

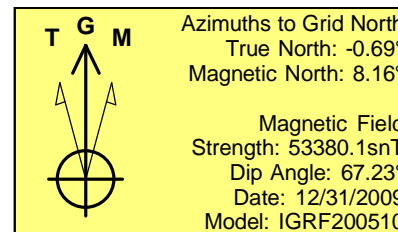
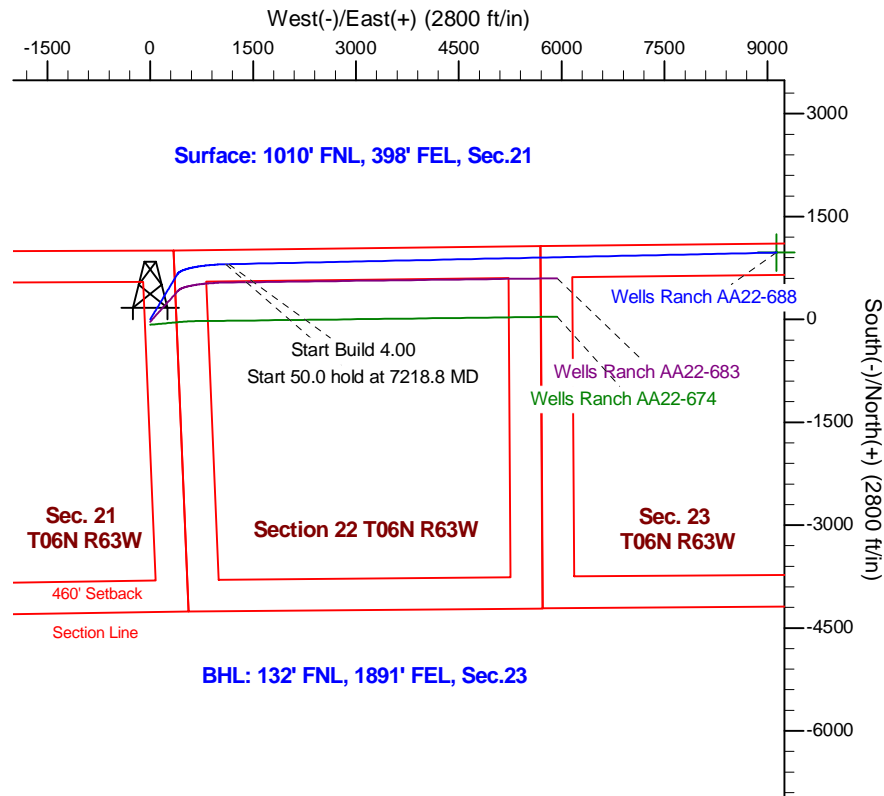
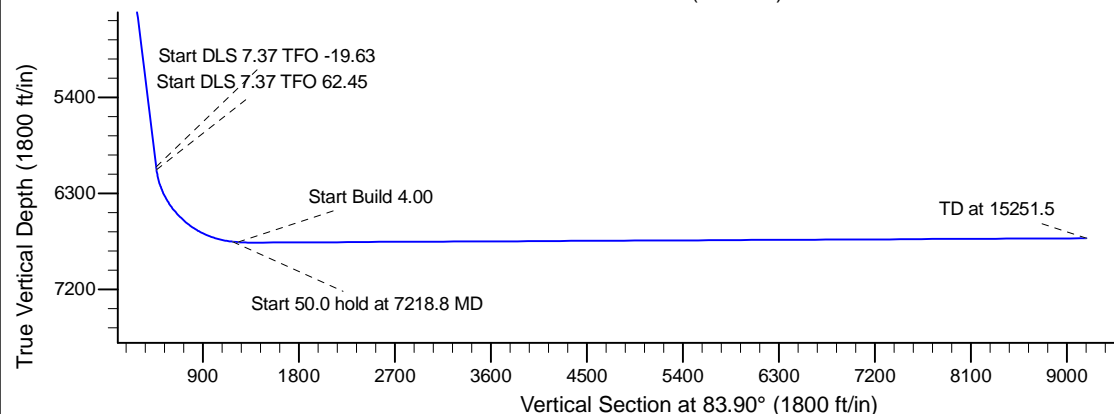
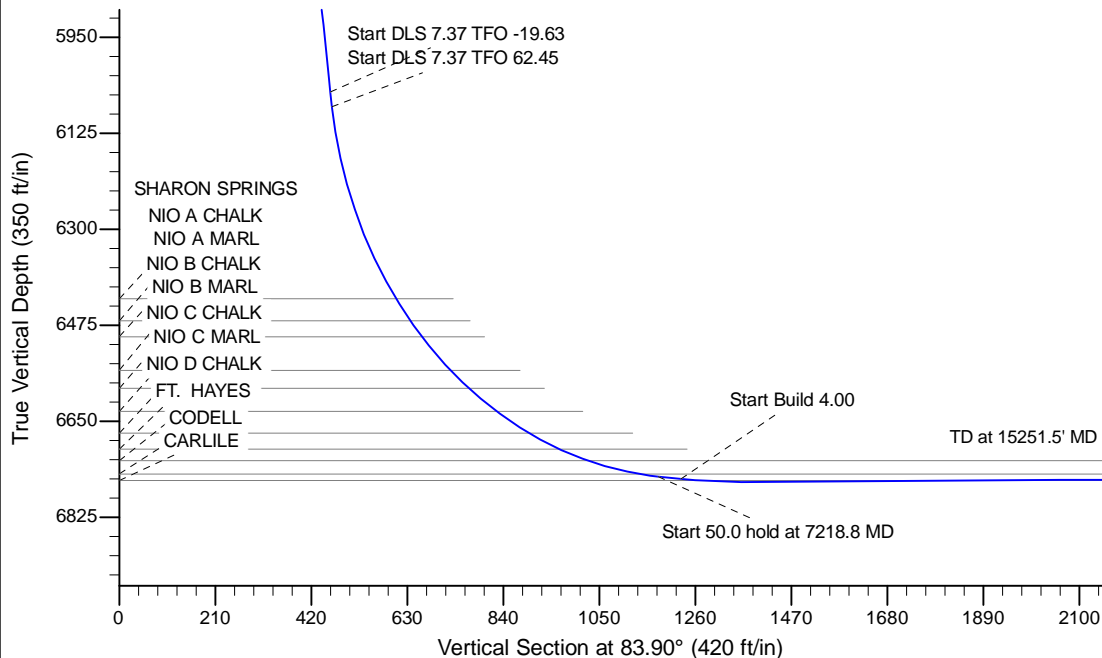
Project: Wattenberg Field
Site: AA (Sec.21-T06N-R63W) Weld County, CO
Well: Wells Ranch AA22-688
Wellbore: Original Drilling
Design: APD - Rev 1

