

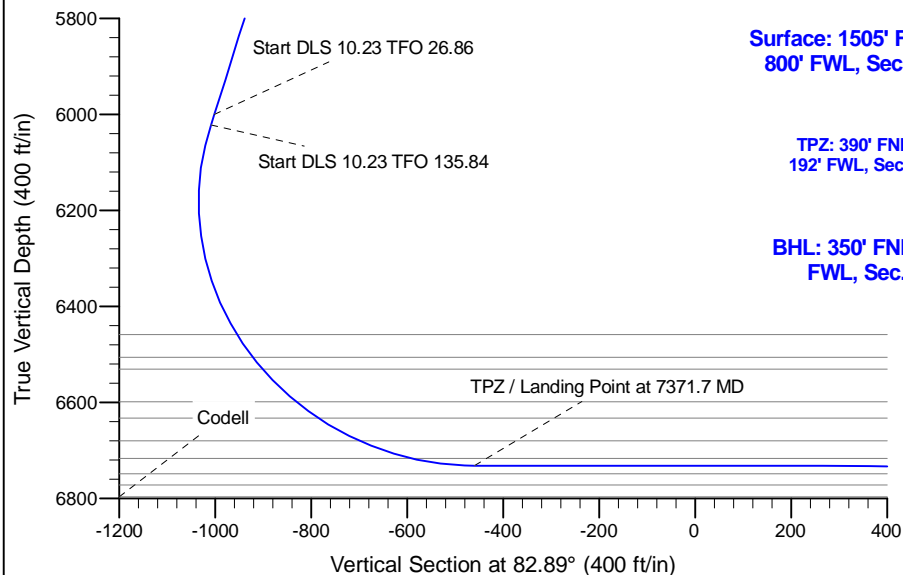
Project: Wells Ranch
 Site: BB Section 07
 Well: SLW Ranch State BB07-685
 Wellbore: Original Drilling
 Design: Plan 1

