

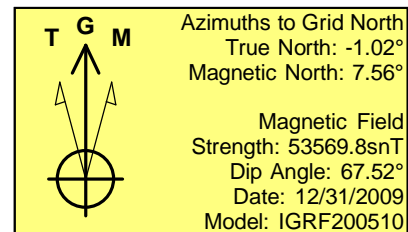
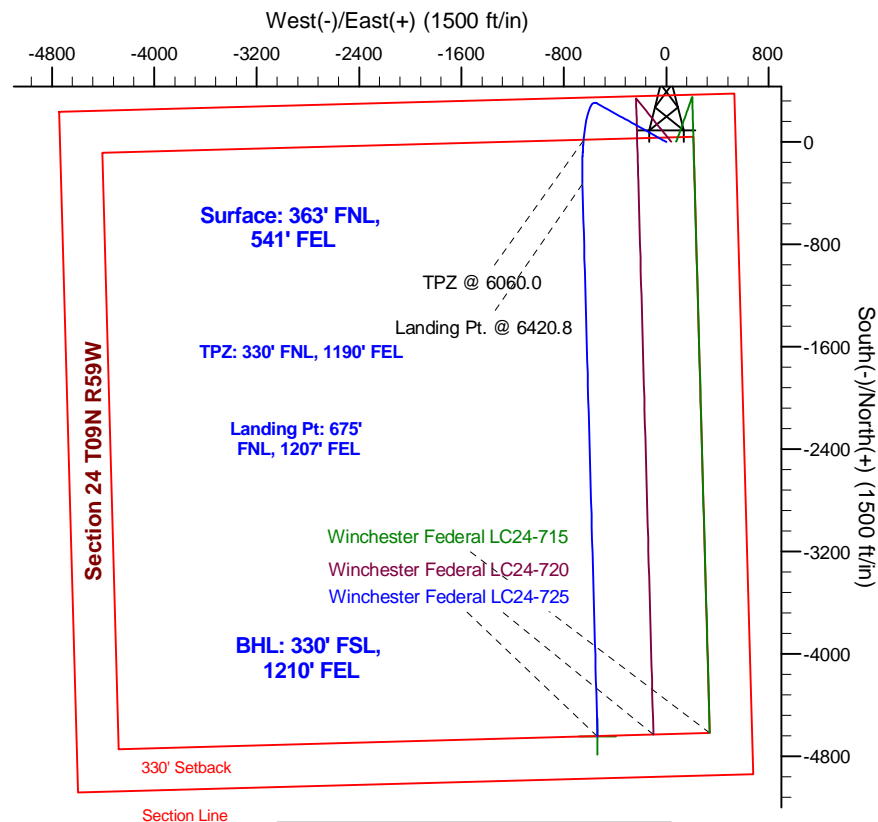
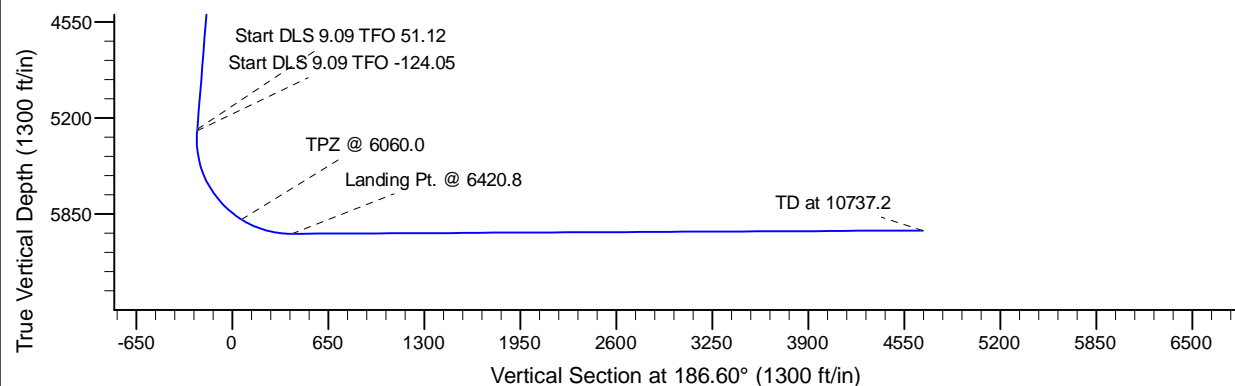
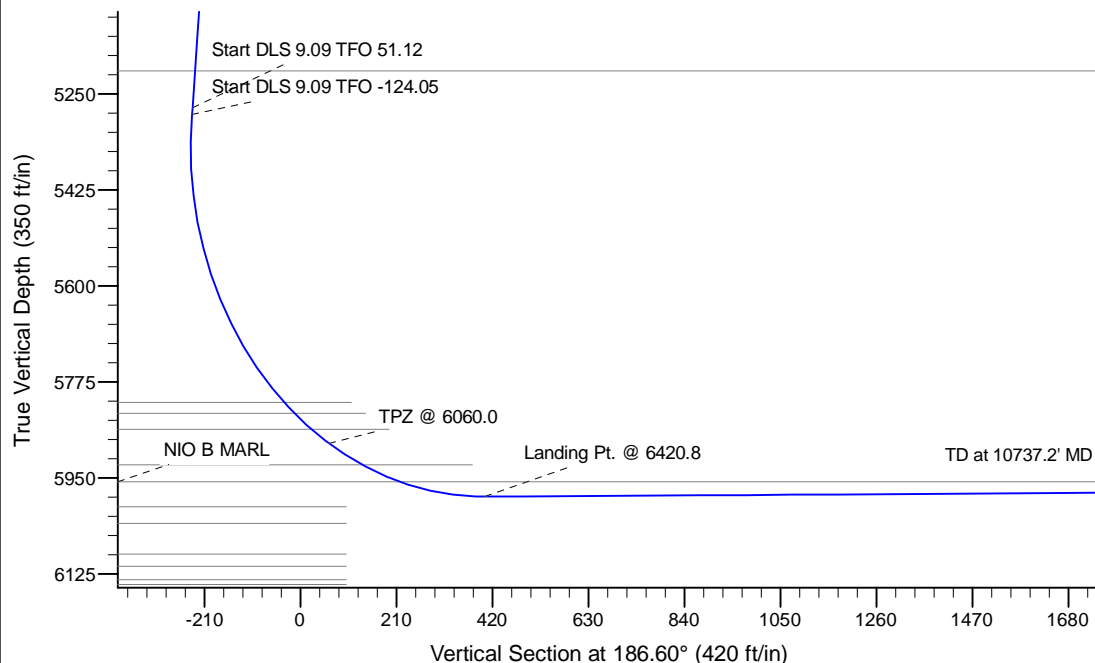
Project: Wattenberg Field
 Site: LC (Sec.24-T09N-R59W) Weld County, CO
 Well: Winchester Federal LC24-725
 Wellbore: Original Drilling
 Design: APD - Rev 1

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	2000.0	0.00	0.00	2000.0	0.0	0.0	0.00	0.00	0.0	
3	2587.5	11.75	299.00	2583.4	29.1	-52.5	2.00	299.00	-22.9	
4	5336.7	11.75	299.00	5275.0	300.5	-542.2	0.00	0.00	-236.2	
5	5349.5	12.51	303.19	5287.5	301.9	-544.5	9.09	51.12	-237.3	
6	6420.8	90.30	178.44	5984.0	-330.0	-655.0	9.09	-124.05	403.1	
7	10737.2	90.30	178.44	5961.4	-4644.7	-537.5	0.00	0.00	4675.7	Winchester Federal LC24-725 BHL 330'FSL, 1210'FEL



WELL DETAILS: Winchester Federal LC24-725

Ground Level: 4851.0	North	East	Lat	Long
0.0	0.0	0.0	0.0	0.0
1517320.75	3438153.20	40.742710	-103.918720	

Plan: APD - Rev 1 (Winchester Federal LC24-725/Original Drilling)

Created By: Shailey Jewell Date: 10:48, June 10 2016

OK to submit with Monobore Sundry Notice
6/10/2016 11:37