

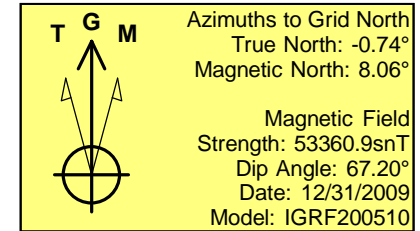
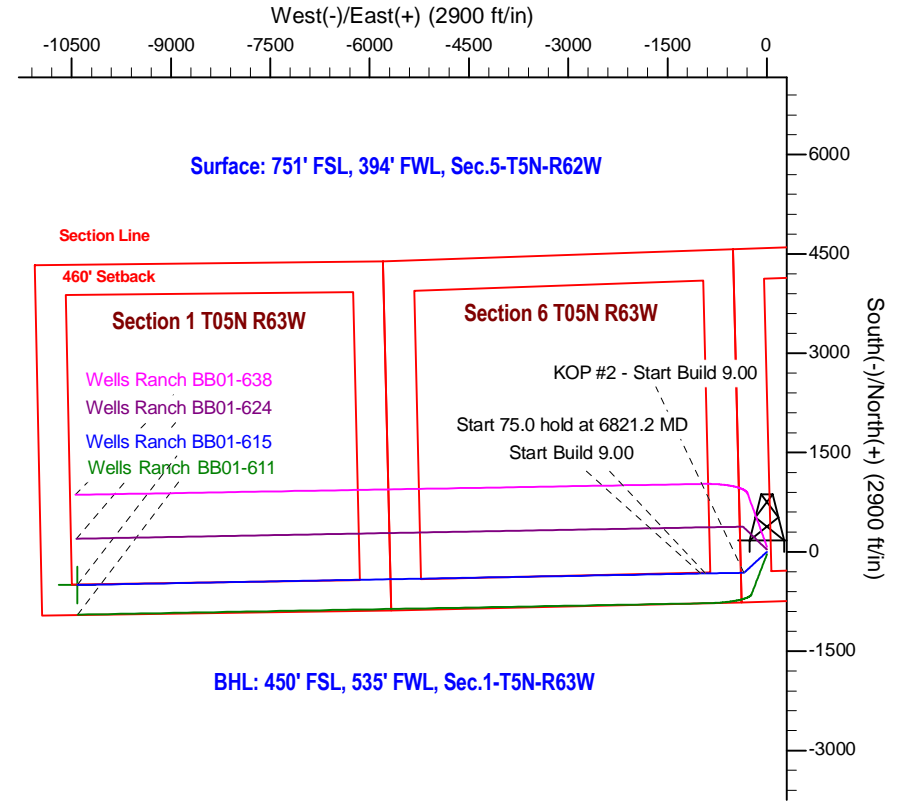
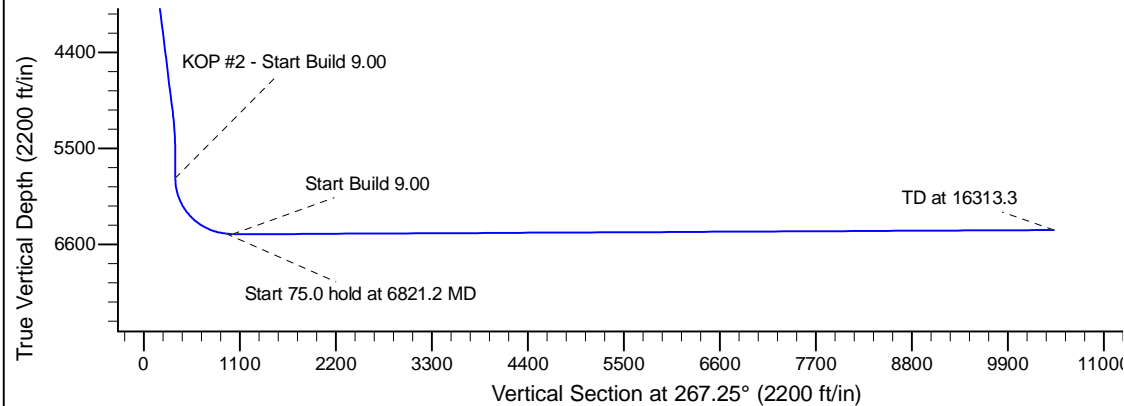
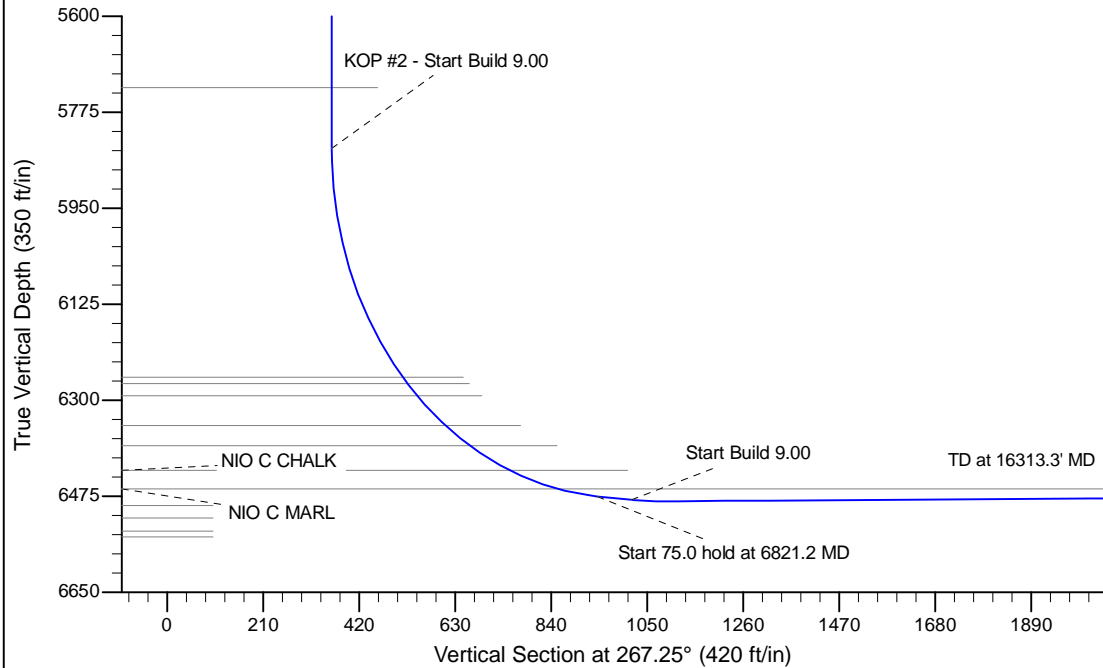
Project: Wattenberg Field
Site: BB (Sec.5-T05N-R62W) Weld County, CO
Well: Wells Ranch BB01-615
Wellbore: Original Drilling
Design: APD - Rev 2

