

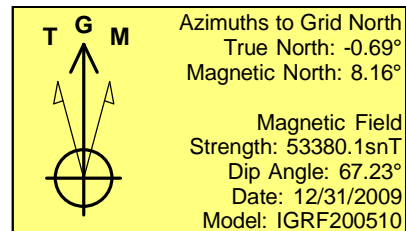
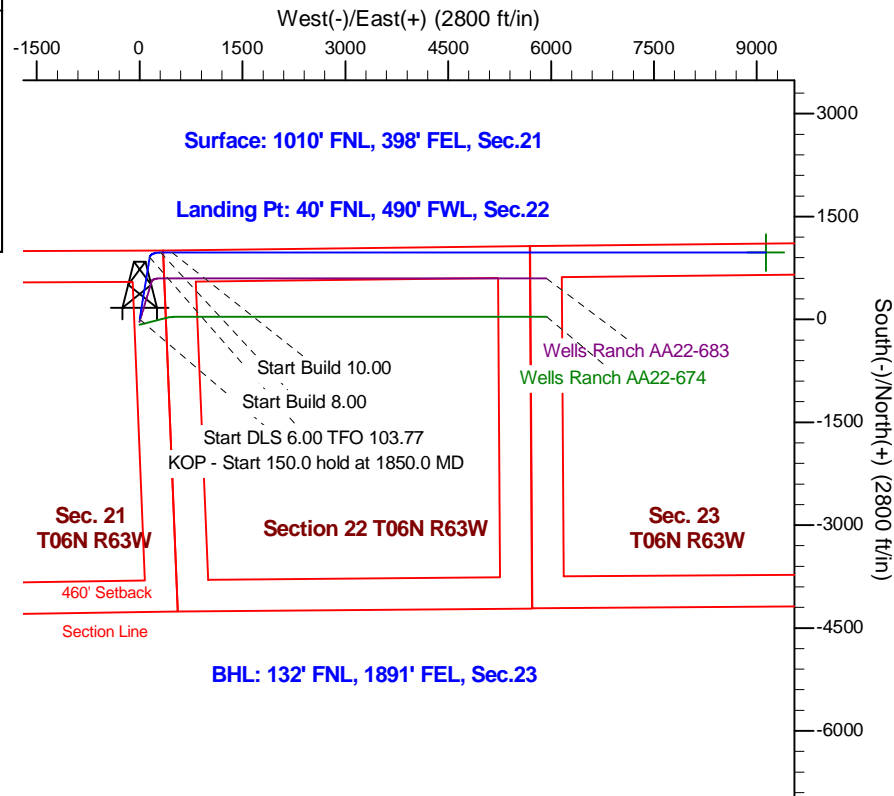
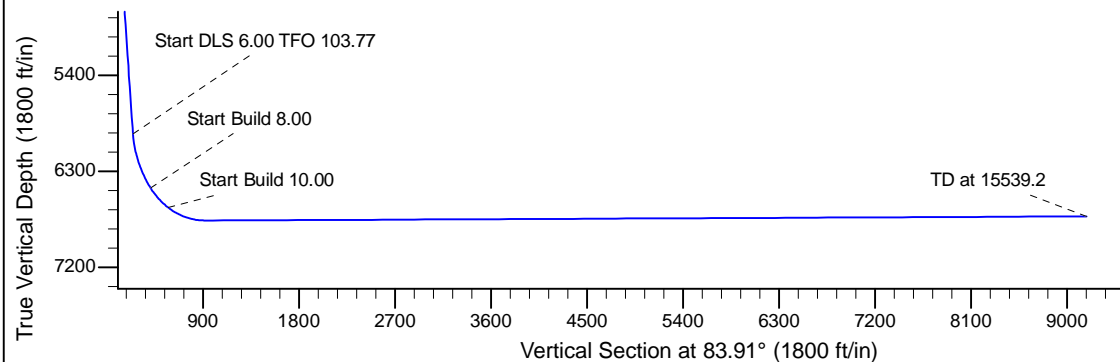
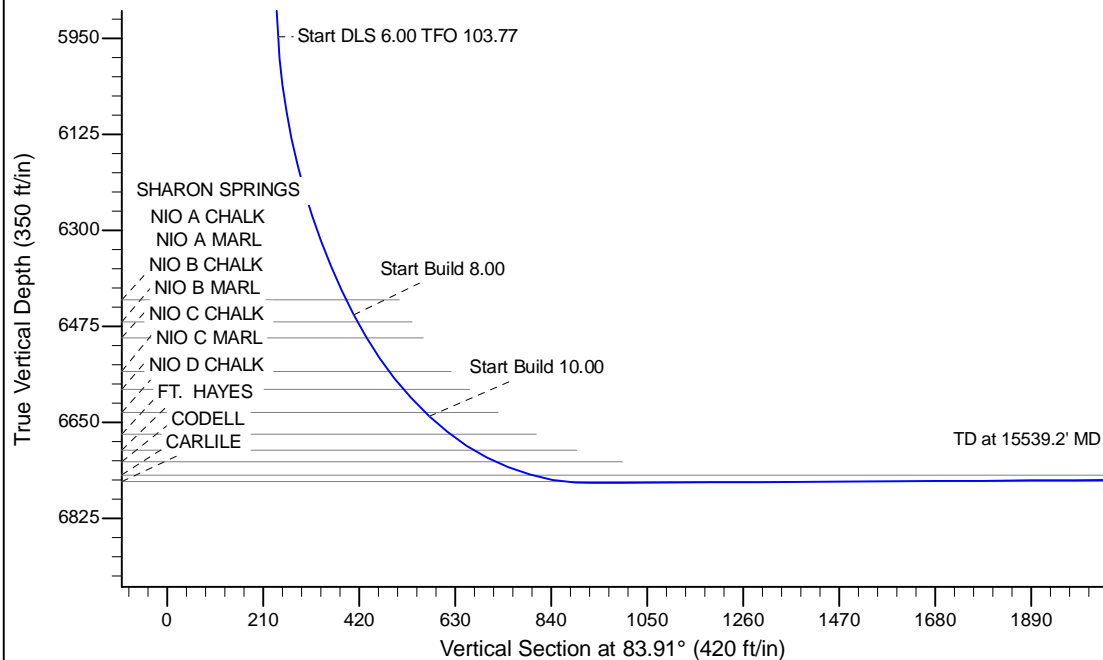
Project: Wattenberg Field
Site: AA (Sec.21-T06N-R63W) Weld County, CO
Well: Wells Ranch AA22-688
Wellbore: Original Drilling
Design: APD - Rev 2

