

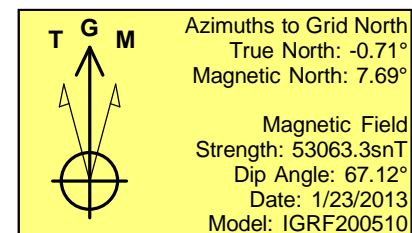
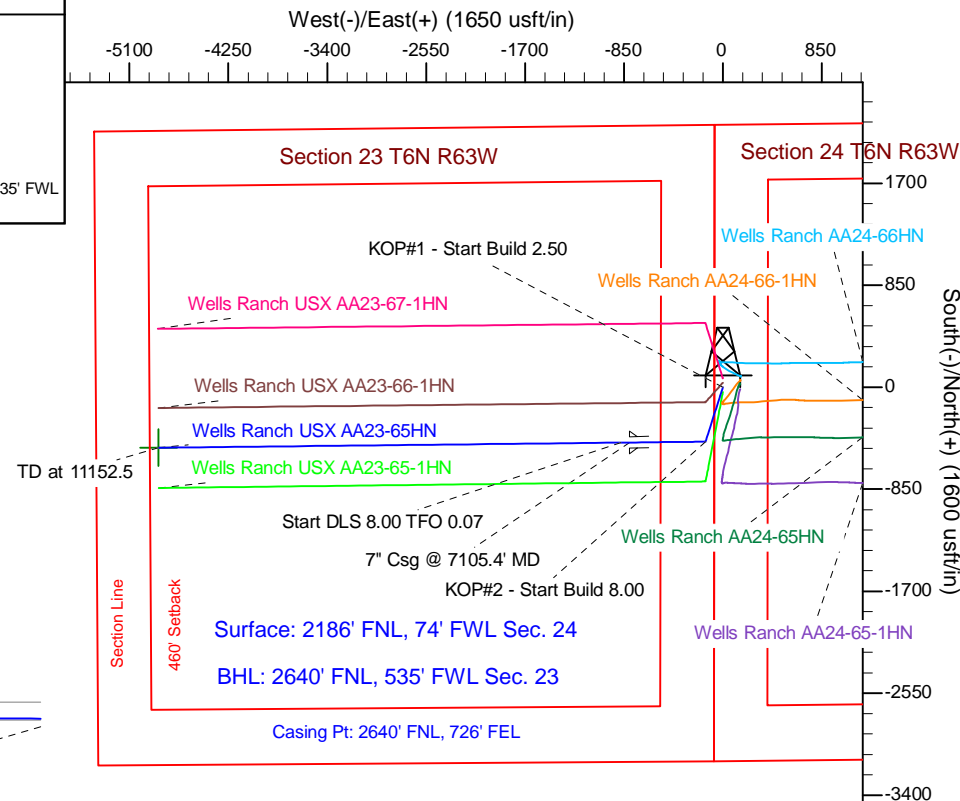
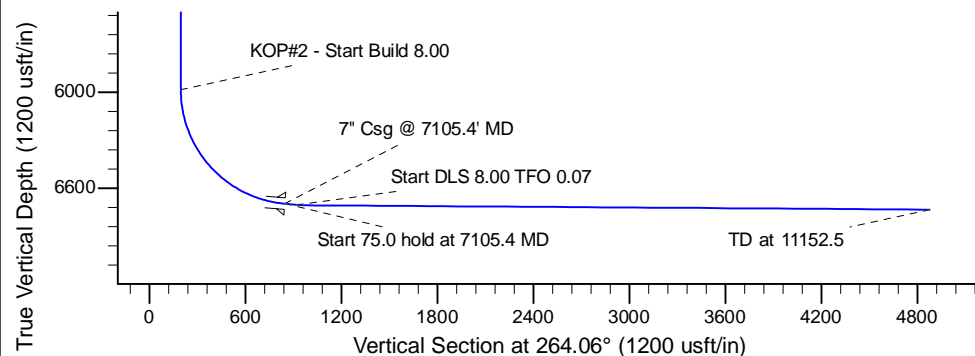
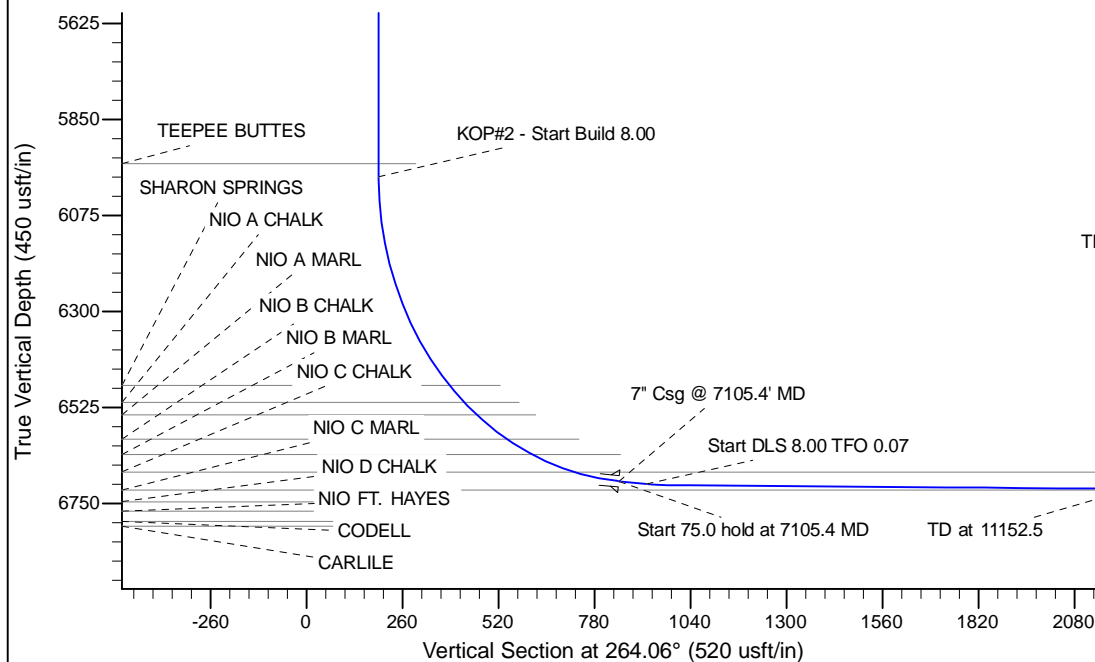
Project: Wattenberg Field
Site: AA (Sec.24-T06N-R63W) Weld County, CO
Well: Wells Ranch USX AA23-65HN
Wellbore: Original Drilling
Design: APD - Rev 0

