

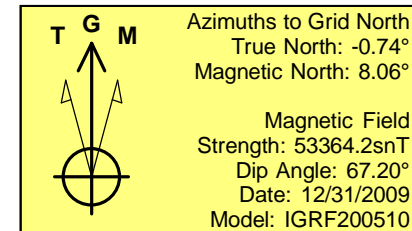
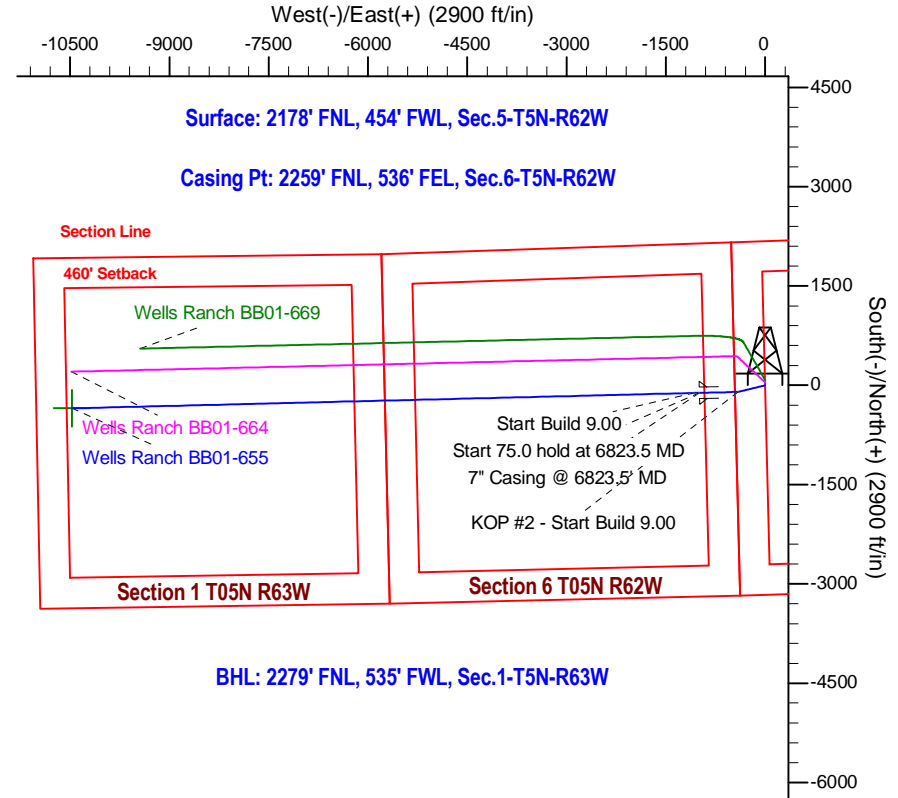
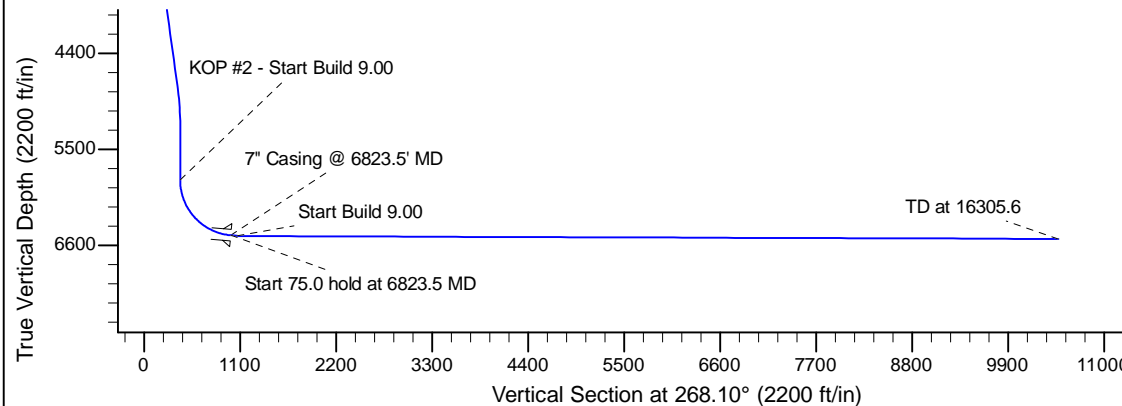
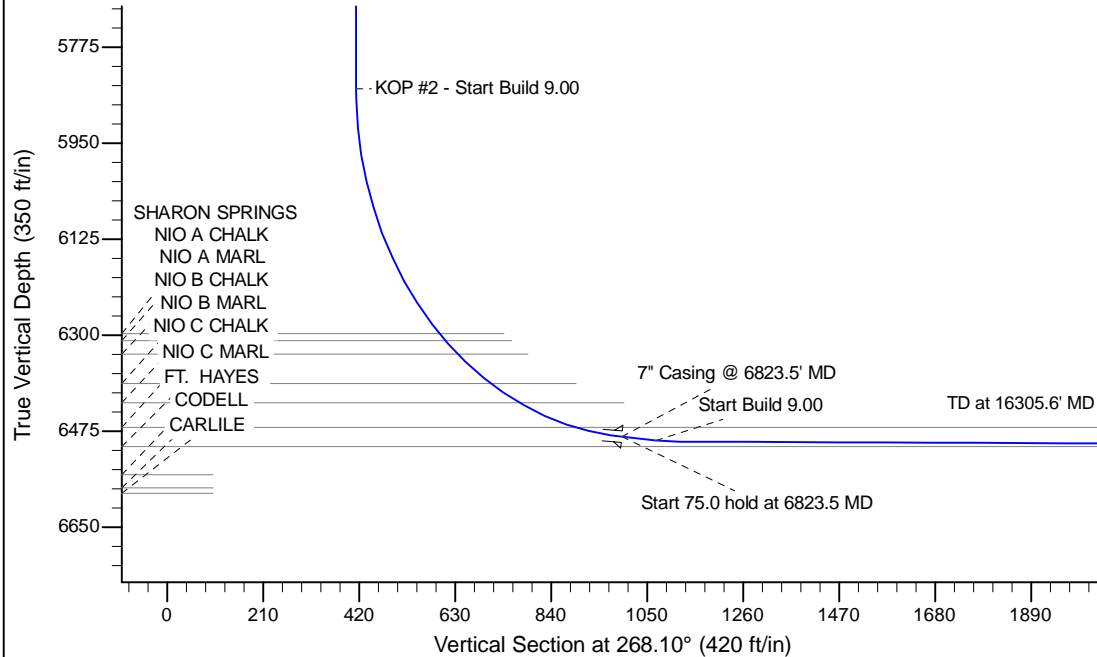
Project: Wattenberg Field
 Site: BB (Sec.5-T05N-R62W) Weld County, CO
 Well: Wells Ranch BB01-655
 Wellbore: Original Drilling
 Design: APD - Rev 0