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	2659.1	9.18	227.60	2657.2	-24.8	-27.1	2.00	227.60	28.3	
4	5126.4	9.18	227.60	5092.8	-290.2	-317.9	0.00	0.00	331.4	
5	5585.5	0.00	0.00	5550.0	-315.0	-345.0	2.00	180.00	359.7	
6	5876.8	0.00	0.00	5841.3	-315.0	-345.0	0.00	0.00	359.7	
7	6821.2	85.00	268.95	6475.4	-325.7	-926.0	9.00	268.95	940.6	
8	6896.2	85.00	268.95	6482.0	-327.1	-1000.7	0.00	0.00	1015.3	
9	6955.1	90.30	268.95	6484.4	-328.1	-1059.5	9.00	0.00	1074.1	
10	16313.3	90.30	268.95	6435.4	-500.3	-10416.0	0.00	0.00	10428.0	Wells Ranch BB01-615 BHL 450'FSL, 535'FWL



WELL DETAILS: Wells Ranch BB01-615					
Ground Level: 4662.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1399120.26	3318703.33	40.423340	-104.355260
Plan: APD - Rev 2 (Wells Ranch BB01-615/Original Drilling)					
Created By: Shailey Jewell			Date: 16:13, December 03 2015		
Checked: _____			Date: _____		
Reviewed: _____			Date: _____		
Approved: _____			Date: _____		