



TEP Rocky Mountain LLC

Garfield Co., CO (NAD83)

WMC 24-17 Pad

WMC 33-20 - Slot WMC 33-20

OH

Plan: Plan #1

Standard Planning Report

07 October, 2020





Project: Garfield Co., CO (NAD83)
 Site: WMC 24-17 Pad
 Well: WMC 33-20
 Wellbore: OH
 Design: Plan #1
 Lat: 39.439047
 Long: -107.799512
 GL: 8868.00
 KB: KB=24' @ 8892.00usft



WELL DETAILS: WMC 33-20

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	WMC 33-20
0.00	0.00	1593021.40	2350621.00	39.439047	-107.799512	

WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape
WMC 33-20 KMW	8832.00	-2978.18	1437.14	1590007.80	2351982.30	Circle (Radius: 50.00)
WMC 33-20 PBHL	10982.00	-2978.18	1437.14	1590007.80	2351982.30	Point

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Annotation
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
280.00	0.00	0.00	280.00	0.00	0.00	0.00	0.00	0.00	Start Build 3.00
1090.61	24.32	154.24	1066.49	-152.62	73.65	3.00	154.24	169.46	Start 6795.48 hold at 1090.61 MD
7886.09	24.32	154.24	7259.01	-2672.94	1289.84	0.00	0.00	2967.88	Start Drop -1.50
9507.31	0.00	0.00	8832.00	-2978.18	1437.14	1.50	180.00	3306.80	Start 2150.00 hold at 9507.31 MD
11657.31	0.00	0.00	10982.00	-2978.18	1437.14	0.00	0.00	3306.80	TD at 11657.31

CASING DETAILS

TVD	MD	Name	Size
1075.05	1100.00	9 5/8"	9-5/8

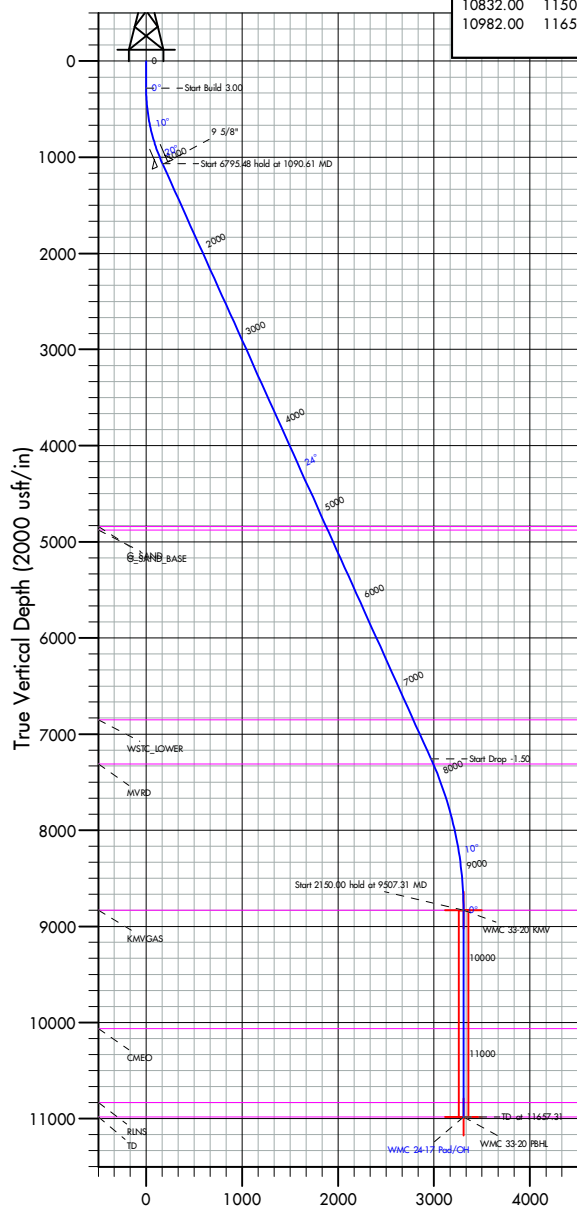
FORMATION TOP DETAILS

TVDPath	MDPath	Formation
4842.00	5233.73	G_SAND
4878.00	5273.24	G_SAND_BASE
6852.00	7439.44	WSTC_LOWER
7312.00	7944.04	MVRD
8832.00	9507.31	KMVGAS
10062.00	10737.31	CMEQ
10832.00	11507.31	RLNS
10982.00	11657.31	TD

