

Project: Wells Ranch
Site: BB Section 05
Well: Wells Ranch State AA32-751
Wellbore: Wellbore #1
Design: Plan #3

Northern Region - DJ Basin

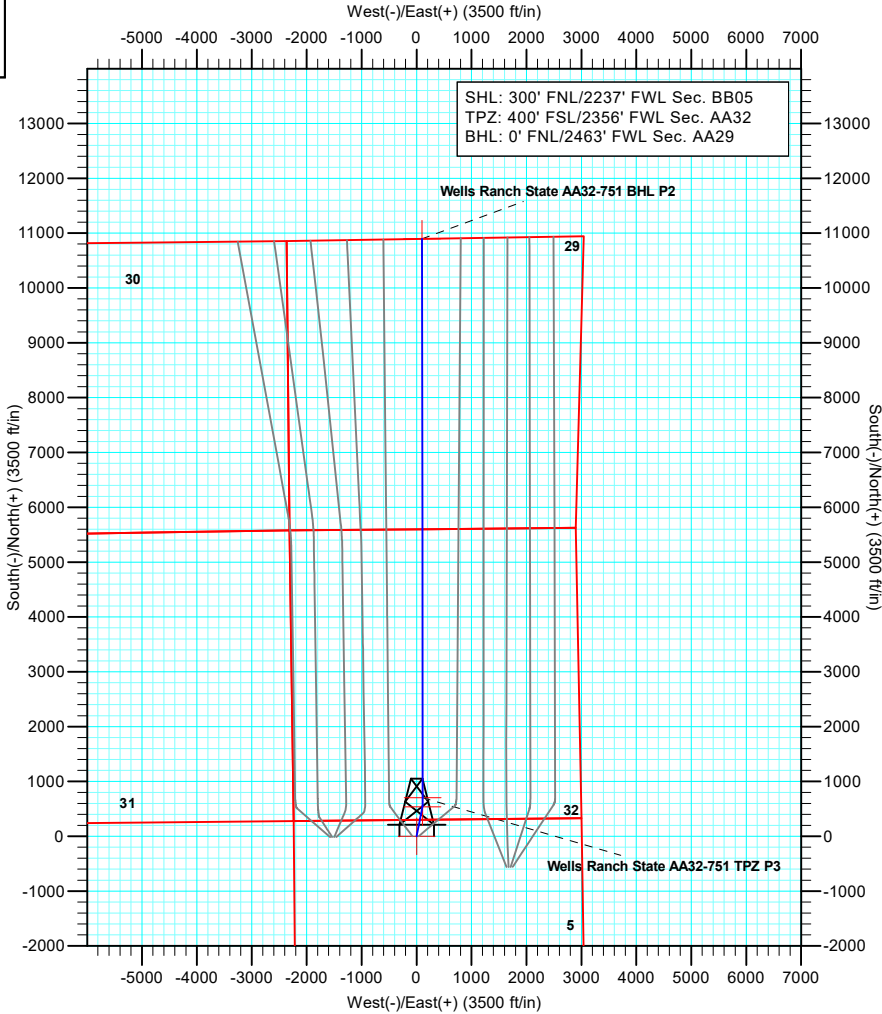
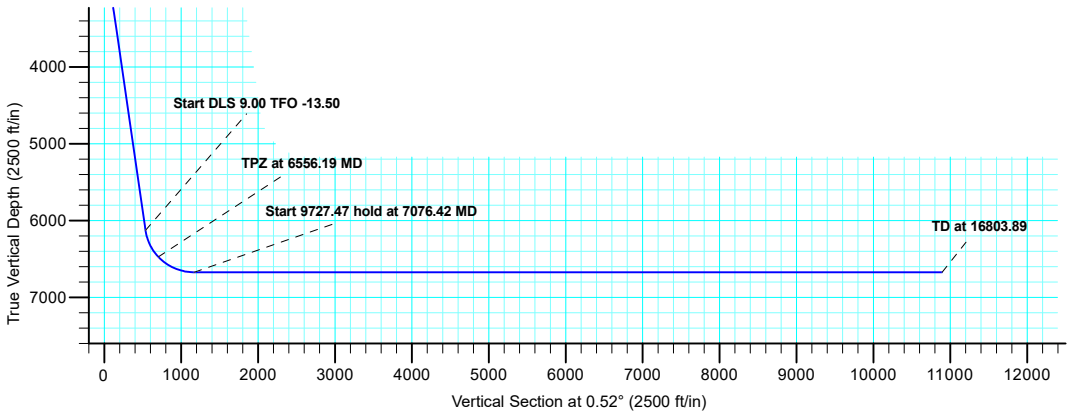
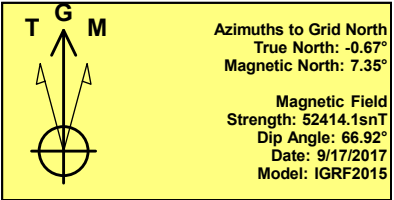
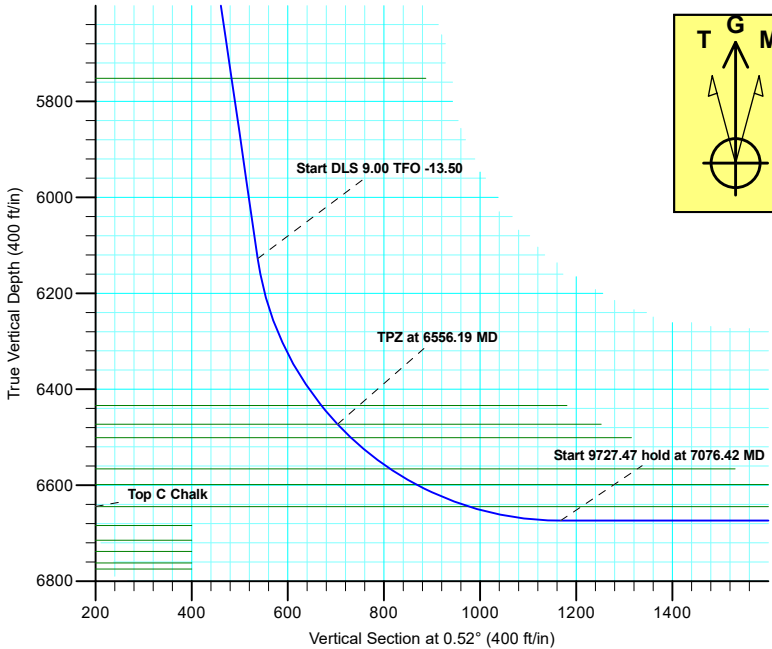
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone
System Datum: Mean Sea Level

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect
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	2618.37	8.37	11.22	2616.88	29.91	5.93	2.00	11.22	29.96
4	6167.24	8.37	11.22	6127.98	536.48	106.38	0.00	0.00	537.42
5	6556.19	43.18	359.93	6473.00	702.51	111.88	9.00	-13.50	703.50
6	7076.42	90.00	359.93	6673.99	1166.74	111.29	9.00	0.00	1167.70
7	16803.89	90.00	359.93	6674.00	10894.20	98.88	0.00	0.00	10894.65

WELL DETAILS: Wells Ranch State AA32-751

+N/-S	+E/-W	Northing	Ground Level: Easting	4684.00 Latitude	Longitude	Slot
0.00	0.00	1402959.29	3288890.99	40.4348844	-104.4621703	



Plan: Plan #3 (Wells Ranch State AA32-751/Wellbore #1)

Created By: Shelly C. Peterkin Date: 16:19, June 04 2019

OK to submit with 2A as per Noble Drilling 6/4/2019