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	1850.0	0.00	9.22	1850.0	0.0	0.0	0.00	9.22	0.0	
3	2000.0	0.00	9.22	2000.0	0.0	0.0	0.00	9.22	0.0	
4	2718.2	14.36	9.22	2710.7	88.4	14.3	2.00	9.22	23.7	
5	6059.2	14.36	9.22	5947.3	906.6	147.1	0.00	0.00	242.5	
6	6602.3	32.00	90.00	6454.3	974.9	306.1	6.00	103.77	407.9	
7	6852.3	52.00	90.00	6639.2	974.9	472.6	8.00	0.00	573.4	
8	7235.0	90.27	90.00	6760.6	974.9	828.0	10.00	0.00	926.8	
9	15539.2	90.27	90.00	6721.5	974.9	9132.1	0.00	0.00	9184.0	Wells Ranch AA22-688 BHL 132'FNL, 1891'FEL



WELL DETAILS: Wells Ranch AA22-688

Ground Level: 4712.0				
	Northing	Easting	Latitude	Longitude
0.0	0.0	1418237.30	3296546.78	40.476570
				-104.434010

Plan: APD - Rev 2 (Wells Ranch AA22-688/Original Drilling)

Created By: Shailey Jewell Date: 9:25, April 15 2016

Checked: _____ Date: _____

Reviewed: _____ Date: _____

Approved: _____ Date: _____