

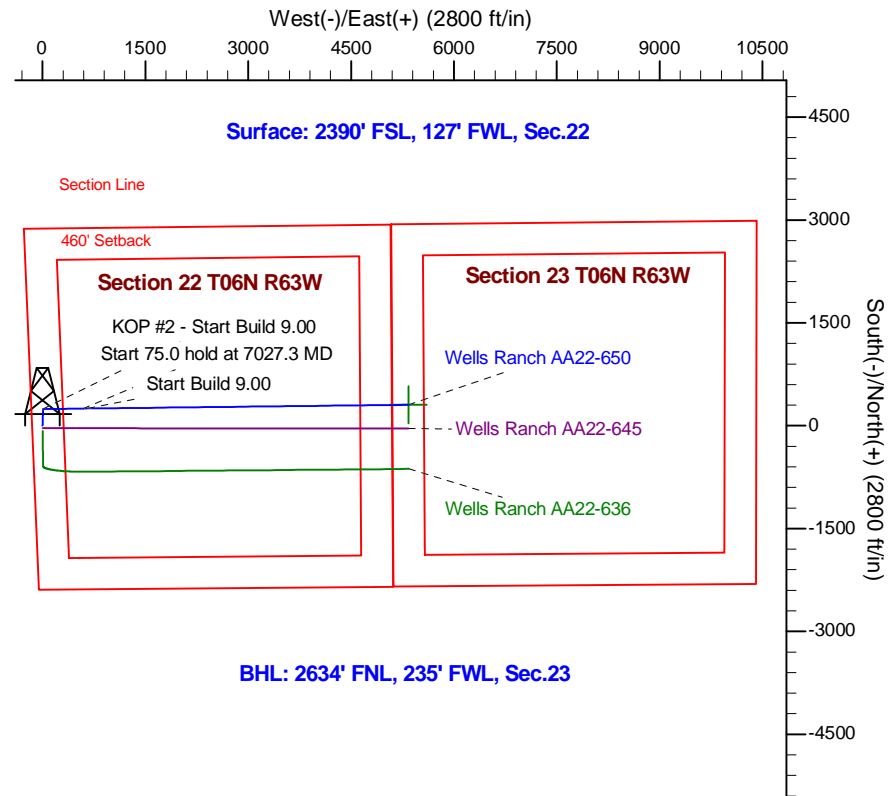
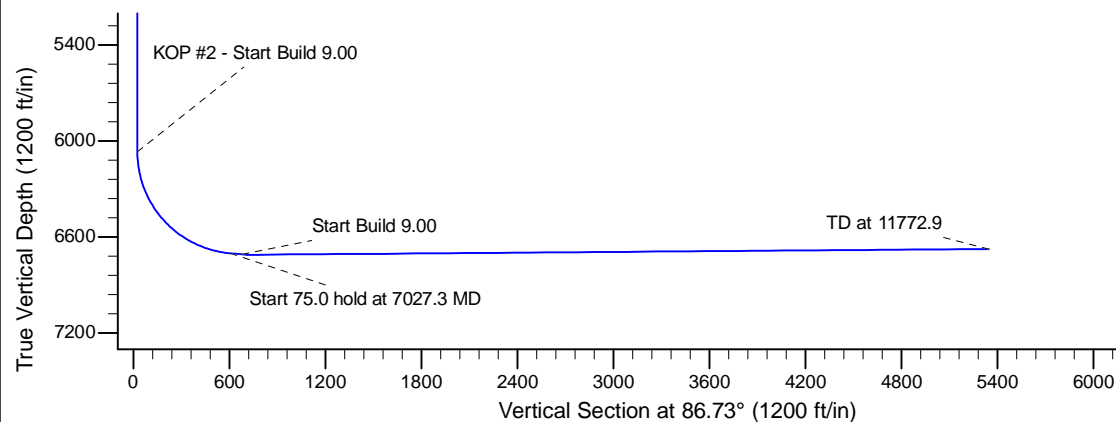
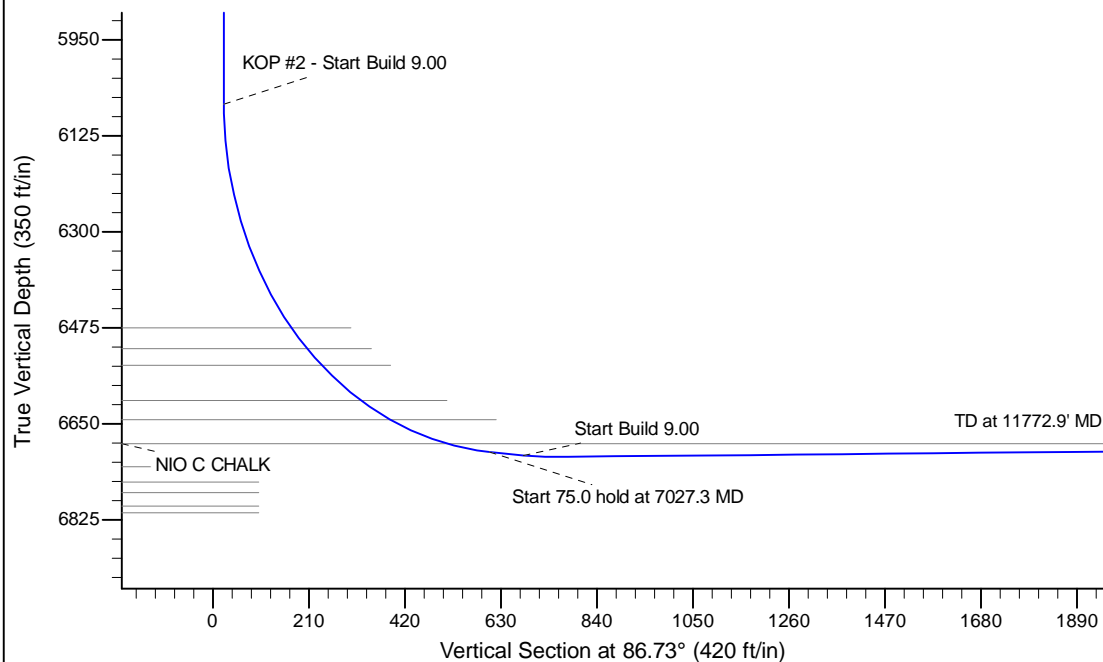
Project: Wattenberg Field
Site: AA (Sec.22-T06N-R63W) Weld County, CO
Well: Wells Ranch AA22-650
Wellbore: Original Drilling
Design: APD - Rev 1

