



Company: TEP Rocky Mountain LLC
Project: Garfield County, CO NAD83
Site: RWF 43-9 Pad
Well: RWF 31-9

PROJECT DETAILS: Garfield County, CO NAD83

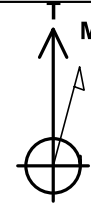
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Central Zone

System Datum: Mean Sea Level

Plan: Plan #1 8June2020 sbdsi

Well Details: RWF 31-9

+N/-S +E/-W Northing Easting Longitude
15.92 27.29 1630191.1000 2327358.6000 39.5394138 -107.8853039 RWF 31-9

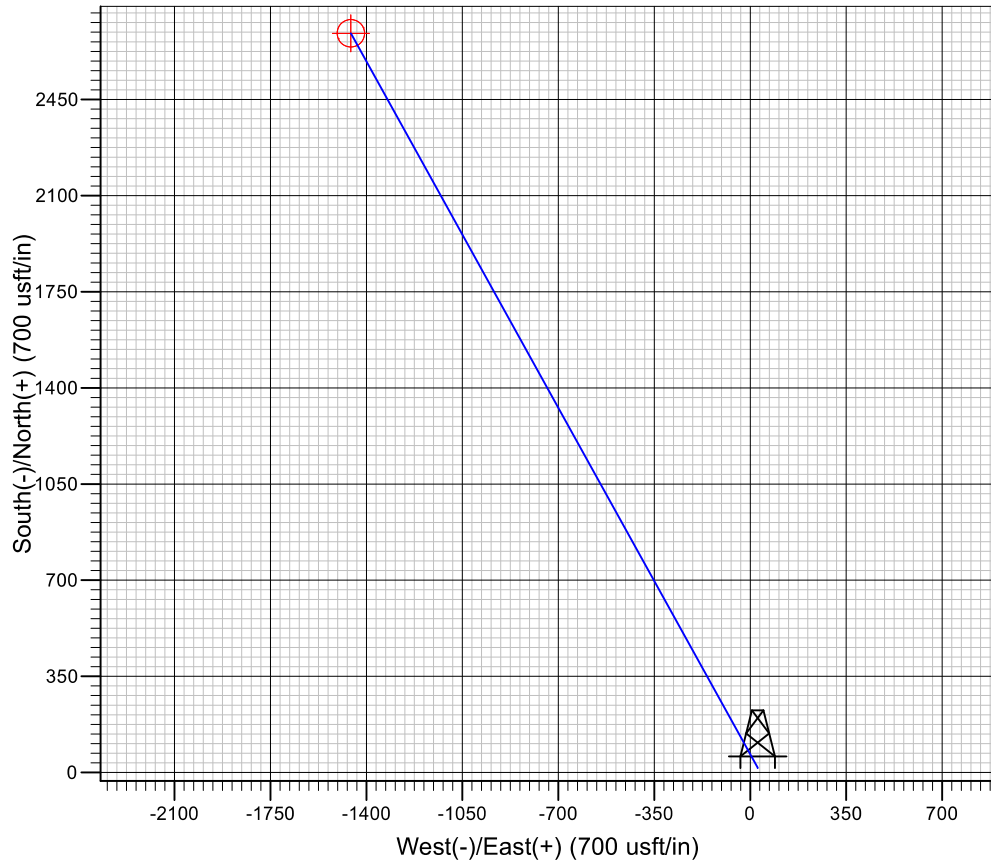
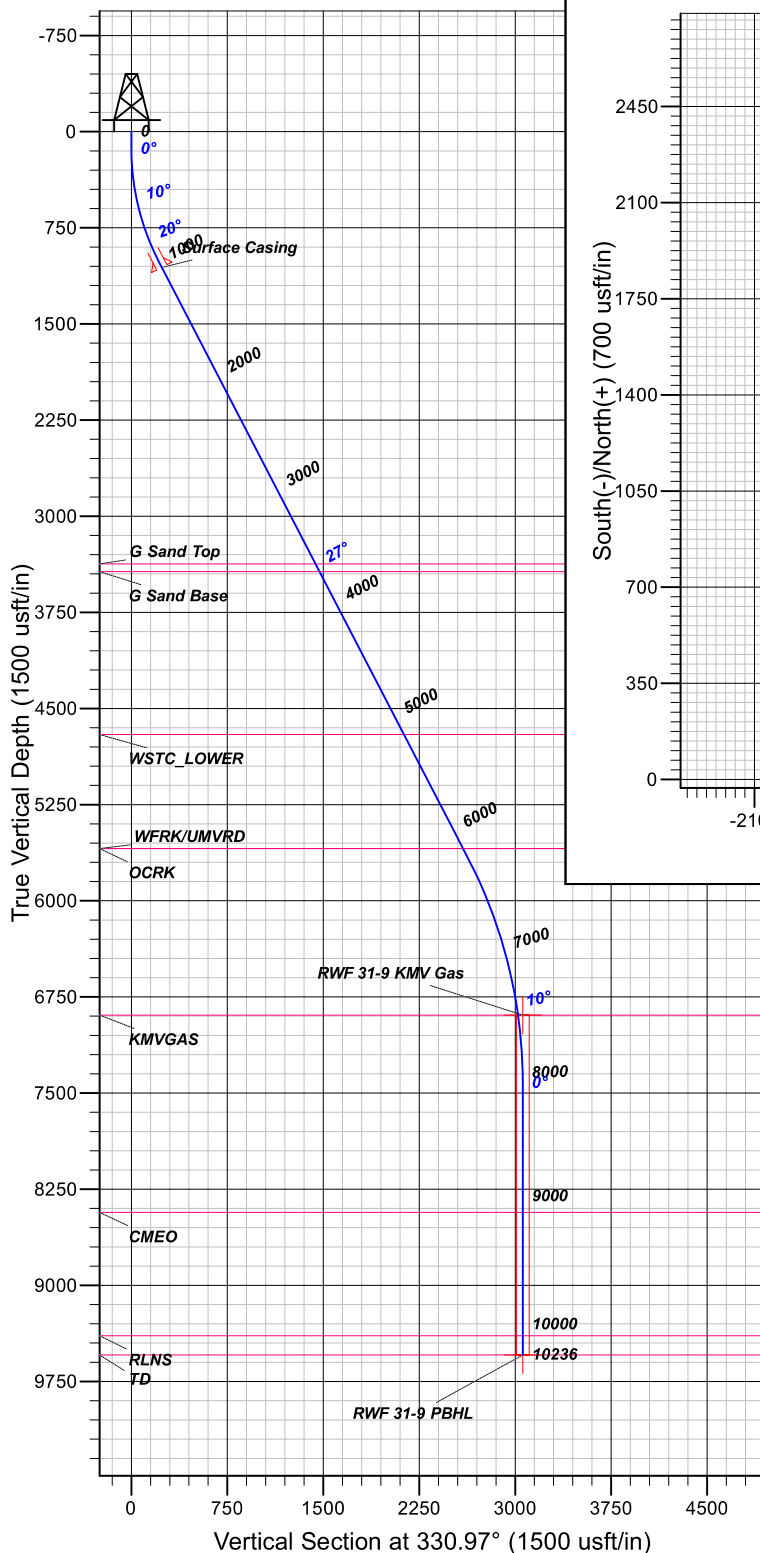


