

Project: Mesa County, CO
 Site: Currier 0993-16-07 Pad
 Well: Currier 0993-16-03M
 Wellbore: OH
 Design: Design #2
 Latitude: 39.277992
 Longitude: -107.773451
 Ground Level: 7457.0
 RKB=30' @ 7487.0usft (30')

PROJECT DETAILS: Mesa County, CO
 Geodetic System: US State Plane 1983
 Datum: North American Datum 1983
 Ellipsoid: GRS 1980
 Zone: Colorado Central Zone
 System Datum: Mean Sea Level

REFERENCE INFORMATION
 Vertical (TVD) Reference: RKB=30' @ 7487.0usft (30')
 Section (VS) Reference: Slot - 16-03M(0.0N, 0.0E)
 Measured Depth Reference: RKB=30' @ 7487.0usft (30')
 Calculation Method: Minimum Curvature

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
2706.0	2774.3	Wasatch 'G' Sand
3155.0	3239.2	Fort Union
3934.0	4045.8	Lower Wasatch
4860.0	4797.5	Ohio Creek
5074.0	5226.2	Williams Fork
5854.0	6016.1	TOG
7117.0	7279.1	Cameo
7615.0	7777.1	Rollins

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Annotation
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
280.0	0.00	0.00	280.0	0.0	0.0	0.00	0.00	0.0	
1031.8	15.04	347.46	1023.2	95.7	-21.3	2.00	347.46	98.1	KOP (Build 2' / 100)
5264.3	15.04	347.46	5110.8	1167.6	-259.7	0.00	0.00	1196.1	EOB @ 15.04° Inc. / 347.46° Azm
6016.1	0.00	0.00	5854.0	1263.3	-281.0	2.00	180.00	1294.2	Drop 2' / 100'
7952.1	0.00	0.00	7790.0	1263.3	-281.0	0.00	0.00	1294.2	EOD @ Vertical
									TD @ 7952.1' MD / 7790.0' TVD

Azimuths to True North
 Magnetic North: 8.67°

Magnetic Field
 Strength: 50850.1nT
 Dip Angle: 65.13°
 Date: 7/13/2023
 Model: HDGM2025

