

Project: Mesa County, CO  
 Site: BCU 14L Pad  
 Well: Laramie BCU 0993-14-12W  
 Wellbore: OH  
 Design: Design #1  
 Latitude: 39.272712  
 Longitude: -107.744723  
 Ground Level: 7394.0  
 RKB @ 7418.0usft (24')

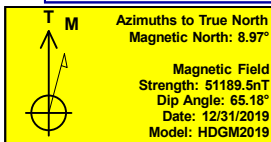
PROJECT DETAILS: Mesa County, CO  
 Geodetic System: US State Plane 1983  
 Datum: North American Datum 1983  
 Ellipsoid: GRS 1980  
 Zone: Colorado Central Zone  
 System Datum: Mean Sea Level

#### REFERENCE INFORMATION

Vertical (TVD) Reference: RKB @ 7418.0usft (24')  
 Section (VS) Reference: Slot - A-3(0.0N, 0.0E)  
 Measured Depth Reference: RKB @ 7418.0usft (24')  
 Calculation Method: Minimum Curvature

#### 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	
2858.0	0.00	0.00	2858.0	0.0	0.0	0.00	0.00	0.0	
3178.1	8.00	50.20	3177.0	14.3	17.1	2.50	50.20	22.3	
5824.8	8.00	50.20	5798.0	250.1	300.2	0.00	0.00	390.8	
6144.9	0.00	0.00	6117.0	264.4	317.3	2.50	180.00	413.1	
7894.9	0.00	0.00	7867.0	264.4	317.3	0.00	0.00	413.1	