Azimuths to True North
Magnetic North: 9.22°

Magnetic Field
Strength: 51370.0nT
Dip Angle: 65.72°
Date: 6/8/2020
Model: HDGM_FILE

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
RWF 31-9 KMV Gas	6893.00	2690.77	-1457.05	1632904.0000	2325945.0000	39.5467573	-107.8905676	Circle (Radius: 50.00)
- plan misses target center by 36.81usft at 7589.64usft MD (6898.05 TVD, 2658.89 N, -1439.35 E)								
RWF 31-9 PBHL	9543.00	2690.77	-1457.05	1632904.0000	2325945.0000	39.5467573	-107.8905676	Point
- plan hits target center								



FORMATION TOP DETAILS

TVDPath	MDPath	Formation
3373.00	3706.57	G Sand Top
3433.00	3774.18	G Sand Base
4703.00	5205.22	WSTC_LOWER
5593.00	6208.08	OCRK
5593.00	6208.08	WFRK/UMVRD
6893.00	7584.54	KMGAS
8433.00	9126.27	CMEO
9393.00	10086.27	RLNS
9543.00	10236.27	TD

CASING DETAILS

TVD	MD	Name
1059.77	1100.00	Surface Casing

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect
0.00	0.00	0.00	0.00	15.92	27.29	0.00	0.00	0.00
135.00	0.00	0.00	135.00	15.92	27.29	0.00	0.00	0.00
1049.80	27.44	330.97	1015.22	203.86	-77.00	3.00	330.97	214.93
6288.28	27.44	330.97	5664.17	2314.91	-1248.47	0.00	0.00	2629.24
7584.54	8.00	330.97	6893.00	2658.27	-1439.01	1.50	180.00	3021.93
8117.87	0.00	0.00	7424.60	2690.78	-1457.05	1.50	180.00	3059.10
10236.27	0.00	0.00	9543.00	2690.77	-1457.05	0.00	0.00	3059.10



TEP Rocky Mountain LLC

Garfield County, CO NAD83

RWF 43-9 Pad

RWF 31-9 - Slot RWF 31-9

OH

Plan: Plan #1 8June2020 sbsdi

Standard Planning Report

09 June, 2020



www.scientificdrilling.com



Database:	Grand Junction	Local Co-ordinate Reference:	Site RWF 43-9 Pad
Company:	TEP Rocky Mountain LLC	TVD Reference:	GL 6369.4' & KB 24' @ 6393.40usft (H&P 318)
Project:	Garfield County, CO NAD83	MD Reference:	GL 6369.4' & KB 24' @ 6393.40usft (H&P 318)
Site:	RWF 43-9 Pad	North Reference:	True
Well:	RWF 31-9	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1 8June2020 sbsdi		

Project	Garfield County, 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		RWF 43-9 Pad, Site Center : RWF 43-9			
Site Position:		Northing:	1,630,175.9000 usft	Latitude:	39.5393702
From:	Map	Easting:	2,327,330.9000 usft	Longitude:	-107.8854007
Position Uncertainty:	0.00 usft	Slot Radius:	13.20 in	Grid Convergence:	-1.50 °

Well	RWF 31-9 - Slot RWF 31-9, 2541' FSL 523' FEL Sec 9 R6S R94W					
Well Position	+N/-S	15.92 usft	Northing:	1,630,191.1000 usft	Latitude:	39.5394139
	+E/-W	27.29 usft	Easting:	2,327,358.6000 usft	Longitude:	-107.8853040
Position Uncertainty		0.00 usft	Wellhead Elevation:		Ground Level:	6,369.40 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM_FILE	6/8/2020	9.22	65.72	51,370.00000000

Design	Plan #1 8June2020 sbsdi			
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	15.92	27.29	330.97

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	15.92	27.29	0.00	0.00	0.00	0.00	
135.00	0.00	0.00	135.00	15.92	27.29	0.00	0.00	0.00	0.00	
1,049.80	27.44	330.97	1,015.22	203.86	-77.00	3.00	3.00	0.00	330.97	
6,288.28	27.44	330.97	5,664.17	2,314.91	-1,248.47	0.00	0.00	0.00	0.00	
7,584.54	8.00	330.97	6,893.00	2,658.27	-1,439.01	1.50	-1.50	0.00	180.00	
8,117.87	0.00	0.00	7,424.60	2,690.78	-1,457.05	1.50	-1.50	0.00	180.00	
10,236.27	0.00	0.00	9,543.00	2,690.77	-1,457.05	0.00	0.00	0.00	0.00	RWF 31-9 PBHL

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Project:	Garfield County, CO NAD83	MD Reference:	GL 6369.4' & KB 24' @ 6393.40usft (H&P 318)
Site:	RWF 43-9 Pad	North Reference:	True
Well:	RWF 31-9	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1 8June2020 sbsdi		