Northern Region Drilling - Working

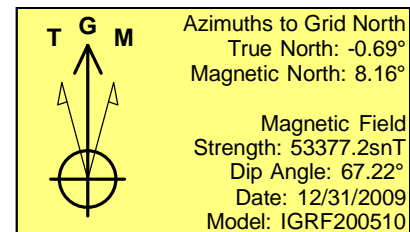
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone
System Datum: Mean Sea Level

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	2500.0	0.00	0.00	2500.0	0.0	0.0	0.00	0.00	0.0	
3	2901.0	8.02	2.35	2899.7	28.0	1.1	2.00	2.35	2.7	
4	4249.8	8.02	2.35	4235.3	216.0	8.9	0.00	0.00	21.2	
5	4650.8	0.00	0.00	4635.0	244.0	10.0	2.00	180.00	23.9	
6	6082.9	0.00	0.00	6067.1	244.0	10.0	0.00	0.00	23.9	
7	7027.3	85.00	89.34	6701.3	250.7	591.1	9.00	89.34	604.5	
8	7102.3	85.00	89.34	6707.8	251.6	665.8	0.00	0.00	679.1	
9	7162.9	90.45	89.34	6710.2	252.2	726.3	9.00	0.00	739.5	
10	11772.9	90.45	89.34	6674.0	305.3	5335.8	0.00	0.00	5344.6	Wells Ranch AA22-650 BHL 2634'FNL, 235'FWL



BHL: 2634' FNL, 235' FWL, Sec.23



WELL DETAILS: Wells Ranch AA22-650					
Ground Level: 4755.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1416371.99	3297156.29	40.471430	-104.431900
Plan: APD - Rev 1 (Wells Ranch AA22-650/Original Drilling)					
Created By: Shailey Jewell			Date: 13:56, February 18 2016		
Checked: _____			Date: _____		
Reviewed: _____			Date: _____		
Approved: _____			Date: _____		