

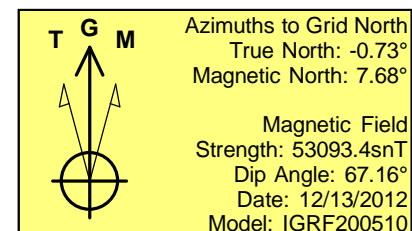
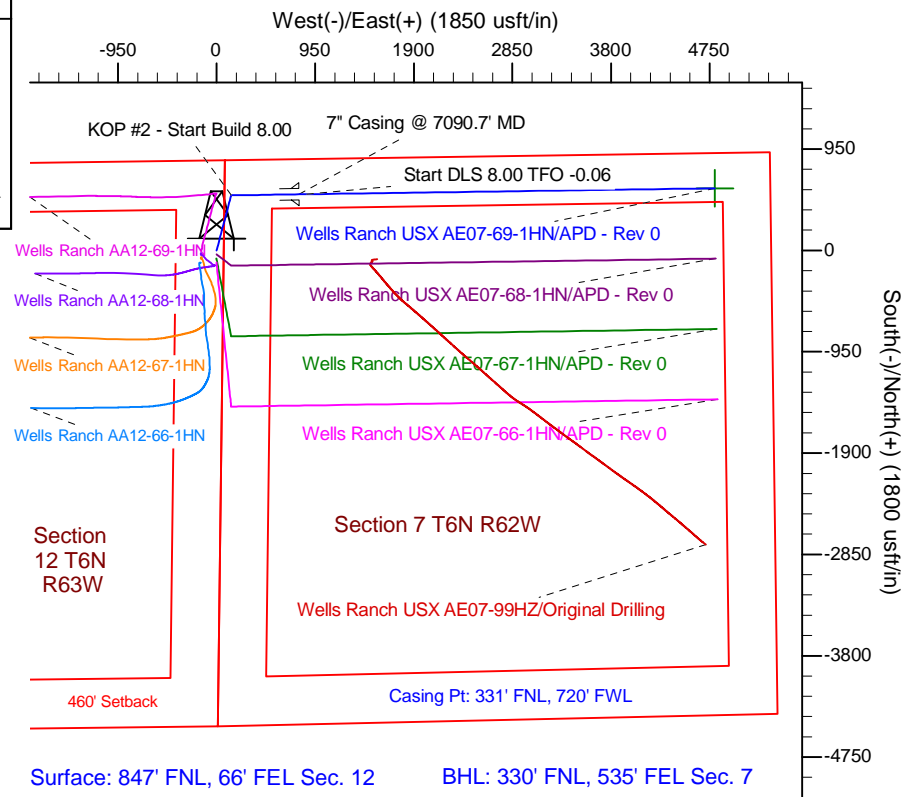
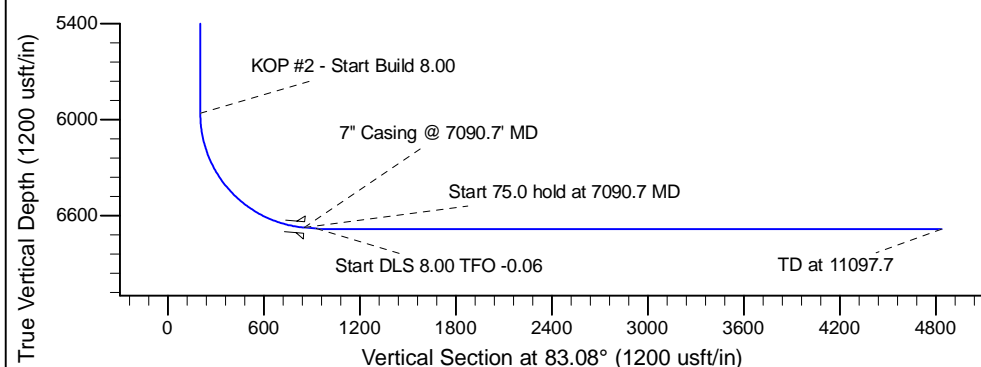
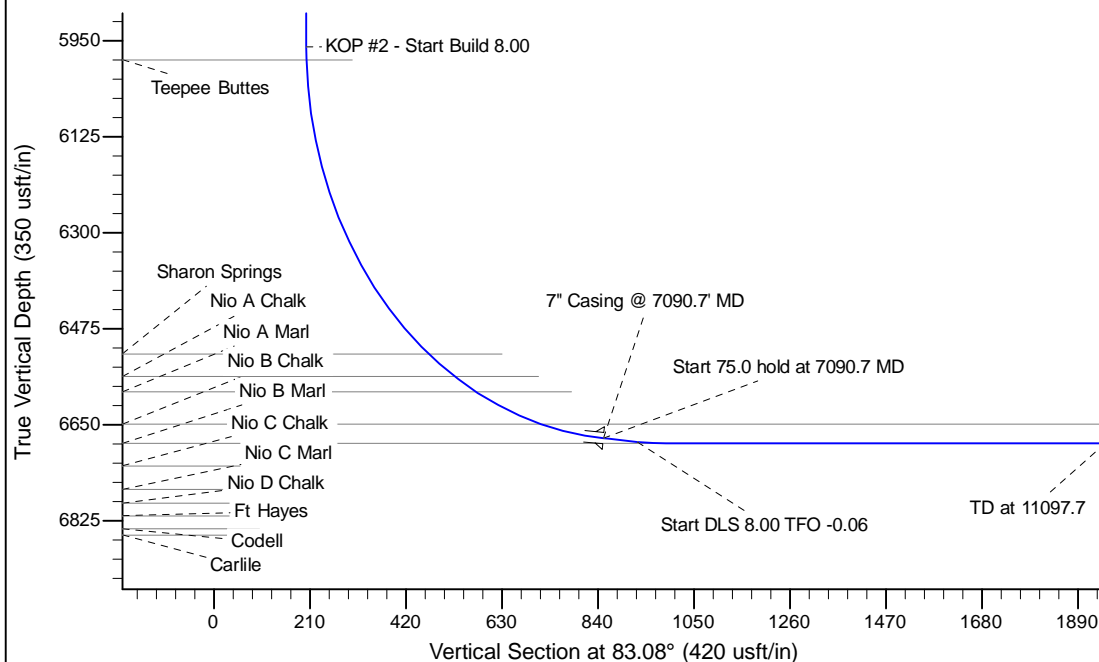
Project: Wattenberg Field
 Site: AE (Sec.12-T06N-R63W) Weld County, CO
 Well: Wells Ranch USX AE07-69-1HN
 Wellbore: Original Drilling
 Design: APD - Rev 0

