

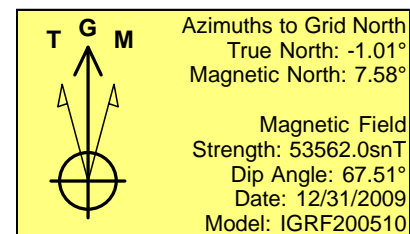
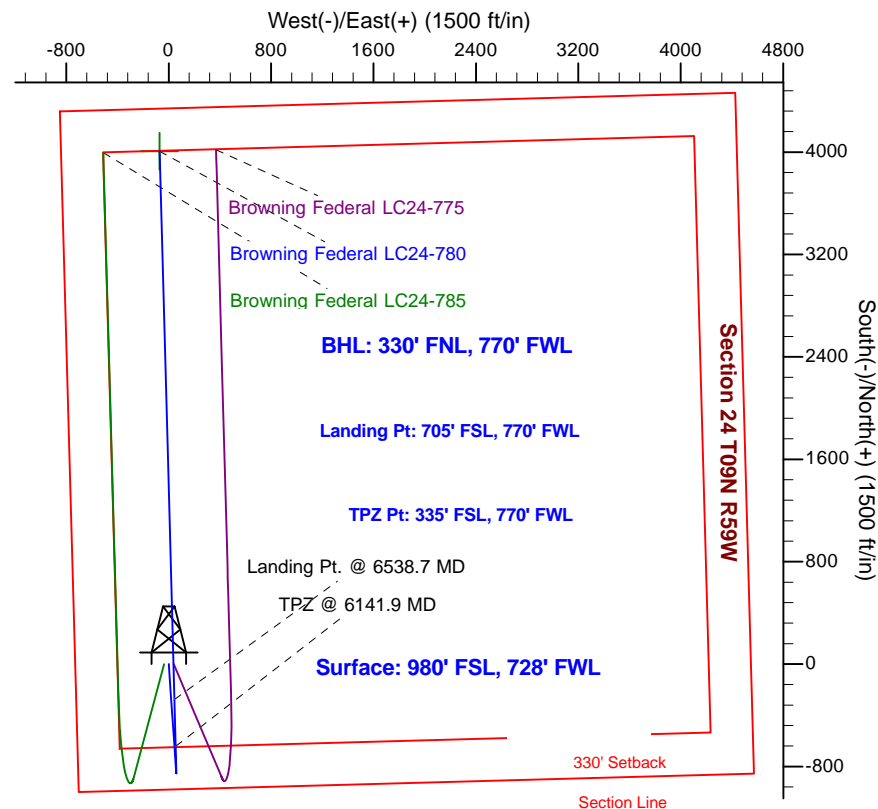
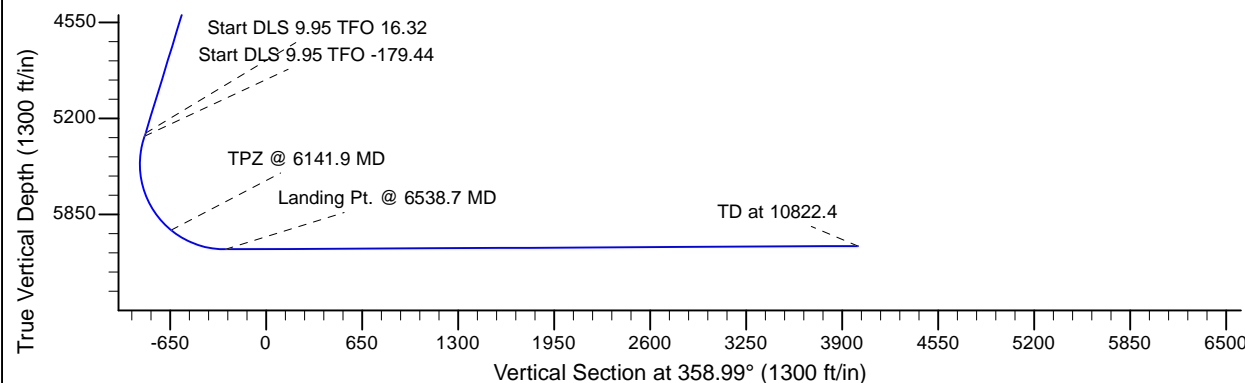
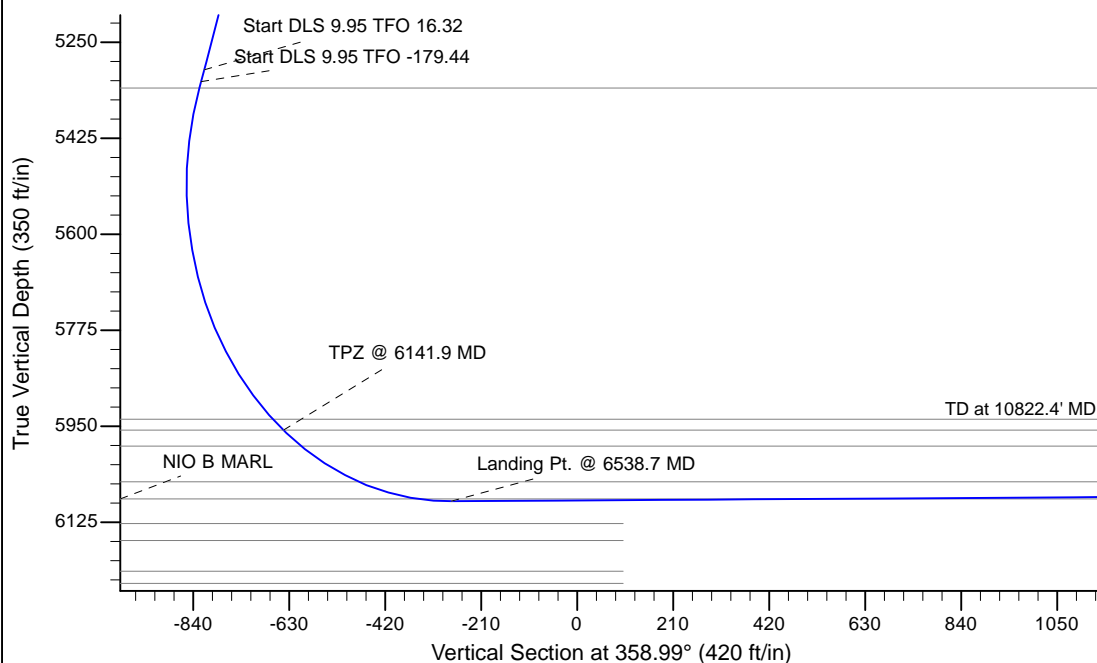
Project: Wattenberg Field  
 Site: LC (Sec.24-T09N-R59W) Weld County, CO  
 Well: Browning Federal LC24-780  
 Wellbore: Original Drilling  
 Design: APD - Rev 1

# 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	2200.0	0.00	0.00	2200.0	0.0	0.0	0.00	0.00	0.0	
3	3050.0	17.00	176.00	3037.6	-124.9	8.7	2.00	176.00	-125.0	
4	5415.8	17.00	176.00	5300.0	-814.9	57.0	0.00	0.00	-815.8	
5	5438.4	19.17	177.92	5321.5	-821.9	57.3	9.95	16.32	-822.8	
6	6538.7	90.30	358.45	6086.5	-275.0	45.0	9.95	-179.44	-275.8	
7	10822.4	90.30	358.45	6064.0	4007.1	-70.8	0.00	36.85	4007.7	Browning Federal LC24-780 BHL 330'FNL, 770'FWL



## WELL DETAILS: Browning Federal LC24-780

Ground Level: 4932.0			
Northing	Easting	Latitude	Longitude
0.0	0.0	1513236.07	3434259.44
		40.731690	-103.933030

Plan: APD - Rev 1 (Browning Federal LC24-780/Original Drilling)

Created By: Shailey Jewell Date: 15:36, July 14 2016

OK to submit with 2A as per Noble Drilling  
 7/14/2016 3:38