

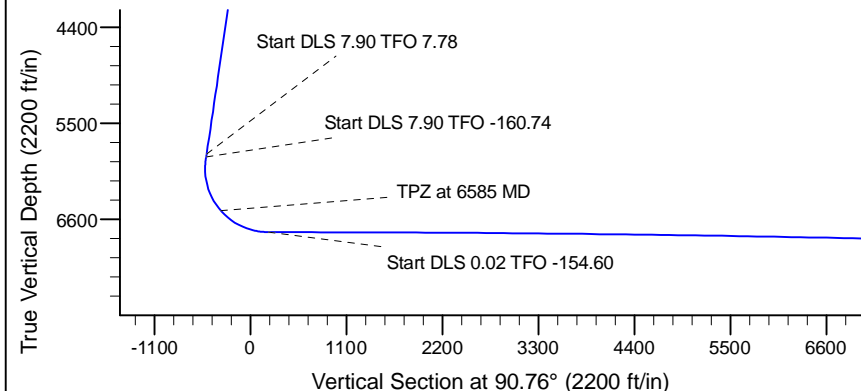
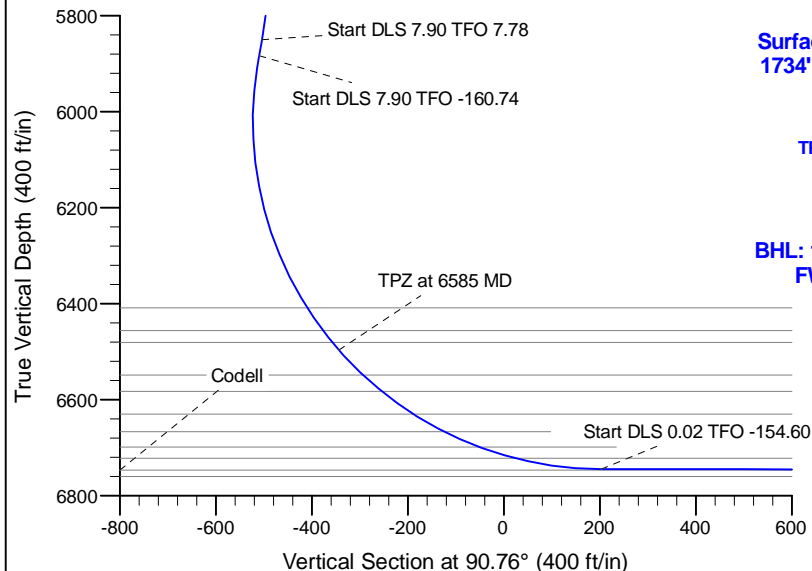
Project: Wells Ranch
 Site: BB Section 07
 Well: SLW Ranch State BB07-633
 Wellbore: Original Drilling
 Design: Plan 1

Northern Region - DJ Basin

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

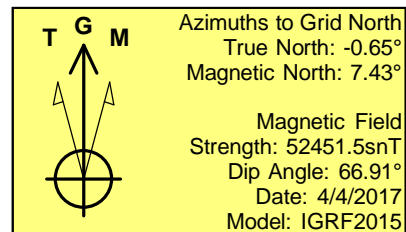
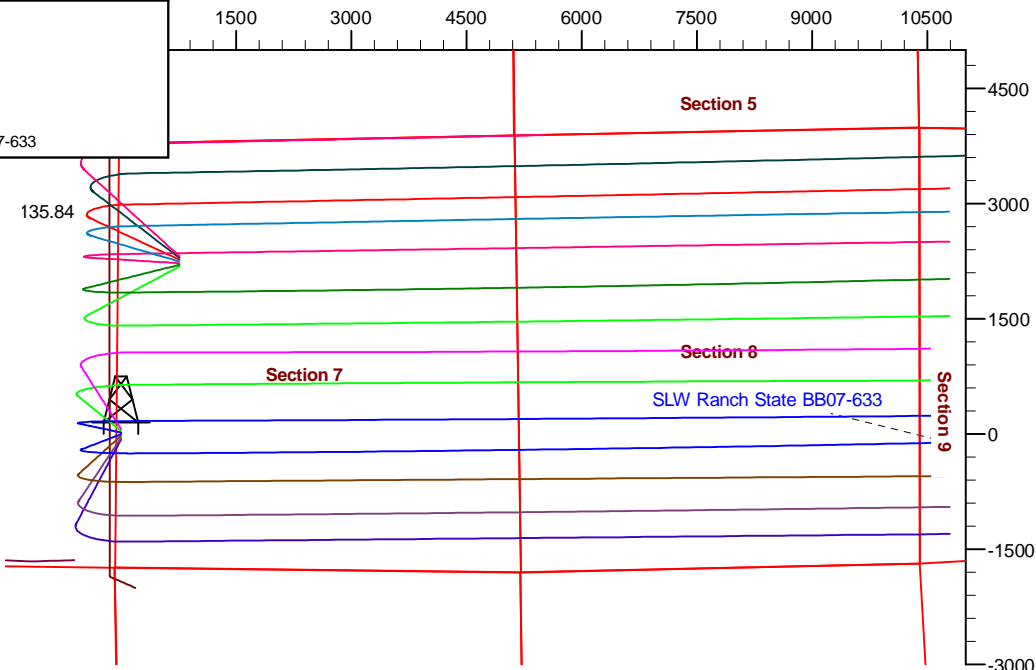
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	2200.0	0.00	0.00	2200.0	0.0	0.0	0.00	0.00	0.0	
3	2650.0	9.00	249.00	2648.2	-12.6	-32.9	2.00	249.00	-32.8	
4	5891.8	9.00	249.00	5850.0	-194.4	-506.4	0.00	0.00	-503.7	
5	5925.6	11.65	250.79	5883.2	-196.4	-512.1	7.90	7.78	-509.4	
6	7204.0	90.00	89.68	6745.0	-250.0	200.0	7.90	-160.74	203.3	
7	17796.8	88.11	88.78	6920.0	-107.8	10789.8	0.02	-154.60	10790.3	SLW Ranch State BB07-633



Surface: 60' FWL,
1734' FSL, Sec.07

TPZ: 255' FEL,
1535' FSL,
Sec.12

BHL: 1550' FSL, 385
FWL, Sec.09



WELL DETAILS: SLW Ranch State BB07-633

	Northing	Easting	Latitude	Longitude
0.00.0	1394140.37	3281578.25	40.4109100	-104.4888000

Plan: Plan 1 (SLW Ranch State BB07-633/Original Drilling)

OK to Submit with 2A as per Noble Drilling

11-7-2017