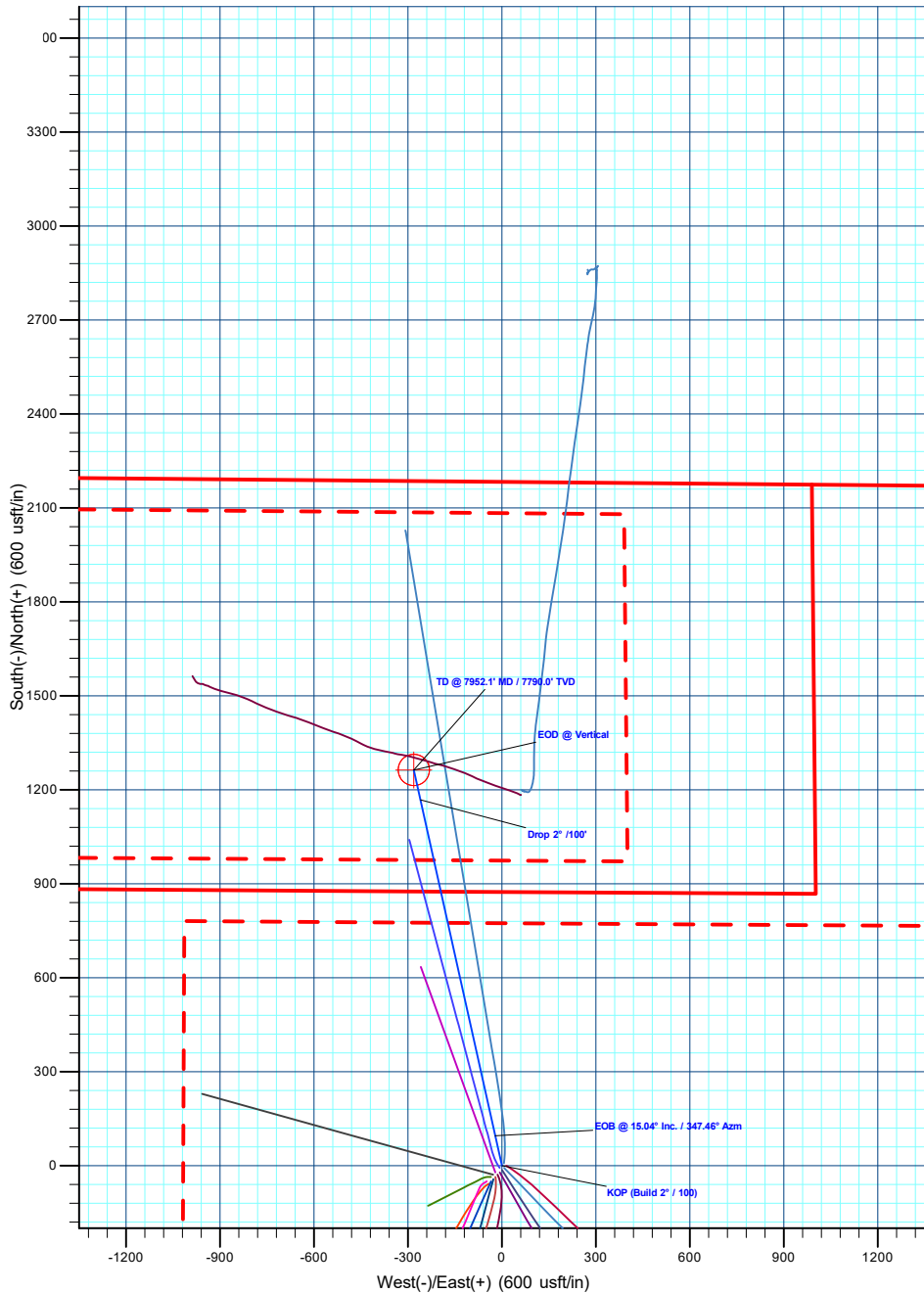
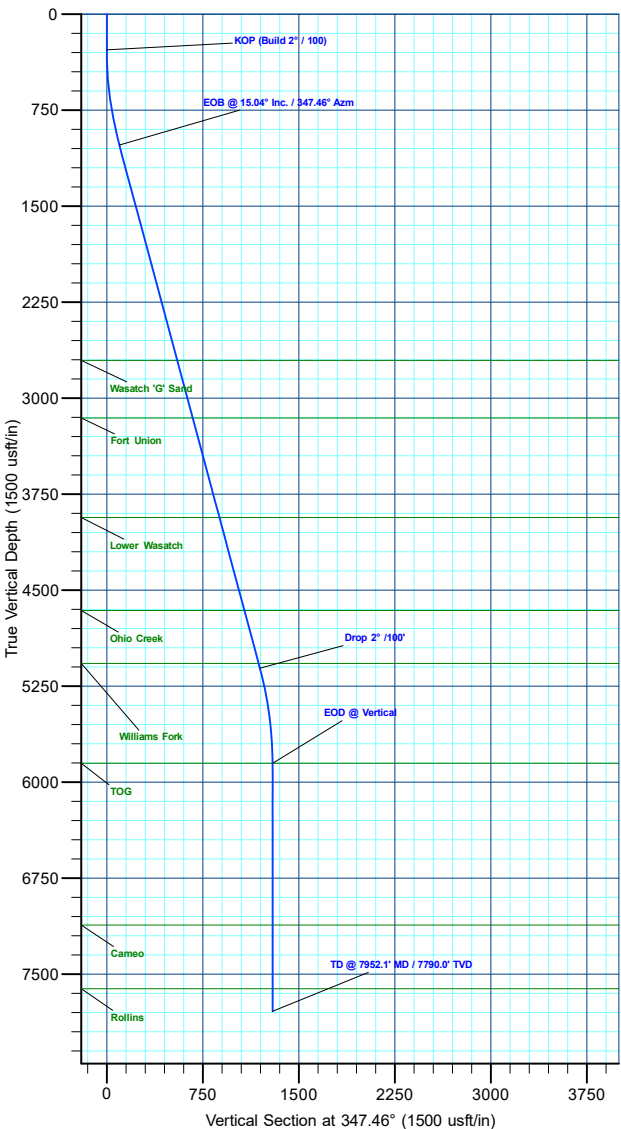
DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
PBHL - Currier 0993-16-03M	1263.3	1263.3	-281.0	1535464.01	2356261.69	39.281460	-107.774444

WELL DETAILS: Currier 0993-16-03M

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.0	0.0	1534194.03	2356510.98	39.277992	-107.773451

Ground Level : 7457.0
 Northing : 1534194.03
 Easting : 2356510.98
 Latitude : 39.277992
 Longitude : -107.773451



Plan: Design #2 (Currier 0993-16-03M/OH)
 Created By: Will Jircik Date: 19:19, September 20 2025