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	2000.0	0.00	0.00	2000.0	0.0	0.0	0.00	0.00	0.0	
3	2575.0	11.50	31.00	2571.1	49.3	29.6	2.00	31.00	34.7	
4	6125.1	11.50	31.00	6050.0	656.0	394.2	0.00	0.00	461.6	
5	6152.8	13.44	28.05	6077.0	661.2	397.1	7.37	-19.63	465.0	
6	7218.8	85.00	88.79	6751.0	805.0	1100.0	7.37	62.45	1179.3	
7	7268.8	85.00	88.79	6755.4	806.1	1149.8	0.00	0.00	1228.9	
8	7401.3	90.30	88.79	6760.8	808.8	1282.1	4.00	0.00	1360.7	
9	15251.5	90.30	88.78	6719.9	975.0	9130.5	0.00	-121.90	9182.4	Wells Ranch AA22-688 BHL 132'FNL, 1891'FEL



WELL DETAILS: Wells Ranch AA22-688					
Ground Level: 4712.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1418237.30	3296546.78	40.476570	-104.434010
Plan: APD - Rev 1 (Wells Ranch AA22-688/Original Drilling)					
Created By: Shailey Jewell			Date: 15:06, February 03 2016		
Checked: _____			Date: _____		
Reviewed: _____			Date: _____		
Approved: _____			Date: _____		