

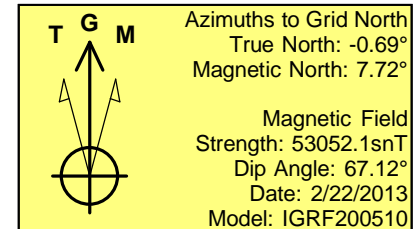
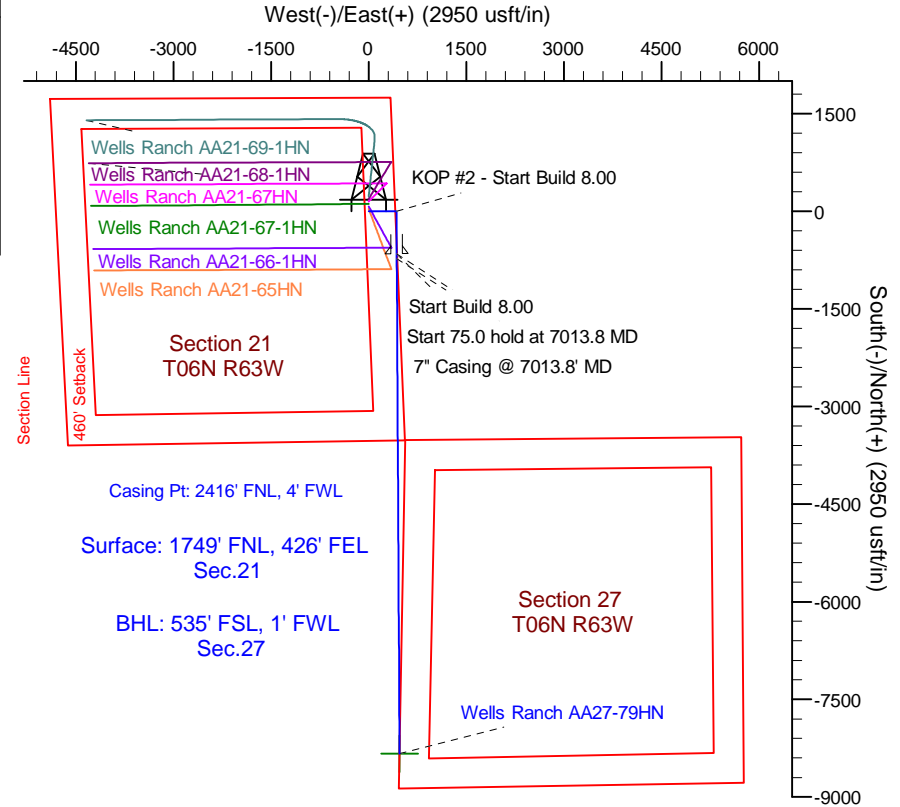
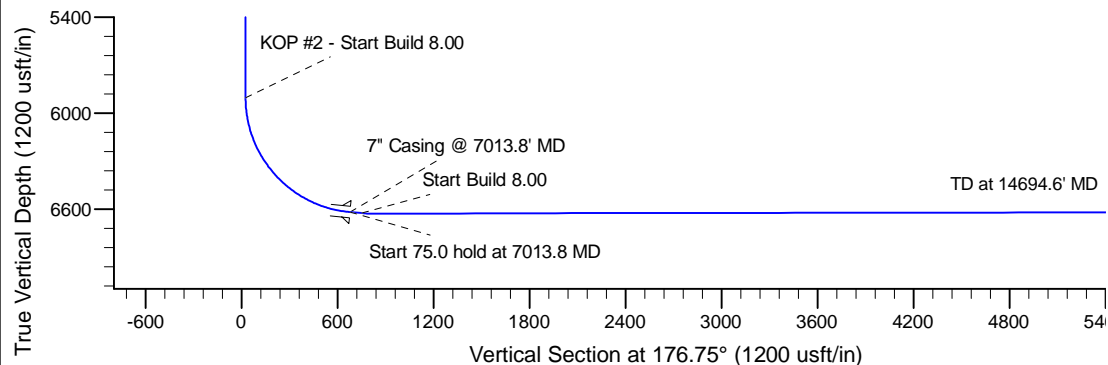
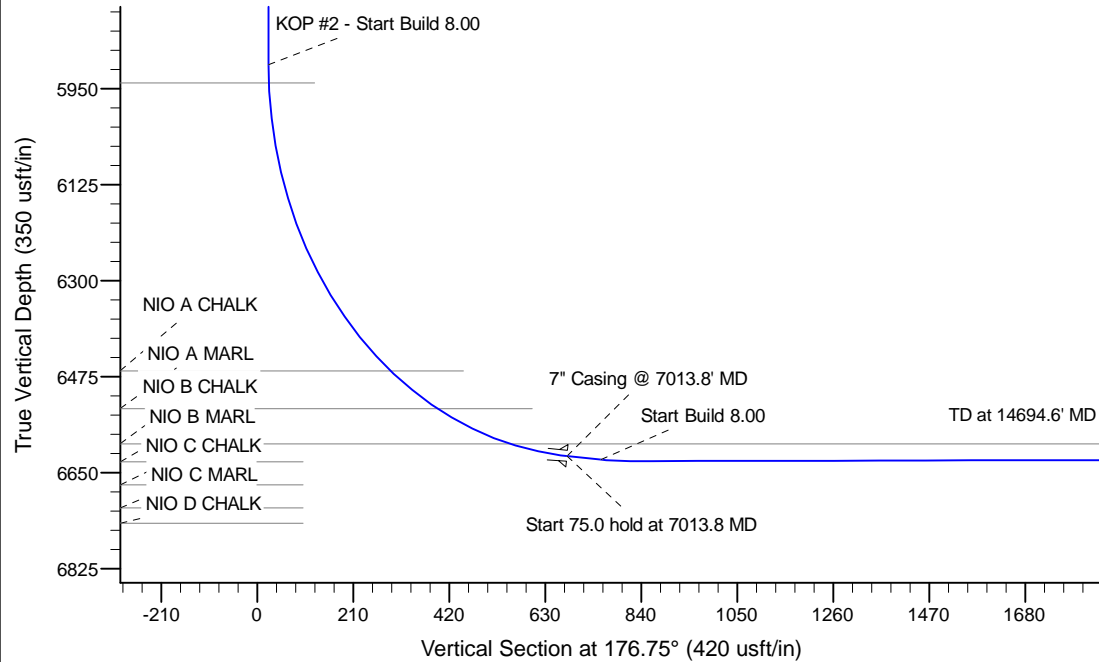
Project: Wattenberg Field
Site: AA (Sec.21-T06N-R63W) Weld County, CO
Well: Wells Ranch AA27-79HN
Wellbore: Original Drilling
Design: APD - Rev 0