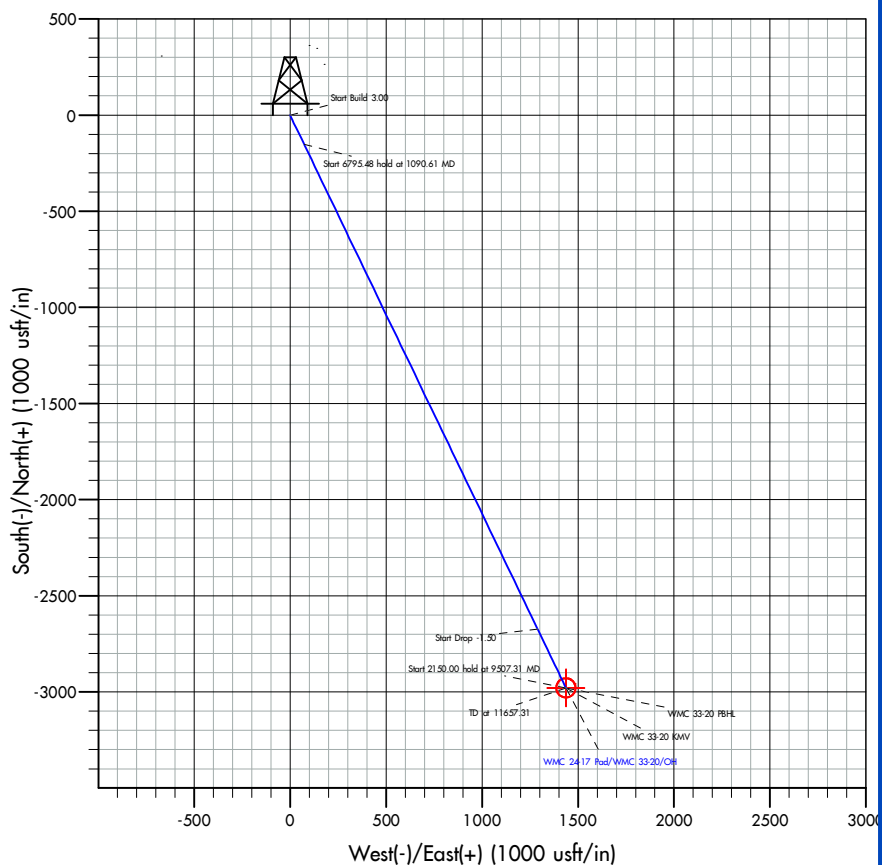


Azimuths to True North
 Magnetic North: 8.93°

Magnetic Field
 Strength: 51314.7nT
 Dip Angle: 65.48°
 Date: 9/2/2020
 Model: HDGM2020



Vertical Section at 154.24° (2000 usft/in)



Plan: Plan #1 (WMC 33-20/OH)

Created By: Dusty Mayer

Date: 12:39, October 07, 2020

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well WMC 33-20 - Slot WMC 33-20
Company:	TEP Rocky Mountain LLC	TVD Reference:	KB=24' @ 8892.00usft
Project:	Garfield Co., CO (NAD83)	MD Reference:	KB=24' @ 8892.00usft
Site:	WMC 24-17 Pad	North Reference:	True
Well:	WMC 33-20	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1		

Project	Garfield Co., CO (NAD83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Central Zone		

Site		WMC 24-17 Pad			
Site Position:		Northing:	1,593,032.70 usft	Latitude:	39.439076
From:	Map	Easting:	2,350,593.20 usft	Longitude:	-107.799611
Position Uncertainty:		0.00 usft	Slot Radius:	13-3/16 "	

Well		WMC 33-20 - Slot WMC 33-20				
Well Position	+N/-S	0.00 usft	Northing:	1,593,021.40 usft	Latitude:	39.439047
	+E/-W	0.00 usft	Easting:	2,350,621.00 usft	Longitude:	-107.799512
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	8,868.00 usft
Grid Convergence:	-1.45 °					

