

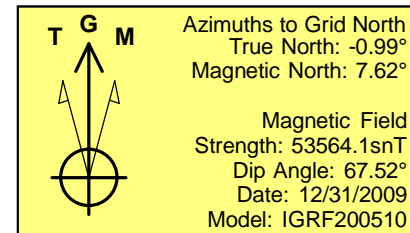
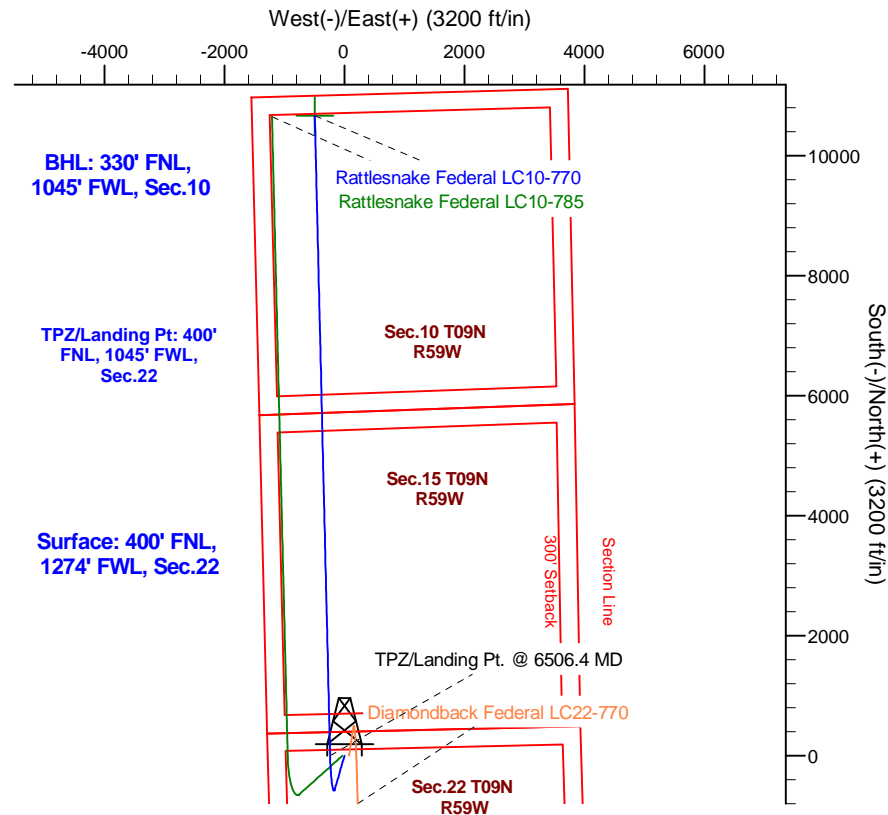
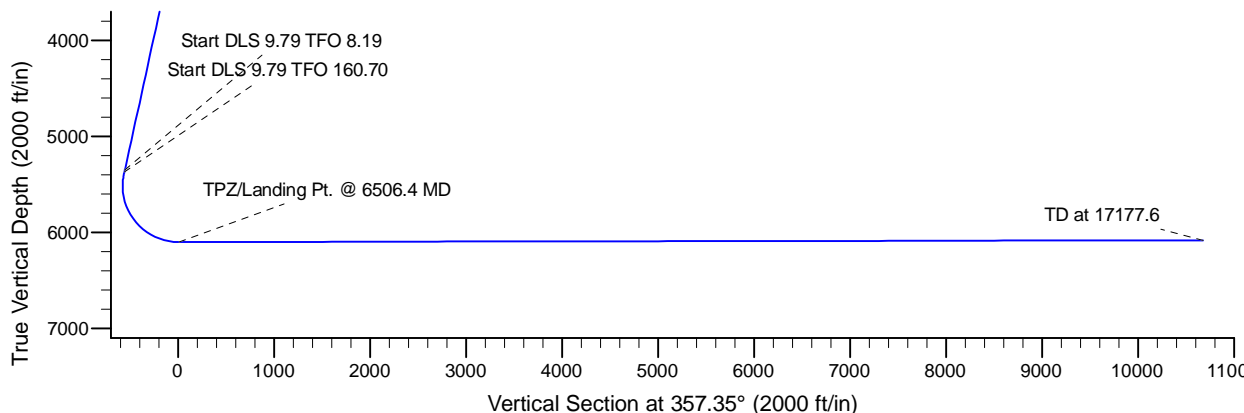
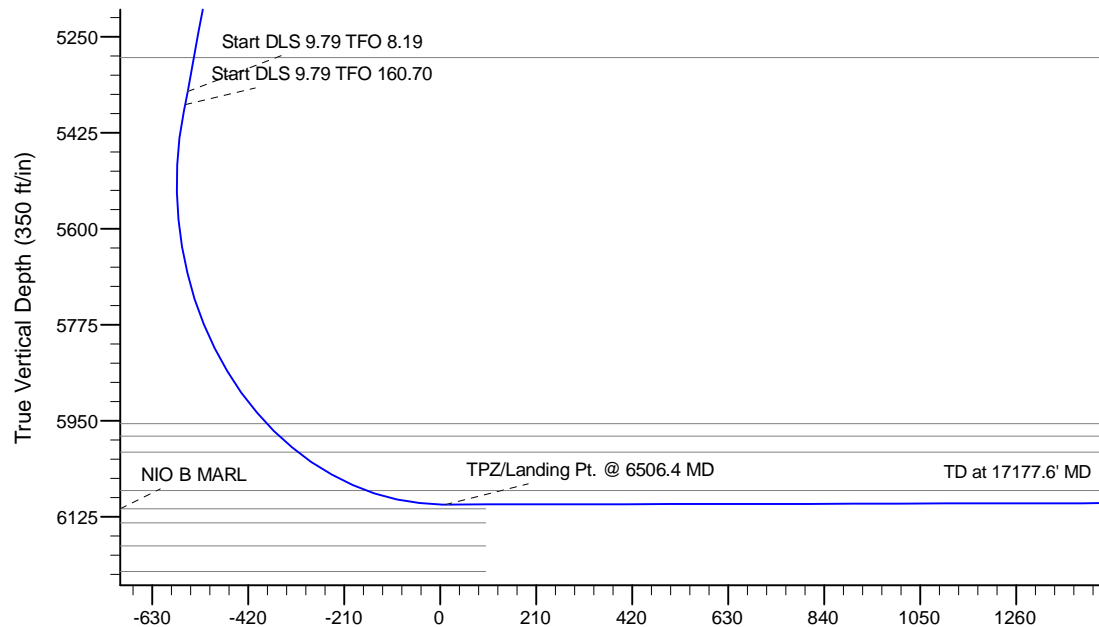
Project: Wattenberg Field
 Site: LC (Sec.12-T09N-R59W) Weld County, CO
 Well: Rattlesnake Federal LC10-770
 Wellbore: Original Drilling
 Design: APD - Rev 1

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	2500.0	0.00	0.00	2500.0	0.0	0.0	0.00	0.00	0.0	
3	3150.0	13.00	196.00	3144.4	-70.6	-20.2	2.00	196.00	-69.6	
4	5413.6	13.00	196.00	5350.0	-560.0	-160.6	0.00	0.00	-552.0	
5	5437.9	15.36	197.28	5373.5	-565.7	-162.3	9.79	8.19	-557.6	
6	6506.4	90.10	358.63	6102.7	0.0	-240.0	9.79	160.70	11.1	
7	17177.6	90.10	358.64	6084.4	10668.1	-494.5	0.00	116.15	10679.6	Rattlesnake Federal LC10-770 BHL 330'FSL, 1045'FWL



WELL DETAILS: Rattlesnake Federal LC10-770

Ground Level			
North	East	Latitude	Longitude
0.0	0.0	1516937.64	3424213.95
		40.742330	-103.969040

Plan: APD - Rev 1 (Rattlesnake Federal LC10-770/Original Drilling)

Created By: Shailey Jewell Date: 15:35, September 22 2016

Checked: _____ Date: _____

Reviewed: _____ Date: _____

Approved: _____ Date: _____