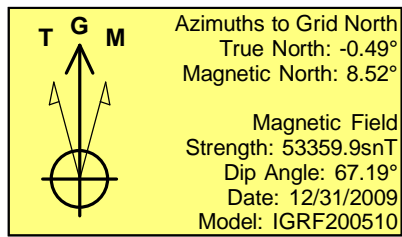
Geodetic System: US State Plane 1983  
Datum: North American Datum 1983  
Ellipsoid: GRS 1980  
Zone: Colorado Northern Zone  
System Datum: Mean Sea Level

## 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	1500.0	0.00	0.00	1500.0	0.0	0.0	0.00	0.00	0.0	
3	2075.0	11.50	336.00	2071.1	52.5	-23.4	2.00	336.00	-16.1	
4	6538.5	11.50	336.00	6445.0	865.5	-385.3	0.00	0.00	-265.1	
5	6574.0	14.26	343.20	6479.6	872.9	-388.0	8.96	33.74	-266.7	
6	7569.4	85.00	89.68	7145.5	1025.0	195.0	8.96	107.19	331.5	
7	7619.4	85.00	89.68	7149.9	1025.3	244.8	0.00	0.00	380.9	
8	7749.4	90.20	89.68	7155.3	1026.0	374.6	4.00	0.00	509.6	
9	15213.9	90.20	89.69	7129.4	1067.3	7839.0	0.00	110.00	7911.3	Fagerberg Federal I12-650 BHL 2640'FSL, 2400'FEL



BHL: 2640' FSL, 2400' FEL Sec.7



WELL DETAILS: Fagerberg Federal I12-650				
Ground Level: 4800.0				
0.0	0.0	Northing 1425911.20	Easting 3213093.89	Latitude 40.500000 Longitude -104.733740
Plan: APD - Rev 0 (Fagerberg Federal I12-650/Original Drilling)				
Created By: Shailey Jewell		Date: 14:56, April 09 2015		
Checked: _____		Date: _____		
Reviewed: _____		Date: _____		
Approved: _____		Date: _____		