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM2020	9/2/2020	8.93	65.48	51,314.70000000

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	154.24

Plan Survey Tool Program	Date	10/7/2020		
Depth From (usft)	Depth To (usft)	Survey (Wellbore)	Tool Name	Remarks
1	0.00	11,657.31 Plan #1 (OH)	MWD+ HGDM	
			OWSG MWD + HGDM	

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
280.00	0.00	0.00	280.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,090.61	24.32	154.24	1,066.49	-152.62	73.65	3.00	3.00	0.00	154.24	
7,886.09	24.32	154.24	7,259.02	-2,672.94	1,289.84	0.00	0.00	0.00	0.00	
9,507.31	0.00	0.00	8,832.00	-2,978.18	1,437.14	1.50	-1.50	0.00	180.00	WMC 33-20 KMV
11,657.31	0.00	0.00	10,982.00	-2,978.18	1,437.14	0.00	0.00	0.00	0.00	WMC 33-20 PBHL

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Site:	WMC 24-17 Pad	North Reference:	True
Well:	WMC 33-20	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
280.00	0.00	0.00	280.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build 3.00									
300.00	0.60	154.24	300.00	-0.09	0.05	0.10	3.00	3.00	0.00
400.00	3.60	154.24	399.92	-3.39	1.64	3.77	3.00	3.00	0.00
500.00	6.60	154.24	499.51	-11.40	5.50	12.66	3.00	3.00	0.00
600.00	9.60	154.24	598.50	-24.09	11.62	26.75	3.00	3.00	0.00
700.00	12.60	154.24	696.62	-41.42	19.99	46.00	3.00	3.00	0.00
800.00	15.60	154.24	793.60	-63.36	30.58	70.35	3.00	3.00	0.00
900.00	18.60	154.24	889.17	-89.84	43.35	99.75	3.00	3.00	0.00
1,000.00	21.60	154.24	983.07	-120.79	58.29	134.12	3.00	3.00	0.00
1,090.61	24.32	154.24	1,066.49	-152.62	73.65	169.46	3.00	3.00	0.00
Start 6795.48 hold at 1090.61 MD									
1,100.00	24.32	154.24	1,075.05	-156.10	75.33	173.33	0.00	0.00	0.00
9 5/8"									
1,200.00	24.32	154.24	1,166.17	-193.19	93.22	214.51	0.00	0.00	0.00
1,300.00	24.32	154.24	1,257.30	-230.28	111.12	255.69	0.00	0.00	0.00
1,400.00	24.32	154.24	1,348.43	-267.37	129.02	296.87	0.00	0.00	0.00
1,500.00	24.32	154.24	1,439.56	-304.45	146.92	338.05	0.00	0.00	0.00
1,600.00	24.32	154.24	1,530.68	-341.54	164.81	379.23	0.00	0.00	0.00
1,700.00	24.32	154.24	1,621.81	-378.63	182.71	420.41	0.00	0.00	0.00
1,800.00	24.32	154.24	1,712.94	-415.72	200.61	461.59	0.00	0.00	0.00
1,900.00	24.32	154.24	1,804.06	-452.81	218.50	502.77	0.00	0.00	0.00
2,000.00	24.32	154.24	1,895.19	-489.90	236.40	543.95	0.00	0.00	0.00
2,100.00	24.32	154.24	1,986.32	-526.98	254.30	585.13	0.00	0.00	0.00
2,200.00	24.32	154.24	2,077.45	-564.07	272.20	626.31	0.00	0.00	0.00
2,300.00	24.32	154.24	2,168.57	-601.16	290.09	667.49	0.00	0.00	0.00
2,400.00	24.32	154.24	2,259.70	-638.25	307.99	708.67	0.00	0.00	0.00
2,500.00	24.32	154.24	2,350.83	-675.34	325.89	749.85	0.00	0.00	0.00
2,600.00	24.32	154.24	2,441.95	-712.42	343.78	791.04	0.00	0.00	0.00
2,700.00	24.32	154.24	2,533.08	-749.51	361.68	832.22	0.00	0.00	0.00
2,800.00	24.32	154.24	2,624.21	-786.60	379.58	873.40	0.00	0.00	0.00
2,900.00	24.32	154.24	2,715.34	-823.69	397.48	914.58	0.00	0.00	0.00
3,000.00	24.32	154.24	2,806.46	-860.78	415.37	955.76	0.00	0.00	0.00
3,100.00	24.32	154.24	2,897.59	-897.87	433.27	996.94	0.00	0.00	0.00
3,200.00	24.32	154.24	2,988.72	-934.95	451.17	1,038.12	0.00	0.00	0.00
3,300.00	24.32	154.24	3,079.84	-972.04	469.06	1,079.30	0.00	0.00	0.00
3,400.00	24.32	154.24	3,170.97	-1,009.13	486.96	1,120.48	0.00	0.00	0.00
3,500.00	24.32	154.24	3,262.10	-1,046.22	504.86	1,161.66	0.00	0.00	0.00
3,600.00	24.32	154.24	3,353.23	-1,083.31	522.76	1,202.84	0.00	0.00	0.00
3,700.00	24.32	154.24	3,444.35	-1,120.40	540.65	1,244.02	0.00	0.00	0.00
3,800.00	24.32	154.24	3,535.48	-1,157.48	558.55	1,285.20	0.00	0.00	0.00
3,900.00	24.32	154.24	3,626.61	-1,194.57	576.45	1,326.38	0.00	0.00	0.00
4,000.00	24.32	154.24	3,717.73	-1,231.66	594.34	1,367.56	0.00	0.00	0.00
4,100.00	24.32	154.24	3,808.86	-1,268.75	612.24	1,408.74	0.00	0.00	0.00
4,200.00	24.32	154.24	3,899.99	-1,305.84	630.14	1,449.93	0.00	0.00	0.00
4,300.00	24.32	154.24	3,991.12	-1,342.93	648.04	1,491.11	0.00	0.00	0.00
4,400.00	24.32	154.24	4,082.24	-1,380.01	665.93	1,532.29	0.00	0.00	0.00
4,500.00	24.32	154.24	4,173.37	-1,417.10	683.83	1,573.47	0.00	0.00	0.00
4,600.00	24.32	154.24	4,264.50	-1,454.19	701.73	1,614.65	0.00	0.00	0.00
4,700.00	24.32	154.24	4,355.62	-1,491.28	719.62	1,655.83	0.00	0.00	0.00