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	15.92	27.29	0.00	0.00	0.00	0.00	
100.00	0.00	0.00	100.00	15.92	27.29	0.00	0.00	0.00	0.00	
135.00	0.00	0.00	135.00	15.92	27.29	0.00	0.00	0.00	0.00	
Start Build 3.00										
200.00	1.95	330.97	199.99	16.89	26.75	1.11	3.00	3.00	0.00	
300.00	4.95	330.97	299.79	22.15	23.84	7.12	3.00	3.00	0.00	
400.00	7.95	330.97	399.15	31.97	18.38	18.36	3.00	3.00	0.00	
500.00	10.95	330.97	497.78	46.33	10.42	34.77	3.00	3.00	0.00	
600.00	13.95	330.97	595.42	65.18	-0.04	56.33	3.00	3.00	0.00	
700.00	16.95	330.97	691.79	88.47	-12.96	82.97	3.00	3.00	0.00	
800.00	19.95	330.97	786.64	116.14	-28.32	114.61	3.00	3.00	0.00	
900.00	22.95	330.97	879.71	148.11	-46.06	151.17	3.00	3.00	0.00	
1,000.00	25.95	330.97	970.73	184.29	-66.14	192.56	3.00	3.00	0.00	
1,049.80	27.44	330.97	1,015.22	203.86	-77.00	214.93	3.00	3.00	0.00	
Start 5238.48 hold at 1049.80 MD										
1,100.00	27.44	330.97	1,059.77	224.09	-88.22	238.07	0.00	0.00	0.00	
Surface Casing										
1,200.00	27.44	330.97	1,148.52	264.39	-110.59	284.16	0.00	0.00	0.00	
1,300.00	27.44	330.97	1,237.26	304.69	-132.95	330.24	0.00	0.00	0.00	
1,400.00	27.44	330.97	1,326.01	344.98	-155.31	376.33	0.00	0.00	0.00	
1,500.00	27.44	330.97	1,414.75	385.28	-177.68	422.42	0.00	0.00	0.00	
1,600.00	27.44	330.97	1,503.50	425.58	-200.04	468.51	0.00	0.00	0.00	
1,700.00	27.44	330.97	1,592.25	465.88	-222.40	514.60	0.00	0.00	0.00	
1,800.00	27.44	330.97	1,680.99	506.18	-244.76	560.68	0.00	0.00	0.00	
1,900.00	27.44	330.97	1,769.74	546.48	-267.13	606.77	0.00	0.00	0.00	
2,000.00	27.44	330.97	1,858.49	586.78	-289.49	652.86	0.00	0.00	0.00	
2,100.00	27.44	330.97	1,947.23	627.08	-311.85	698.95	0.00	0.00	0.00	
2,200.00	27.44	330.97	2,035.98	667.38	-334.22	745.04	0.00	0.00	0.00	
2,300.00	27.44	330.97	2,124.72	707.67	-356.58	791.12	0.00	0.00	0.00	
2,400.00	27.44	330.97	2,213.47	747.97	-378.94	837.21	0.00	0.00	0.00	
2,500.00	27.44	330.97	2,302.22	788.27	-401.30	883.30	0.00	0.00	0.00	
2,600.00	27.44	330.97	2,390.96	828.57	-423.67	929.39	0.00	0.00	0.00	
2,700.00	27.44	330.97	2,479.71	868.87	-446.03	975.48	0.00	0.00	0.00	
2,800.00	27.44	330.97	2,568.46	909.17	-468.39	1,021.56	0.00	0.00	0.00	
2,900.00	27.44	330.97	2,657.20	949.47	-490.75	1,067.65	0.00	0.00	0.00	
3,000.00	27.44	330.97	2,745.95	989.77	-513.12	1,113.74	0.00	0.00	0.00	
3,100.00	27.44	330.97	2,834.69	1,030.07	-535.48	1,159.83	0.00	0.00	0.00	
3,200.00	27.44	330.97	2,923.44	1,070.37	-557.84	1,205.92	0.00	0.00	0.00	
3,300.00	27.44	330.97	3,012.19	1,110.66	-580.21	1,252.00	0.00	0.00	0.00	
3,400.00	27.44	330.97	3,100.93	1,150.96	-602.57	1,298.09	0.00	0.00	0.00	
3,500.00	27.44	330.97	3,189.68	1,191.26	-624.93	1,344.18	0.00	0.00	0.00	
3,600.00	27.44	330.97	3,278.43	1,231.56	-647.29	1,390.27	0.00	0.00	0.00	
3,700.00	27.44	330.97	3,367.17	1,271.86	-669.66	1,436.36	0.00	0.00	0.00	
3,706.57	27.44	330.97	3,373.00	1,274.51	-671.13	1,439.38	0.00	0.00	0.00	
G Sand Top										
3,774.18	27.44	330.97	3,433.00	1,301.75	-686.24	1,470.54	0.00	0.00	0.00	
G Sand Base										
3,800.00	27.44	330.97	3,455.92	1,312.16	-692.02	1,482.44	0.00	0.00	0.00	
3,900.00	27.44	330.97	3,544.66	1,352.46	-714.38	1,528.53	0.00	0.00	0.00	
4,000.00	27.44	330.97	3,633.41	1,392.76	-736.75	1,574.62	0.00	0.00	0.00	
4,100.00	27.44	330.97	3,722.16	1,433.06	-759.11	1,620.71	0.00	0.00	0.00	

