

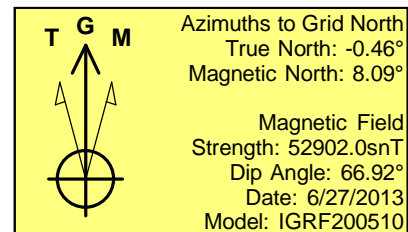
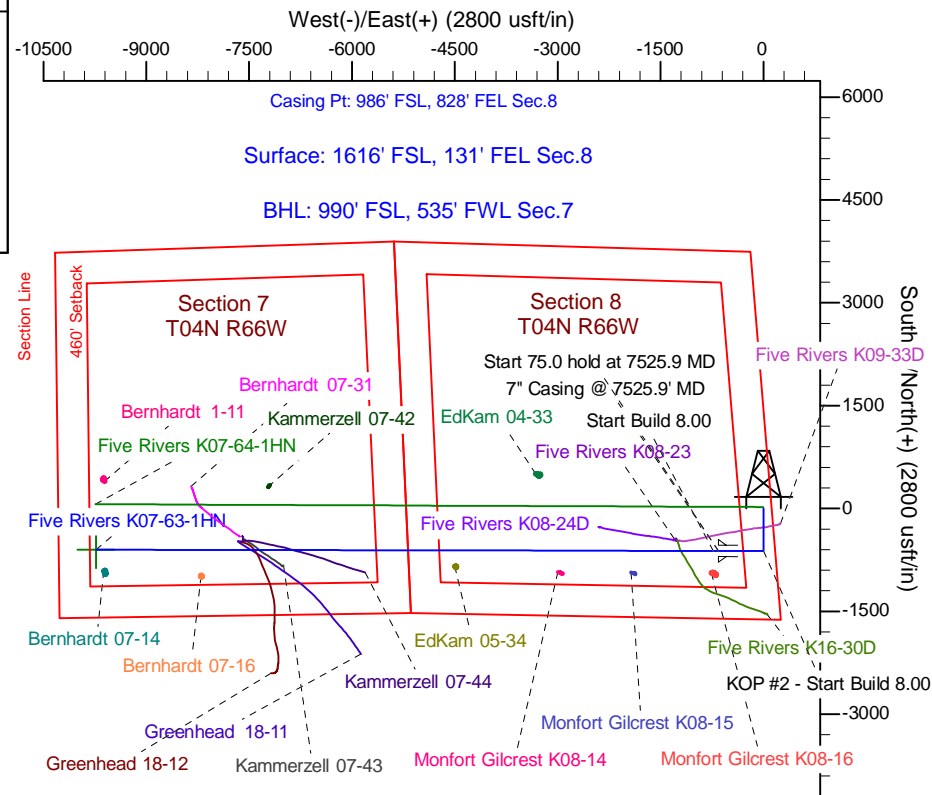
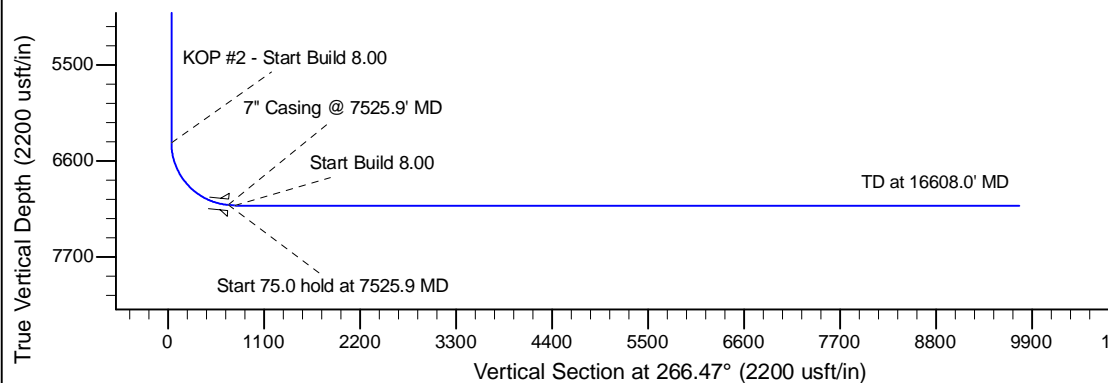
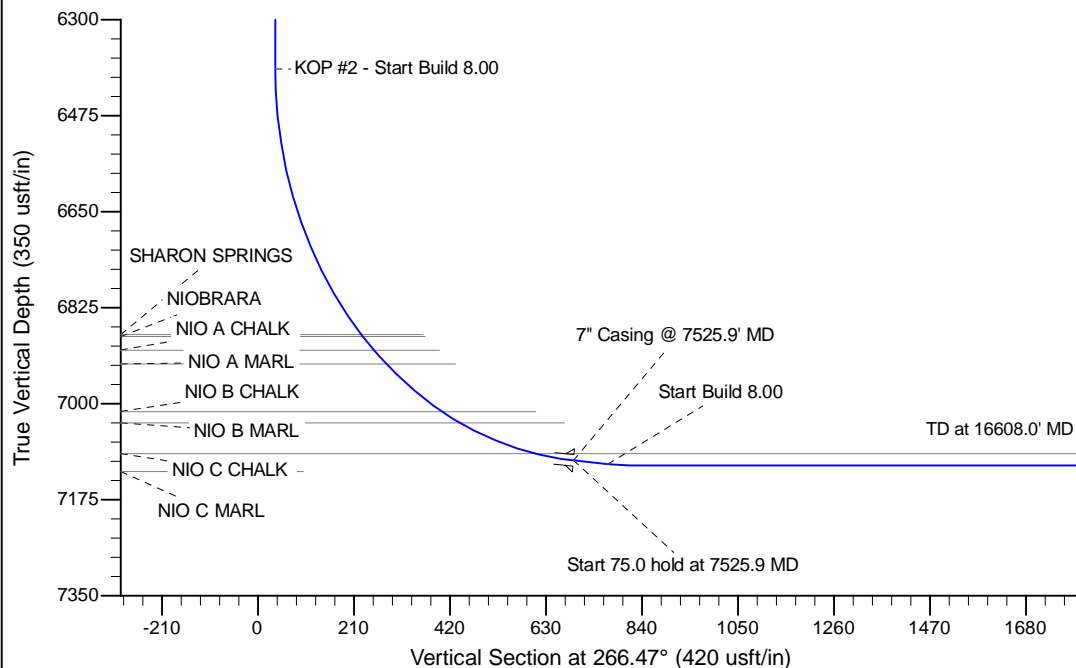
Project: Wattenberg Field
Site: K (Sec.8-T04-R66W) Weld County, CO
Well: Five Rivers K07-63-1HN
Wellbore: Original Drilling
Design: APD - Rev 0