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	2000.0	0.00	0.00	2000.0	0.0	0.0	0.00	0.00	0.0	
3	2640.0	16.00	15.26	2631.7	85.7	23.4	2.50	15.26	33.5	
4	3939.9	16.00	15.26	3881.3	431.3	117.6	0.00	0.00	168.7	
5	4579.9	0.00	0.00	4513.0	517.0	141.0	2.50	180.00	202.2	
6	6028.2	0.00	0.00	5961.3	517.0	141.0	0.00	0.00	202.2	
7	7090.7	85.00	89.20	6674.7	526.1	794.7	8.00	89.20	852.3	
8	7165.7	85.00	89.20	6681.3	527.2	869.4	0.00	0.00	926.6	
9	7228.2	90.00	89.20	6684.0	528.0	931.8	8.00	-0.06	988.6	
10	11097.7	90.00	89.20	6684.0	582.4	4801.0	0.00	0.00	4836.2	Wells Ranch USX AE07-69-1HN BHL 330' FNL 535' FEL



WELL DETAILS: Wells Ranch USX AE07-69-1HN			
Ground Level:	4888.0	Latitude	40.506080
Northing	1429189.34	Easting	3312783.77
Longitude	-104.375150		
Plan: APD - Rev 0 (Wells Ranch USX AE07-69-1HN/Original Drilling)			
Created By: Carrie Willers	Date: 14:19, January 15 2013		
Checked: _____	Date: _____		
Reviewed: _____	Date: _____		
Approved: _____	Date: _____		