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Site:	RWF 43-9 Pad	North Reference:	True
Well:	RWF 31-9	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1 8June2020 sbsdi		

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)
4,200.00	27.44	330.97	3,810.90	1,473.35	-781.47	1,666.80	0.00	0.00	0.00
4,300.00	27.44	330.97	3,899.65	1,513.65	-803.83	1,712.88	0.00	0.00	0.00
4,400.00	27.44	330.97	3,988.40	1,553.95	-826.20	1,758.97	0.00	0.00	0.00
4,500.00	27.44	330.97	4,077.14	1,594.25	-848.56	1,805.06	0.00	0.00	0.00
4,600.00	27.44	330.97	4,165.89	1,634.55	-870.92	1,851.15	0.00	0.00	0.00
4,700.00	27.44	330.97	4,254.63	1,674.85	-893.29	1,897.24	0.00	0.00	0.00
4,800.00	27.44	330.97	4,343.38	1,715.15	-915.65	1,943.32	0.00	0.00	0.00
4,900.00	27.44	330.97	4,432.13	1,755.45	-938.01	1,989.41	0.00	0.00	0.00
5,000.00	27.44	330.97	4,520.87	1,795.75	-960.37	2,035.50	0.00	0.00	0.00
5,100.00	27.44	330.97	4,609.62	1,836.05	-982.74	2,081.59	0.00	0.00	0.00
5,200.00	27.44	330.97	4,698.37	1,876.34	-1,005.10	2,127.68	0.00	0.00	0.00
5,205.22	27.44	330.97	4,703.00	1,878.45	-1,006.27	2,130.08	0.00	0.00	0.00
WSTC_LOWER									
5,300.00	27.44	330.97	4,787.11	1,916.64	-1,027.46	2,173.76	0.00	0.00	0.00
5,400.00	27.44	330.97	4,875.86	1,956.94	-1,049.82	2,219.85	0.00	0.00	0.00
5,500.00	27.44	330.97	4,964.60	1,997.24	-1,072.19	2,265.94	0.00	0.00	0.00
5,600.00	27.44	330.97	5,053.35	2,037.54	-1,094.55	2,312.03	0.00	0.00	0.00
5,700.00	27.44	330.97	5,142.10	2,077.84	-1,116.91	2,358.12	0.00	0.00	0.00
5,800.00	27.44	330.97	5,230.84	2,118.14	-1,139.28	2,404.20	0.00	0.00	0.00
5,900.00	27.44	330.97	5,319.59	2,158.44	-1,161.64	2,450.29	0.00	0.00	0.00
6,000.00	27.44	330.97	5,408.34	2,198.74	-1,184.00	2,496.38	0.00	0.00	0.00
6,100.00	27.44	330.97	5,497.08	2,239.04	-1,206.36	2,542.47	0.00	0.00	0.00
6,200.00	27.44	330.97	5,585.83	2,279.33	-1,228.73	2,588.56	0.00	0.00	0.00
6,208.08	27.44	330.97	5,593.00	2,282.59	-1,230.53	2,592.28	0.00	0.00	0.00
OCRK - WFRK/UMVRD									
6,288.28	27.44	330.97	5,664.17	2,314.91	-1,248.47	2,629.24	0.00	0.00	0.00
Start Drop -1.50									
6,300.00	27.27	330.97	5,674.58	2,319.62	-1,251.08	2,634.63	1.50	-1.50	0.00
6,400.00	25.77	330.97	5,764.06	2,358.66	-1,272.75	2,679.27	1.50	-1.50	0.00
6,500.00	24.27	330.97	5,854.68	2,395.64	-1,293.27	2,721.56	1.50	-1.50	0.00
6,600.00	22.77	330.97	5,946.37	2,430.53	-1,312.63	2,761.47	1.50	-1.50	0.00
6,700.00	21.27	330.97	6,039.07	2,463.31	-1,330.82	2,798.95	1.50	-1.50	0.00
6,800.00	19.77	330.97	6,132.72	2,493.95	-1,347.82	2,834.00	1.50	-1.50	0.00
6,900.00	18.27	330.97	6,227.26	2,522.45	-1,363.64	2,866.59	1.50	-1.50	0.00
7,000.00	16.77	330.97	6,322.62	2,548.76	-1,378.24	2,896.69	1.50	-1.50	0.00
7,100.00	15.27	330.97	6,418.74	2,572.89	-1,391.63	2,924.28	1.50	-1.50	0.00
7,200.00	13.77	330.97	6,515.54	2,594.81	-1,403.79	2,949.35	1.50	-1.50	0.00
7,300.00	12.27	330.97	6,612.97	2,614.51	-1,414.72	2,971.88	1.50	-1.50	0.00
7,400.00	10.77	330.97	6,710.95	2,631.97	-1,424.41	2,991.84	1.50	-1.50	0.00
7,500.00	9.27	330.97	6,809.42	2,647.18	-1,432.85	3,009.24	1.50	-1.50	0.00
7,584.54	8.00	330.97	6,893.00	2,658.27	-1,439.01	3,021.93	1.50	-1.50	0.00
Start Drop -1.50 - KMVGAS									
7,600.00	7.77	330.97	6,908.32	2,660.13	-1,440.04	3,024.05	1.50	-1.50	0.00
7,700.00	6.27	330.97	7,007.57	2,670.81	-1,445.97	3,036.27	1.50	-1.50	0.00
7,800.00	4.77	330.97	7,107.10	2,679.22	-1,450.63	3,045.88	1.50	-1.50	0.00
7,900.00	3.27	330.97	7,206.85	2,685.34	-1,454.03	3,052.89	1.50	-1.50	0.00
8,000.00	1.77	330.97	7,306.75	2,689.19	-1,456.16	3,057.28	1.50	-1.50	0.00
8,100.00	0.27	330.97	7,406.73	2,690.74	-1,457.03	3,059.06	1.50	-1.50	0.00
8,117.87	0.00	0.00	7,424.60	2,690.78	-1,457.05	3,059.10	1.50	-1.50	0.00
Start 2118.40 hold at 8117.87 MD									
8,200.00	0.00	0.00	7,506.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00