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

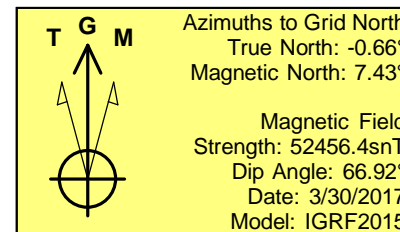
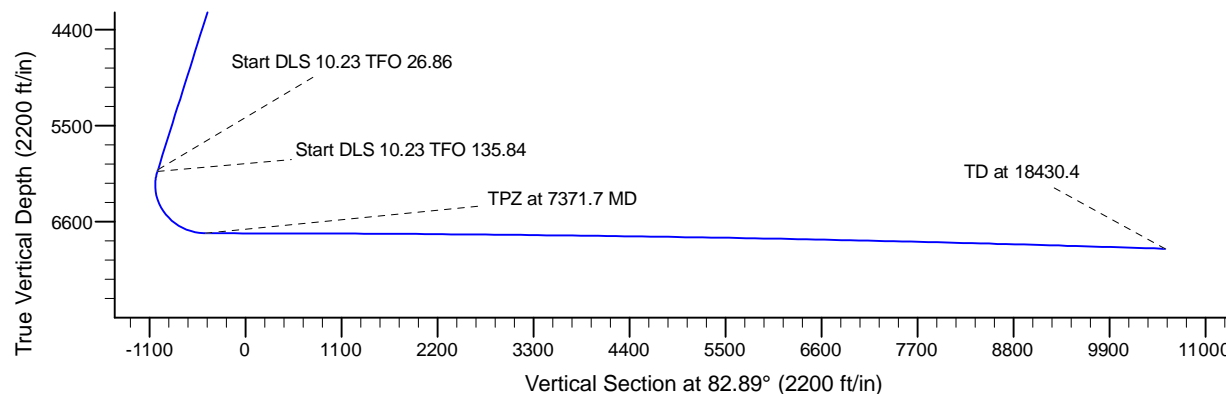
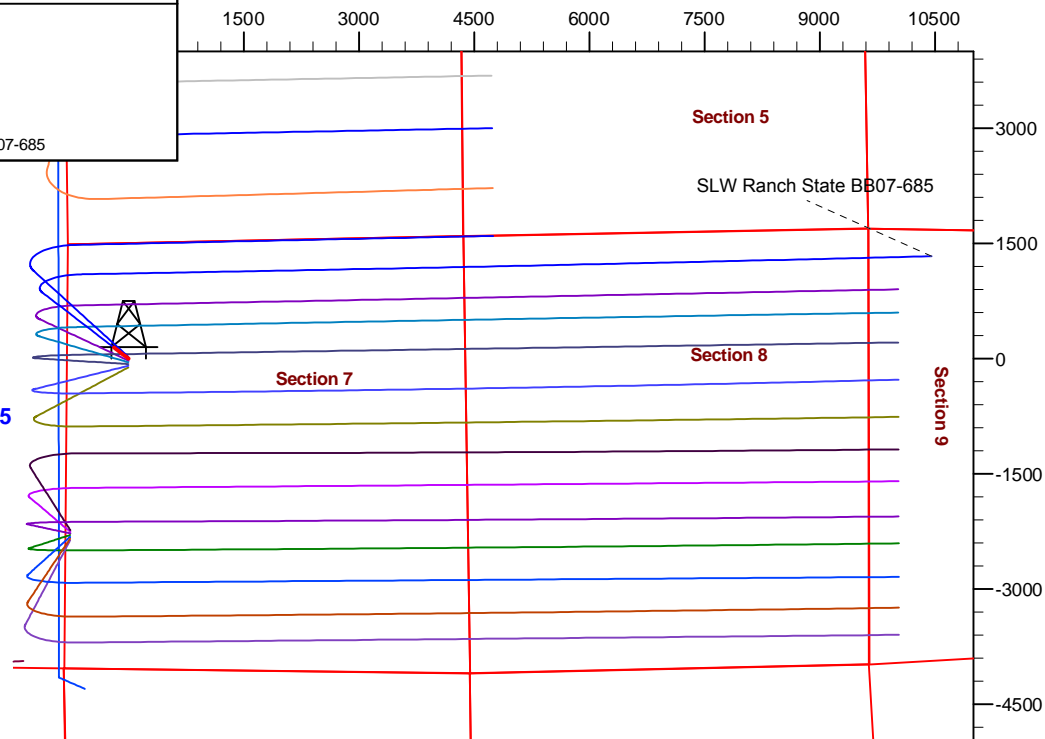
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	2200.0	0.00	0.00	2200.0	0.0	0.0	0.00	0.00	0.0	
3	3387.5	23.75	307.50	3353.8	147.7	-192.5	2.00	307.50	-172.7	
4	6278.6	23.75	307.50	6000.0	856.5	-1116.2	0.00	0.00	-1001.7	
5	6303.4	26.04	310.12	6022.6	863.1	-1124.4	10.23	26.86	-1008.9	
6	7371.7	90.00	89.02	6732.0	1100.0	-600.0	10.23	135.84	-459.3	
7	18430.4	88.16	88.54	6910.0	1335.0	10454.3	0.02	-165.55	10539.1	SLW Ranch State BB07-685



Surface: 1505' FNL,
800' FWL, Sec.07

TPZ: 390' FNL,
192' FWL, Sec.07

BHL: 350' FNL, 815
FWL, Sec.09



WELL DETAILS: SLW Ranch State BB07-685

0.00.0	Northing	Easting	4632.0 Latitude	Longitude
	1396437.00	3282340.09	40.4171900	-104.4859700

Plan: Plan 1 (SLW Ranch State BB07-685/Original Drilling)

OK to Submit with 2A as per Noble Drilling

11-7-2017