

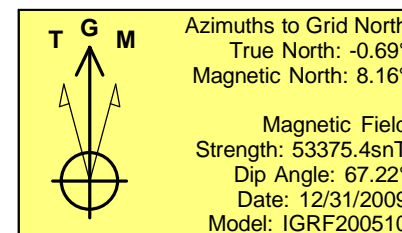
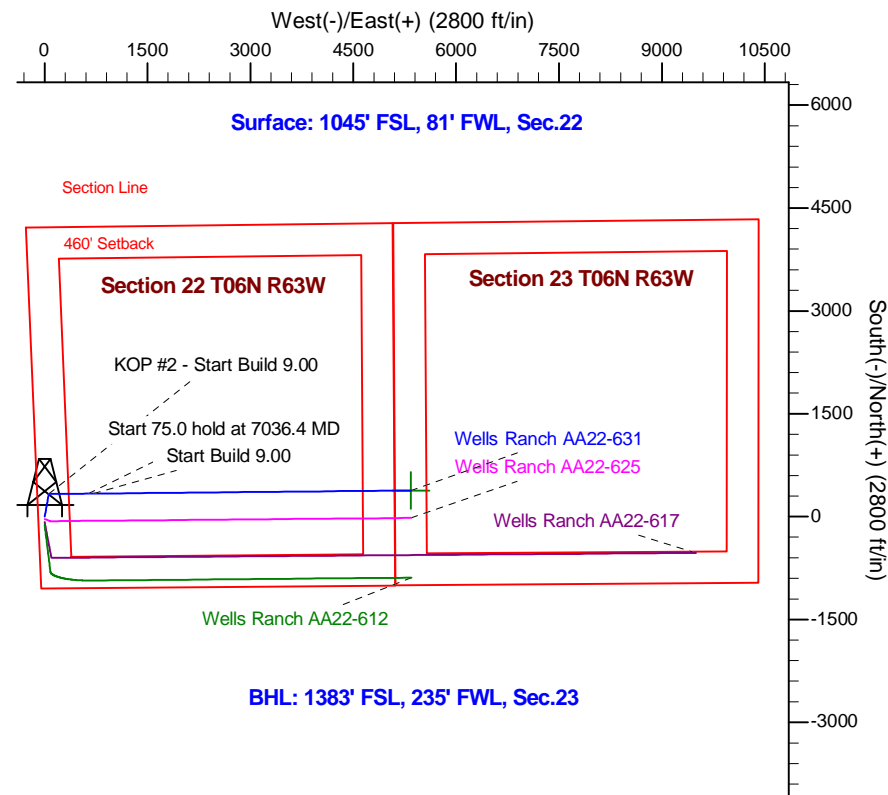
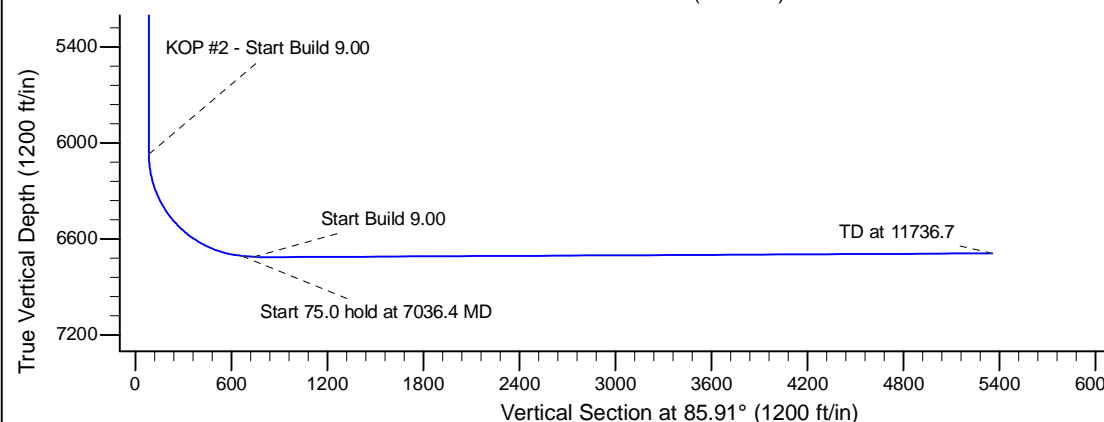
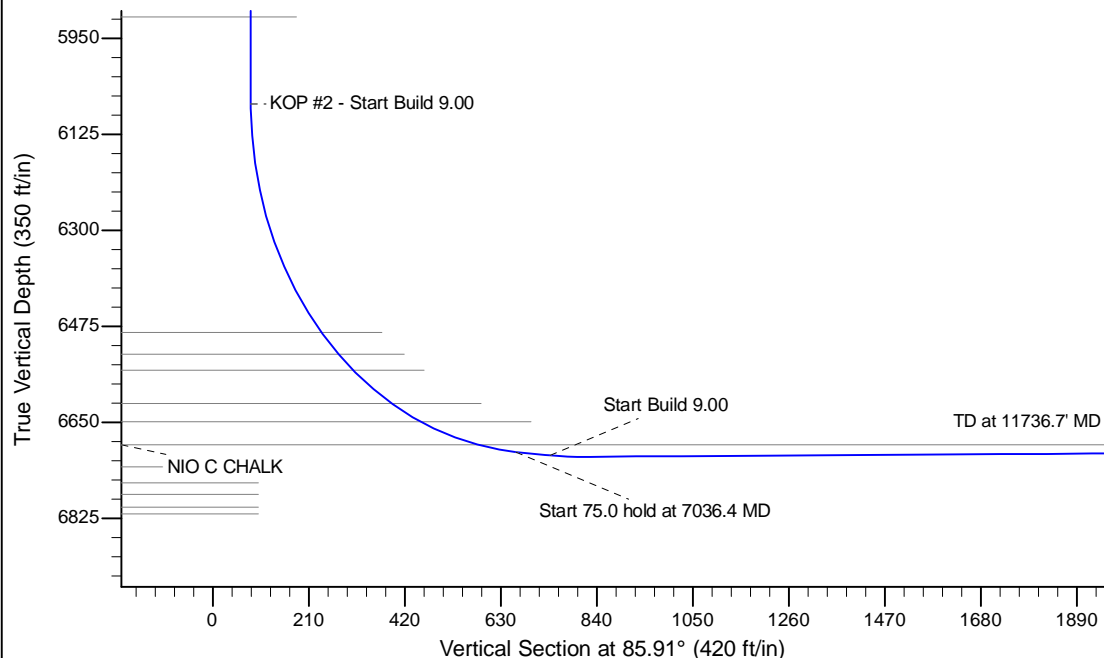
Project: Wattenberg Field
 Site: AA (Sec.22-T06N-R63W) Weld County, CO
 Well: Wells Ranch AA22-631
 Wellbore: Original Drilling
 Design: APD - Rev 1