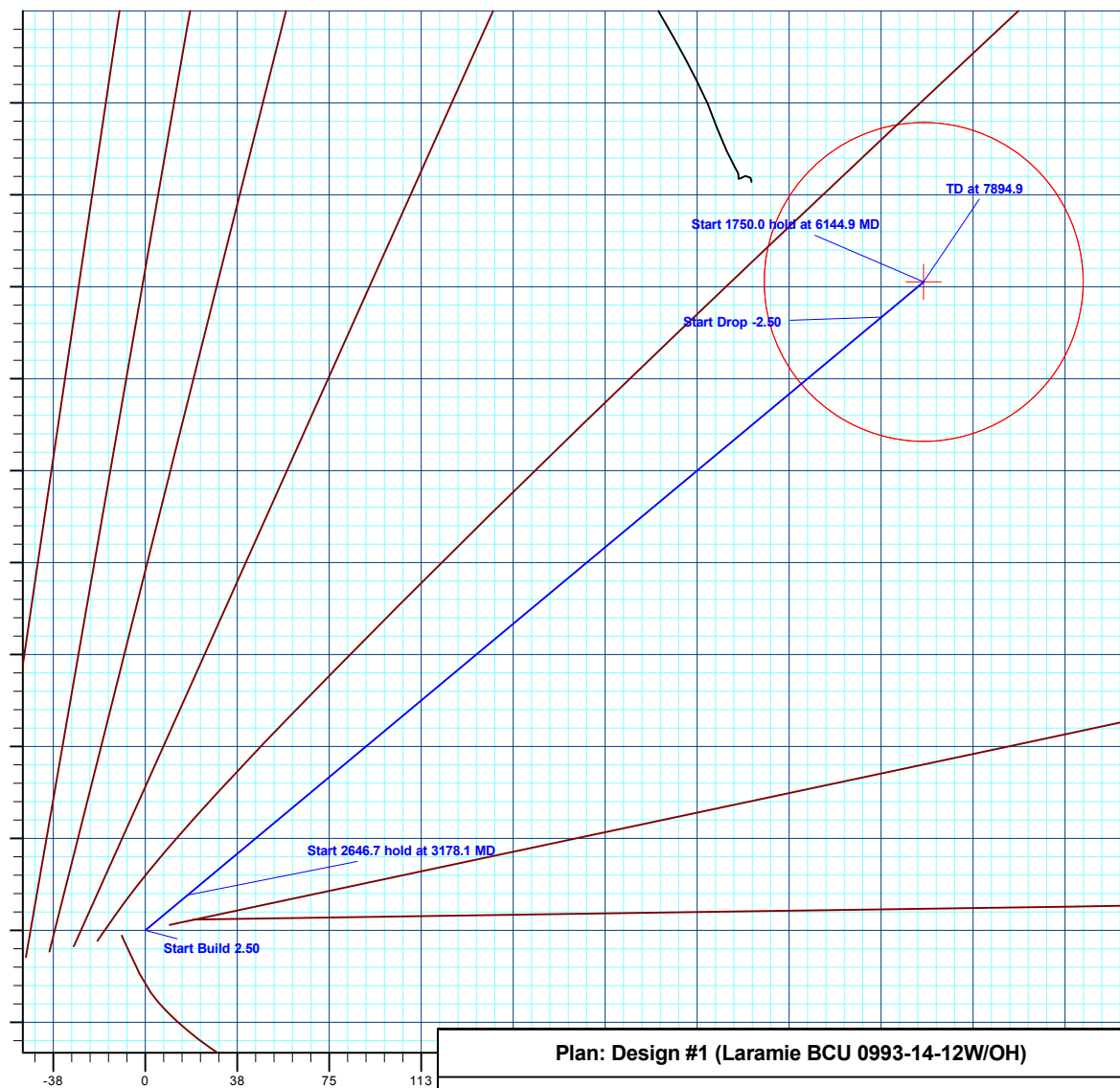
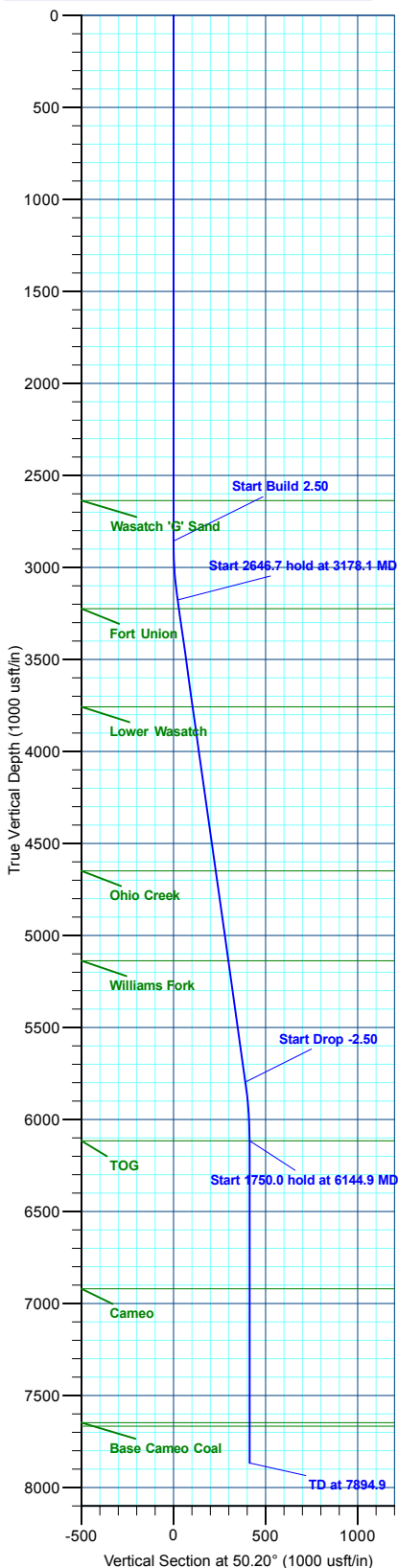


#### DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
BHL - 14-12W	7867.0	264.4	317.3	1532325.98	2364917.02	39.273438	-107.743602

#### WELL DETAILS: Laramie BCU 0993-14-12W

+N/-S	+E/-W	Ground Level : 7394.0	Northing	Easting	Latitude	Longitude	A-3
0.0	0.0		1532069.48	2364593.24	39.272712	-107.744723	



Plan: Design #1 (Laramie BCU 0993-14-12W/OH)

Created By: Will Jircik

Date: 16:37, November 01 2022