



PROJECT DETAILS: Weld County, CO NAD 83

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

Project: Weld County, CO NAD 83  
Site: Helton 5-63-27 Pad  
Well: Helton 5-63-27-1724B  
Wellbore: OH  
Design: Plan 1



Azimuths to True North  
Magnetic North: 8.00°

Magnetic Field  
Strength: 52155.3snT  
Dip Angle: 66.88°  
Date: 12/20/2018  
Model: HDGM



Plan: Plan 1 (Helton 5-63-27-1724B/OH)

Created By: Seth Burstad

#### SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect
0.00	0.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00
891.47	17.83	315.671	877.15	98.42	-96.14	2.00	315.67	-97.82
5939.25	17.83	315.671	5682.50	1204.01	-1176.14	0.00	0.00	-1196.68
6964.99	90.00	90.986	6363.00	1348.28	-614.35	10.00	133.90	-637.46
11290.91	90.00	90.986	6363.00	1273.87	3710.93	0.00	0.00	3688.46

#### WELL DETAILS: Helton 5-63-27-1724B

GL 4542' & KB 20' @ 4562.00ft 4542.00							
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude		
0.00	0.00	1379461.37	3298898.31	40° 22' 12.216 N	104° 25' 38.078 W		