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	2200.0	0.00	0.00	2200.0	0.0	0.0	0.00	0.00	0.0	
3	2600.4	8.01	10.30	2599.1	27.5	5.0	2.00	10.30	6.9	
4	4606.7	8.01	10.30	4585.9	302.5	55.0	0.00	0.00	76.4	
5	5007.2	0.00	0.00	4985.0	330.0	60.0	2.00	180.00	83.4	
6	6091.9	0.00	0.00	6069.8	330.0	60.0	0.00	0.00	83.4	
7	7036.4	85.00	89.44	6704.0	335.7	641.1	9.00	89.44	663.4	
8	7111.4	85.00	89.44	6710.5	336.4	715.8	0.00	0.00	738.0	
9	7170.3	90.30	89.44	6712.9	337.0	774.6	9.00	0.00	796.7	
10	11736.7	90.30	89.44	6689.0	381.9	5340.8	0.00	0.00	5354.4	Wells Ranch AA22-631 BHL 1383'FSL, 235'FWL



WELL DETAILS: Wells Ranch AA22-631					
Ground Level: 4745.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1415027.63	3297158.57	40.467740	-104.431950
Plan: APD - Rev 1 (Wells Ranch AA22-631/Original Drilling)					
Created By: Shailey Jewell			Date: 11:07, December 02 2015		
Checked: _____			Date: _____		
Reviewed: _____			Date: _____		
Approved: _____			Date: _____		