Northern Region Drilling

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	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	1700.7	14.01	90.00	1693.8	0.0	85.3	2.00	90.00	4.8	
4	2759.7	14.01	90.00	2721.2	0.0	341.7	0.00	0.00	19.4	
5	3460.5	0.00	0.00	3415.0	0.0	427.0	2.00	180.00	24.2	
6	5951.3	0.00	0.00	5905.8	0.0	427.0	0.00	0.00	24.2	
7	7013.8	85.00	179.68	6619.3	-653.8	430.6	8.00	179.68	677.1	
8	7088.8	85.00	179.68	6625.8	-728.5	431.0	0.00	0.00	751.7	
9	7152.5	90.10	179.68	6628.6	-792.1	431.4	8.00	0.00	815.3	
10	14694.6	90.10	179.68	6615.4	-8334.1	473.2	0.00	0.00	8347.5	Wells Ranch AA27-79HN BHL535'FSL, 1'FWL



WELL DETAILS: Wells Ranch AA27-79HN

Ground Level: 4727.0			
Northing	Easting	Latitude	Longitude
0.0	0.0	1417497.78	3296552.89
		40.474540	-104.434020

Plan: APD - Rev 0 (Wells Ranch AA27-79HN/Original Drilling)

Created By: Shailey Jewell Date: 9:04, March 13 2013

Checked: _____ Date: _____

Reviewed: _____ Date: _____

Approved: _____ Date: _____