

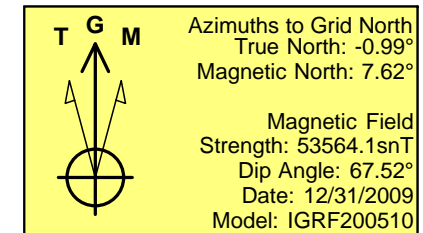
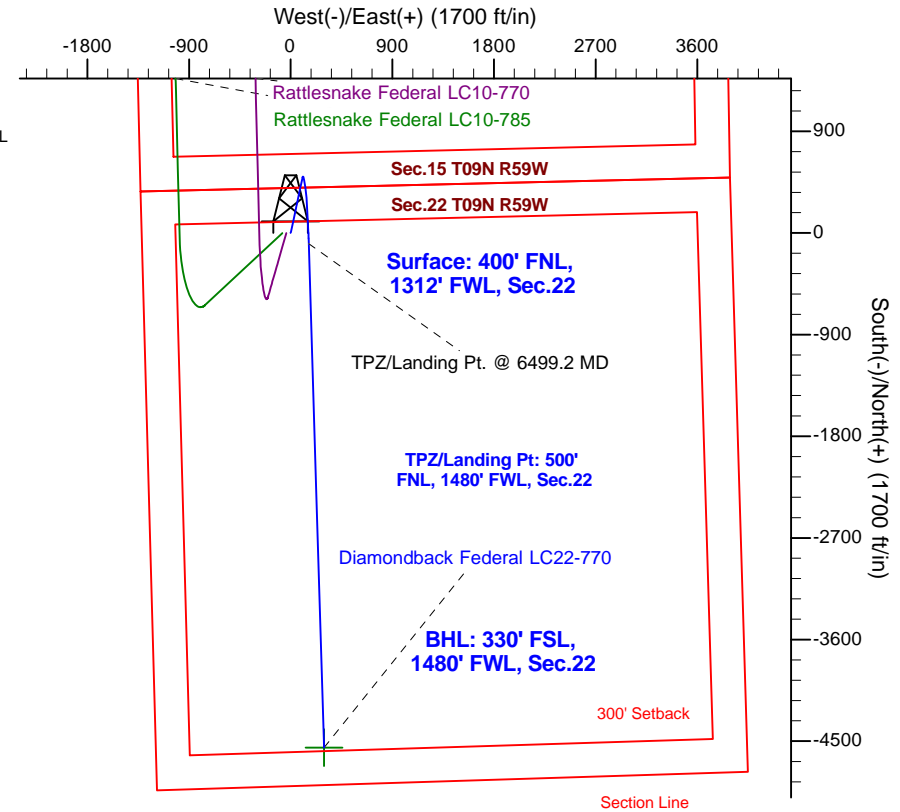
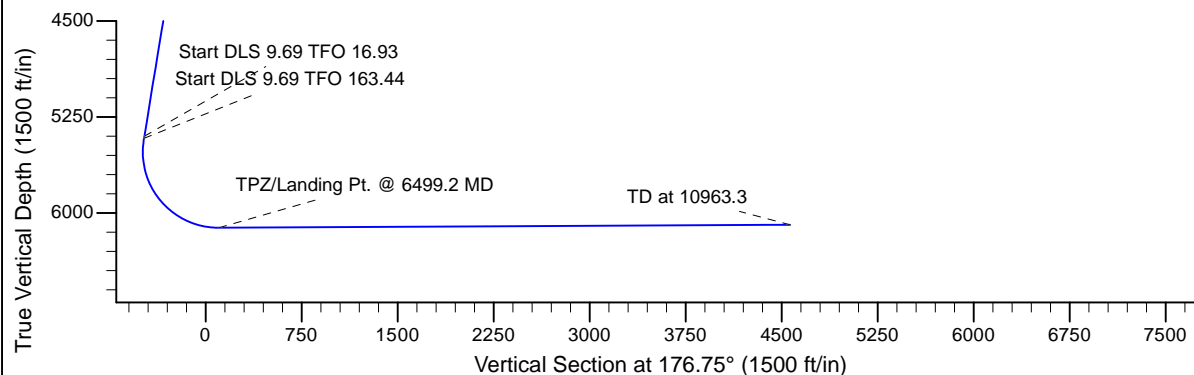
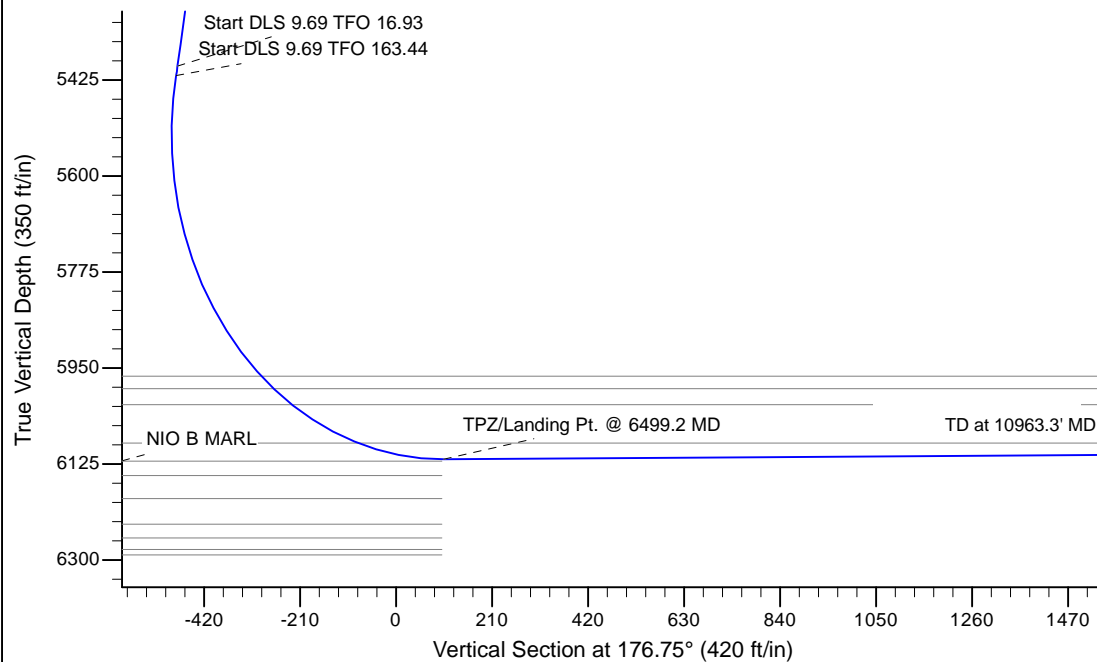
Project: Wattenberg Field
Site: LC (Sec.12-T09N-R59W) Weld County, CO
Well: Diamondback Federal LC22-770
Wellbore: Original Drilling
Design: APD - Rev 1

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	2675.0	9.50	12.00	2672.8	38.4	8.2	2.00	12.00	-37.9	
4	5440.1	9.50	12.00	5400.0	484.8	103.1	0.00	0.00	-478.2	
5	5457.3	11.10	14.52	5416.9	487.8	103.8	9.69	16.93	-481.1	
6	6499.2	90.30	178.27	6116.5	-95.0	160.0	9.69	163.44	103.9	
7	10963.3	90.30	178.27	6093.1	-4557.0	294.9	0.00	-79.37	4566.4	Diamondback Federal LC22-770 BHL 330'FSL, 1480'FWL



WELL DETAILS: Diamondback Federal LC22-770					
Ground Level: 4915.0					
0.0	0.0	Northing	Easting	Latitude	Longitude
		1516938.32	3424252.74	40.742330	-103.968900
Plan: APD - Rev 1 (Diamondback Federal LC22-770/Original Drilling)					
Created By: Shailey Jewell			Date: 9:15, September 30 2016		
Checked: _____			Date: _____		
Reviewed: _____			Date: _____		
Approved: _____			Date: _____		