

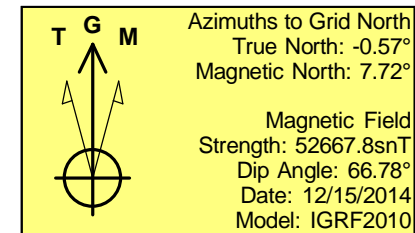
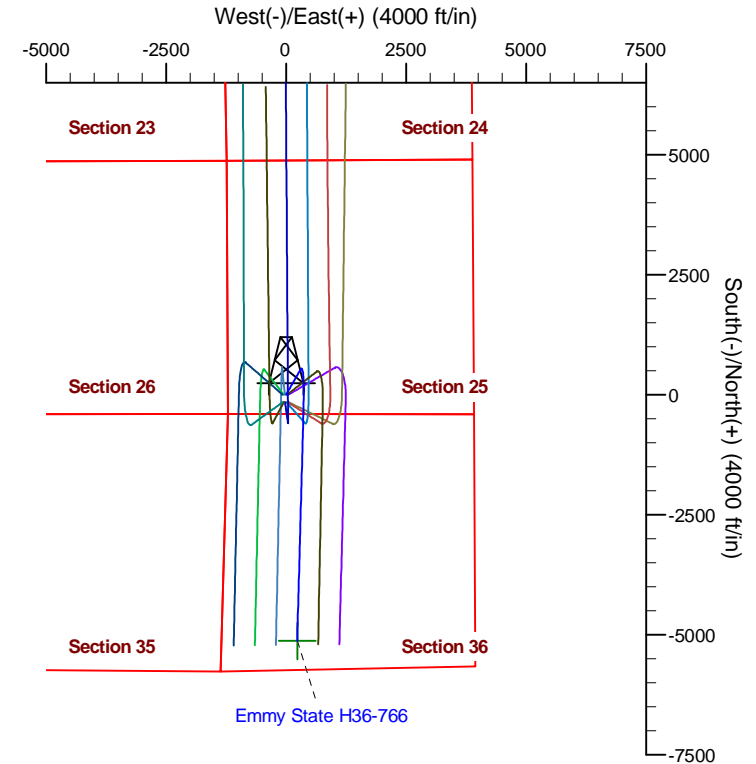
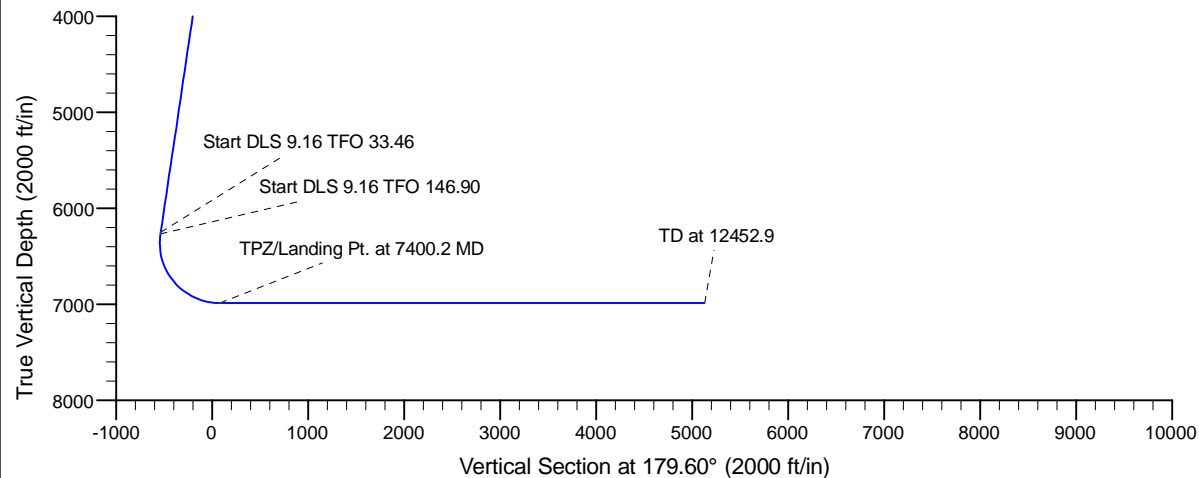
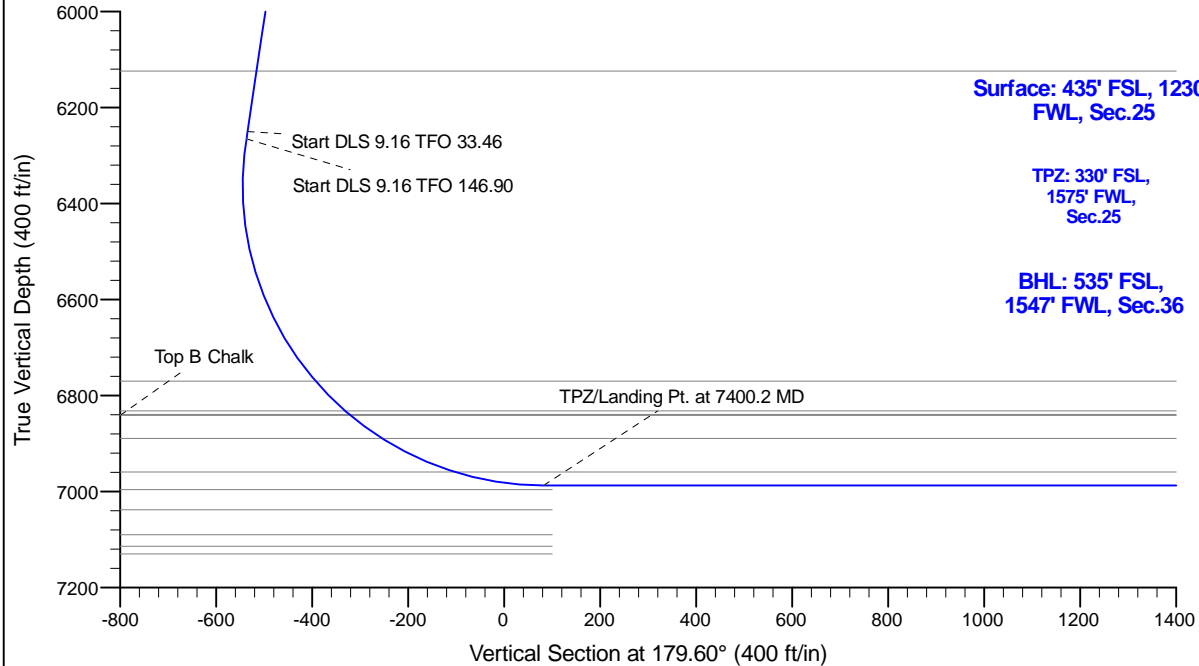
Project: Conceptual Wells
 Site: DP 408
 Well: Emmy State H36-766
 Wellbore: Wellbore #1
 Design: Design #1

Northern Region Drilling - 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	2400.0	0.00	0.00	2400.0	0.0	0.0	0.00	0.00	0.0	
3	2887.5	9.75	30.00	2885.2	35.8	20.7	2.00	30.00	-35.7	
4	6301.7	9.75	30.00	6250.0	536.6	309.8	0.00	0.00	-534.4	
5	6317.3	10.98	34.16	6265.4	538.9	311.3	9.16	33.46	-536.8	
6	7400.2	90.00	181.55	6987.0	-80.0	370.0	9.16	146.90	82.6	
7	12452.9	90.00	181.56	6987.0	-5130.9	232.8	0.00	89.04	5132.4	Emmy State H36-766 BHL



WELL DETAILS: Emmy State H36-766

	Ground Level: 4817.0	
Northing	Easting	Latitude
0.00.0	1313321.08 3246729.51	40.190090
		Longitude
		-104.616830

Plan: Design #1 (Emmy State H36-766/Wellbore #1)

Created By: Chad Stich

Date: 11:33, November 02 2017

OK to submit with 2A as per Noble Drilling

11/2/2017