

Project: Mustang
 Site: D Section 19
 Well: Independence D18-759
 Wellbore: Independence D18-759
 Design: Plan #2

Northern Region - DJ Basin

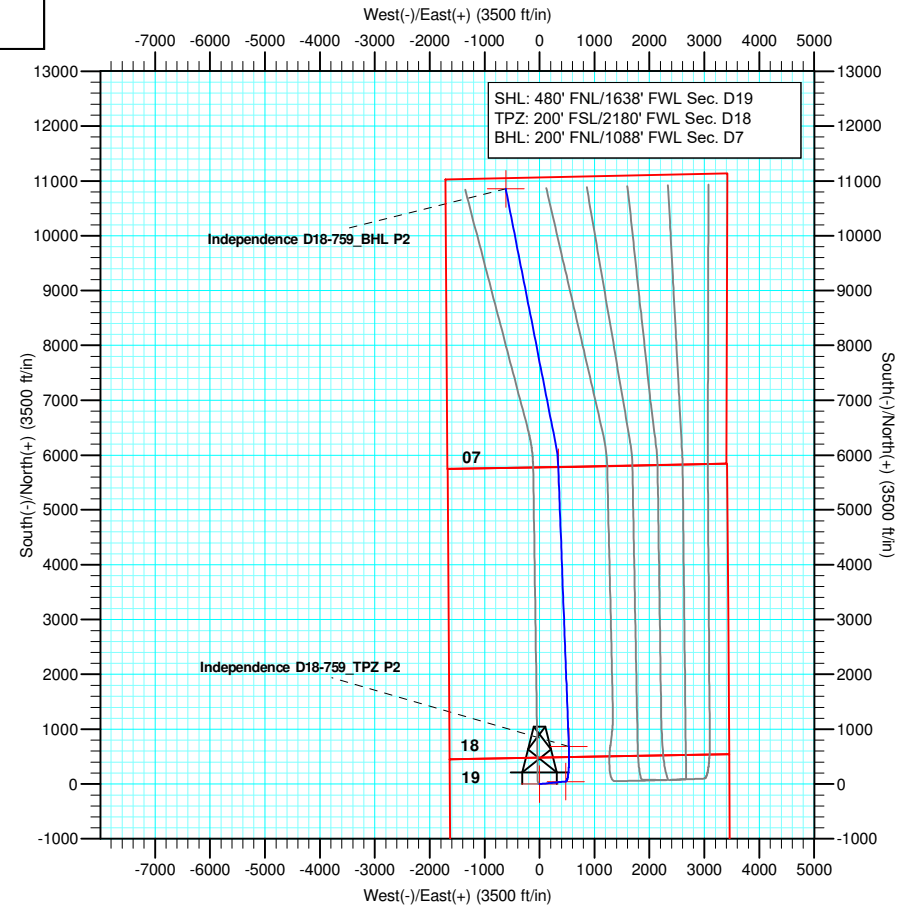
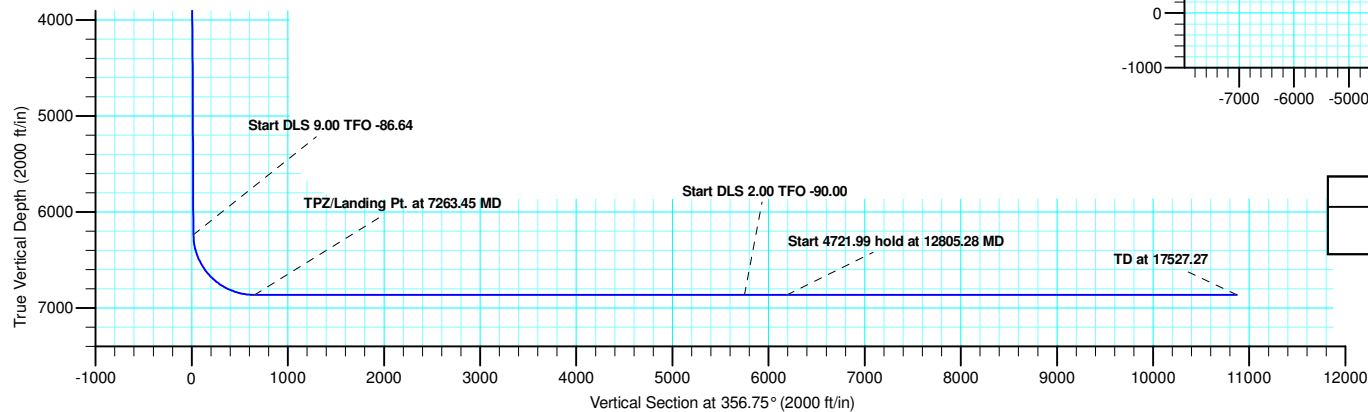
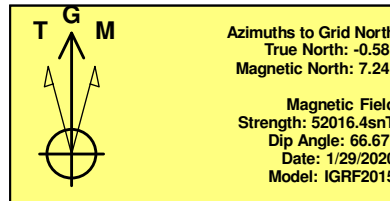
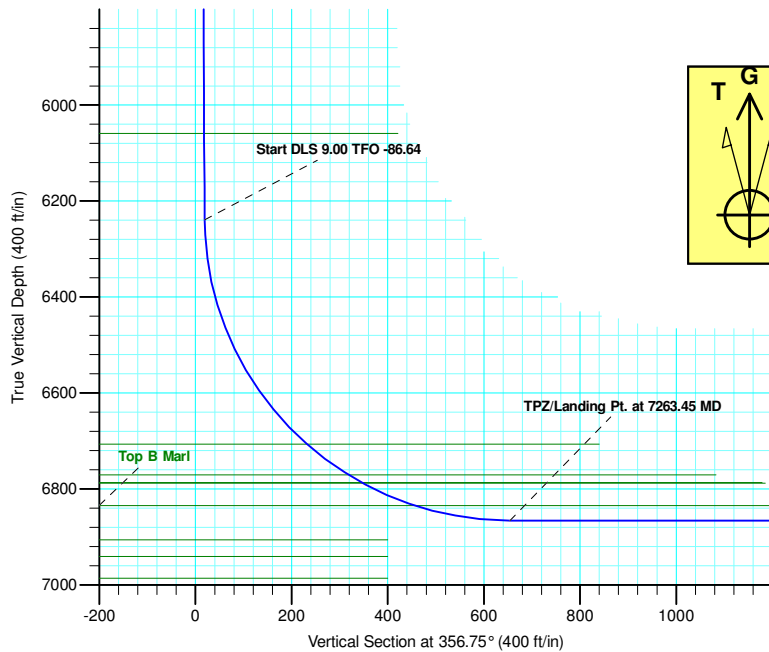
Geodetic System: US State Plane 1983
 Datum: North American Datum 1983
 Ellipsoid: GRS 1980
 Zone: Colorado Northern Zone
 System Datum: Mean Sea Level