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	1800.0	0.00	0.00	1800.0	0.0	0.0	0.00	0.00	0.0	
3	2551.4	15.03	180.00	2542.9	-98.0	0.0	2.00	180.00	6.0	
4	4186.7	15.03	180.00	4122.1	-522.0	0.0	0.00	0.00	32.1	
5	4938.1	0.00	0.00	4865.0	-620.0	0.0	2.00	180.00	38.2	
6	6463.4	0.00	0.00	6390.3	-620.0	0.0	0.00	0.00	38.2	
7	7525.9	85.00	270.12	7103.7	-618.7	-653.8	8.00	270.12	690.6	
8	7600.9	85.00	270.12	7110.3	-618.5	-728.5	0.00	0.00	765.2	
9	7663.4	90.00	270.12	7113.0	-618.4	-790.9	8.00	0.00	827.5	
10	16608.0	90.00	270.12	7113.0	-600.3	-9735.5	0.00	0.00	9754.0	Five Rivers K07-63-1HN BHL 990'FSL, 535'FEL



WELL DETAILS: Five Rivers K07-63-1HN					
Ground Level: 4701.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1361427.04	3197163.58	40.323360	-104.792870
Plan: APD - Rev 0 (Five Rivers K07-63-1HN/Original Drilling)					
Created By: Shailey Jewell			Date: 13:53, June 27 2013		
Checked: _____			Date: _____		
Reviewed: _____			Date: _____		
Approved: _____			Date: _____		