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	1800.0	0.00	0.00	1800.0	0.0	0.0	0.00	0.00	0.0	
3	2200.5	8.01	256.29	2199.2	-6.6	-27.2	2.00	256.29	27.4	
4	4827.7	8.01	256.29	4800.8	-93.4	-382.8	0.00	0.00	385.7	
5	5228.2	0.00	0.00	5200.0	-100.0	-410.0	2.00	180.00	413.1	
6	5879.0	0.00	0.00	5850.8	-100.0	-410.0	0.00	0.00	413.1	
7	6823.5	85.00	268.59	6485.0	-114.3	-991.0	9.00	268.59	994.2	
8	6898.5	85.00	268.59	6491.5	-116.2	-1065.7	0.00	0.00	1068.9	
9	6951.8	89.80	268.59	6493.9	-117.5	-1118.9	9.00	0.00	1122.2	
10	16305.6	89.80	268.59	6526.6	-347.9	-10469.8	0.00	0.00	10475.6	Wells Ranch BB01-655 BHL 2279'FNL, 535'FWL



WELL DETAILS: Wells Ranch BB01-655					
Ground Level: 4676.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1401532.11	3318702.82	40.429960	-104.355150
Plan: APD - Rev 0 (Wells Ranch BB01-655/Original Drilling)					
Created By: Shailey Jewell			Date: 10:58, April 20 2015		
OK to submit with 2A as per Noble Drilling					
4/20/2015 11:04					