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	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	2200.0	0.00	0.00	2200.0	0.0	0.0	0.00	0.00	0.0	
3	2840.3	16.01	198.17	2832.0	-84.4	-27.7	2.50	198.17	36.3	
4	3928.5	16.01	198.17	3878.0	-369.6	-121.3	0.00	0.00	158.9	
5	4568.8	0.00	0.00	4510.0	-454.0	-149.0	2.50	180.00	195.2	
6	6042.9	0.00	0.00	5984.1	-454.0	-149.0	0.00	0.00	195.2	
7	7105.4	85.00	269.38	6697.6	-461.1	-802.7	8.00	269.38	846.1	
8	7180.4	85.00	269.38	6704.1	-461.9	-877.4	0.00	0.00	920.5	
9	7237.9	89.60	269.39	6706.8	-462.5	-934.9	8.00	0.07	977.7	
10	11152.5	89.60	269.39	6734.0	-504.5	-4849.1	0.00	0.00	4875.3	Wells Ranch USX AA23-65HN BHL 2640' FNL, 535' FWL



WELL DETAILS: Wells Ranch USX AA23-65HN			
Ground Level:	4809.0	Latitude	40.473290
Northing	1417178.17	Easting	3307641.39
		Longitude	-104.394180
Plan: APD - Rev 0 (Wells Ranch USX AA23-65HN/Original Drilling)			
Created By:	Carrie Willers	Date:	10:30, January 24 2013
Checked:		Date:	
Reviewed:		Date:	
Approved:		Date:	