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Site:	WMC 24-17 Pad	North Reference:	True
Well:	WMC 33-20	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
4,800.00	24.32	154.24	4,446.75	-1,528.37	737.52	1,697.01	0.00	0.00	0.00
4,900.00	24.32	154.24	4,537.88	-1,565.45	755.42	1,738.19	0.00	0.00	0.00
5,000.00	24.32	154.24	4,629.01	-1,602.54	773.32	1,779.37	0.00	0.00	0.00
5,100.00	24.32	154.24	4,720.13	-1,639.63	791.21	1,820.55	0.00	0.00	0.00
5,200.00	24.32	154.24	4,811.26	-1,676.72	809.11	1,861.73	0.00	0.00	0.00
5,233.73	24.32	154.24	4,842.00	-1,689.23	815.15	1,875.62	0.00	0.00	0.00
G_SAND									
5,273.24	24.32	154.24	4,878.00	-1,703.88	822.22	1,891.89	0.00	0.00	0.00
G_SAND_BASE									
5,300.00	24.32	154.24	4,902.39	-1,713.81	827.01	1,902.91	0.00	0.00	0.00
5,400.00	24.32	154.24	4,993.51	-1,750.90	844.90	1,944.09	0.00	0.00	0.00
5,500.00	24.32	154.24	5,084.64	-1,787.98	862.80	1,985.27	0.00	0.00	0.00
5,600.00	24.32	154.24	5,175.77	-1,825.07	880.70	2,026.45	0.00	0.00	0.00
5,700.00	24.32	154.24	5,266.90	-1,862.16	898.60	2,067.64	0.00	0.00	0.00
5,800.00	24.32	154.24	5,358.02	-1,899.25	916.49	2,108.82	0.00	0.00	0.00
5,900.00	24.32	154.24	5,449.15	-1,936.34	934.39	2,150.00	0.00	0.00	0.00
6,000.00	24.32	154.24	5,540.28	-1,973.43	952.29	2,191.18	0.00	0.00	0.00
6,100.00	24.32	154.24	5,631.40	-2,010.51	970.18	2,232.36	0.00	0.00	0.00
6,200.00	24.32	154.24	5,722.53	-2,047.60	988.08	2,273.54	0.00	0.00	0.00
6,300.00	24.32	154.24	5,813.66	-2,084.69	1,005.98	2,314.72	0.00	0.00	0.00
6,400.00	24.32	154.24	5,904.79	-2,121.78	1,023.88	2,355.90	0.00	0.00	0.00
6,500.00	24.32	154.24	5,995.91	-2,158.87	1,041.77	2,397.08	0.00	0.00	0.00
6,600.00	24.32	154.24	6,087.04	-2,195.96	1,059.67	2,438.26	0.00	0.00	0.00
6,700.00	24.32	154.24	6,178.17	-2,233.04	1,077.57	2,479.44	0.00	0.00	0.00
6,800.00	24.32	154.24	6,269.29	-2,270.13	1,095.46	2,520.62	0.00	0.00	0.00
6,900.00	24.32	154.24	6,360.42	-2,307.22	1,113.36	2,561.80	0.00	0.00	0.00
7,000.00	24.32	154.24	6,451.55	-2,344.31	1,131.26	2,602.98	0.00	0.00	0.00
7,100.00	24.32	154.24	6,542.68	-2,381.40	1,149.15	2,644.16	0.00	0.00	0.00
7,200.00	24.32	154.24	6,633.80	-2,418.48	1,167.05	2,685.35	0.00	0.00	0.00
7,300.00	24.32	154.24	6,724.93	-2,455.57	1,184.95	2,726.53	0.00	0.00	0.00
7,400.00	24.32	154.24	6,816.06	-2,492.66	1,202.85	2,767.71	0.00	0.00	0.00
7,439.44	24.32	154.24	6,852.00	-2,507.29	1,209.91	2,783.95	0.00	0.00	0.00
WSTC_LOWER									
7,500.00	24.32	154.24	6,907.18	-2,529.75	1,220.74	2,808.89	0.00	0.00	0.00
7,600.00	24.32	154.24	6,998.31	-2,566.84	1,238.64	2,850.07	0.00	0.00	0.00
7,700.00	24.32	154.24	7,089.44	-2,603.93	1,256.54	2,891.25	0.00	0.00	0.00
7,800.00	24.32	154.24	7,180.57	-2,641.01	1,274.43	2,932.43	0.00	0.00	0.00
7,886.09	24.32	154.24	7,259.02	-2,672.94	1,289.84	2,967.88	0.00	0.00	0.00
Start Drop -1.50									
7,900.00	24.11	154.24	7,271.70	-2,678.08	1,292.32	2,973.59	1.50	-1.50	0.00
7,944.04	23.45	154.24	7,312.00	-2,694.07	1,300.04	2,991.34	1.50	-1.50	0.00
MVRD									
8,000.00	22.61	154.24	7,363.50	-2,713.79	1,309.55	3,013.24	1.50	-1.50	0.00
8,100.00	21.11	154.24	7,456.31	-2,747.32	1,325.73	3,050.47	1.50	-1.50	0.00
8,200.00	19.61	154.24	7,550.06	-2,778.66	1,340.85	3,085.26	1.50	-1.50	0.00
8,300.00	18.11	154.24	7,644.69	-2,807.77	1,354.90	3,117.58	1.50	-1.50	0.00
8,400.00	16.61	154.24	7,740.13	-2,834.64	1,367.87	3,147.42	1.50	-1.50	0.00
8,500.00	15.11	154.24	7,836.32	-2,859.25	1,379.75	3,174.75	1.50	-1.50	0.00
8,600.00	13.61	154.24	7,933.20	-2,881.59	1,390.52	3,199.55	1.50	-1.50	0.00
8,700.00	12.11	154.24	8,030.68	-2,901.63	1,400.20	3,221.80	1.50	-1.50	0.00
8,800.00	10.61	154.24	8,128.72	-2,919.37	1,408.76	3,241.50	1.50	-1.50	0.00
8,900.00	9.11	154.24	8,227.24	-2,934.79	1,416.20	3,258.62	1.50	-1.50	0.00
9,000.00	7.61	154.24	8,326.18	-2,947.88	1,422.52	3,273.16	1.50	-1.50	0.00
9,100.00	6.11	154.24	8,425.46	-2,958.64	1,427.71	3,285.10	1.50	-1.50	0.00