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	2200.00	0.00	0.00	2200.00	0.00	0.00	0.00	0.00	0.00	
3	2554.27	7.09	84.46	2553.36	2.11	21.77	2.00	84.46	0.87	
4	6268.09	7.09	84.46	6238.82	46.34	477.73	0.00	0.00	19.15	
5	7263.45	90.00	357.84	6866.00	685.42	531.53	9.00	-86.64	654.14	Independence D18-759_TPZ P2
6	12360.30	90.00	357.84	6866.00	5778.65	339.72	0.00	0.00	5750.06	Independence D18-759_IP1 P2
7	12805.28	90.00	348.94	6866.00	6220.24	288.57	2.00	-90.00	6193.83	
8	17527.27	90.00	348.94	6866.00	10854.58	-617.00	0.00	0.00	10872.10	Independence D18-759_BHL P2

WELL DETAILS: Independence D18-759

+N/-S	+E/-W	Northing	Ground Level: Easting	4786.00 Latitude	Longitude	Slot
0.00	0.00	1323057.32	3252224.25	40.2166638	-104.5968079	



Plan: Plan #2 (Independence D18-759/Independence D18-759)

Created by: Shelly C. Peterkin Date: 14:35, February 04 2020

OK to submit with 2A as per Noble Drilling 2/4/2020