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Site:	WMC 24-17 Pad	North Reference:	True
Well:	WMC 33-20	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
9,200.00	4.61	154.24	8,525.02	-2,967.05	1,431.77	3,294.44	1.50	-1.50	0.00	
9,300.00	3.11	154.24	8,624.79	-2,973.12	1,434.69	3,301.18	1.50	-1.50	0.00	
9,400.00	1.61	154.24	8,724.70	-2,976.82	1,436.48	3,305.29	1.50	-1.50	0.00	
9,507.31	0.00	0.00	8,832.00	-2,978.18	1,437.14	3,306.80	1.50	-1.50	0.00	
Start 2150.00 hold at 9507.31 MD - KMGAS										
9,600.00	0.00	0.00	8,924.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
9,700.00	0.00	0.00	9,024.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
9,800.00	0.00	0.00	9,124.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
9,900.00	0.00	0.00	9,224.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
10,000.00	0.00	0.00	9,324.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
10,100.00	0.00	0.00	9,424.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
10,200.00	0.00	0.00	9,524.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
10,300.00	0.00	0.00	9,624.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
10,400.00	0.00	0.00	9,724.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
10,500.00	0.00	0.00	9,824.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
10,600.00	0.00	0.00	9,924.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
10,700.00	0.00	0.00	10,024.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
10,737.31	0.00	0.00	10,062.00	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
CMEO										
10,800.00	0.00	0.00	10,124.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
10,900.00	0.00	0.00	10,224.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
11,000.00	0.00	0.00	10,324.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
11,100.00	0.00	0.00	10,424.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
11,200.00	0.00	0.00	10,524.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
11,300.00	0.00	0.00	10,624.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
11,400.00	0.00	0.00	10,724.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
11,500.00	0.00	0.00	10,824.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
11,507.31	0.00	0.00	10,832.00	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
RLNS										
11,600.00	0.00	0.00	10,924.69	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
11,657.31	0.00	0.00	10,982.00	-2,978.18	1,437.14	3,306.80	0.00	0.00	0.00	
TD at 11657.31 - TD										

Design Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude		Longitude
- hit/miss target										
- Shape										
WMC 33-20 KMW	0.00	0.00	8,832.00	-2,978.18	1,437.14	1,590,007.80	2,351,982.30	39.430870		-107.794424
- plan hits target center										
- Circle (radius 50.00)										
WMC 33-20 PBHL	0.00	0.00	10,982.00	-2,978.18	1,437.14	1,590,007.80	2,351,982.30	39.430870		-107.794424
- plan hits target center										
- Point										

Casing Points					
Measured Depth (usft)	Vertical Depth (usft)	Name		Casing Diameter (")	Hole Diameter (")
1,100.00	1,075.05	9 5/8"		9-5/8	13-1/2

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well WMC 33-20 - Slot WMC 33-20
Company:	TEP Rocky Mountain LLC	TVD Reference:	KB=24' @ 8892.00usft
Project:	Garfield Co., CO (NAD83)	MD Reference:	KB=24' @ 8892.00usft
Site:	WMC 24-17 Pad	North Reference:	True
Well:	WMC 33-20	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1		

Formations						
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)	
5,233.73	4,842.00	G_SAND				
5,273.24	4,878.00	G_SAND_BASE				
7,439.44	6,852.00	WSTC_LOWER				
7,944.04	7,312.00	MVRD				
9,507.31	8,832.00	KMVGAS				
10,737.31	10,062.00	CME0				
11,507.31	10,832.00	RLNS				
11,657.31	10,982.00	TD				

Plan Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
280.00	280.00	0.00	0.00	Start Build 3.00	
1,090.61	1,066.49	-152.62	73.65	Start 6795.48 hold at 1090.61 MD	
7,886.09	7,259.02	-2,672.94	1,289.84	Start Drop -1.50	
9,507.31	8,832.00	-2,978.18	1,437.14	Start 2150.00 hold at 9507.31 MD	
11,657.31	10,982.00	-2,978.18	1,437.14	TD at 11657.31	