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Well:	RWF 31-9	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1 8June2020 sbsdi		

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)	
8,300.00	0.00	0.00	7,606.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
8,400.00	0.00	0.00	7,706.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
8,500.00	0.00	0.00	7,806.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
8,600.00	0.00	0.00	7,906.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
8,700.00	0.00	0.00	8,006.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
8,800.00	0.00	0.00	8,106.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
8,900.00	0.00	0.00	8,206.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
9,000.00	0.00	0.00	8,306.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
9,100.00	0.00	0.00	8,406.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
9,126.27	0.00	0.00	8,433.00	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
CMEO										
9,200.00	0.00	0.00	8,506.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
9,300.00	0.00	0.00	8,606.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
9,400.00	0.00	0.00	8,706.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
9,500.00	0.00	0.00	8,806.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
9,600.00	0.00	0.00	8,906.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
9,700.00	0.00	0.00	9,006.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
9,800.00	0.00	0.00	9,106.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
9,900.00	0.00	0.00	9,206.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
10,000.00	0.00	0.00	9,306.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
10,086.27	0.00	0.00	9,393.00	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
RLNS										
10,100.00	0.00	0.00	9,406.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
10,200.00	0.00	0.00	9,506.73	2,690.78	-1,457.05	3,059.10	0.00	0.00	0.00	
10,236.27	0.00	0.00	9,543.00	2,690.77	-1,457.05	3,059.10	0.00	0.00	0.00	
TD at 10236.27 - TD										

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
RWF 31-9 KMV Gas	0.00	0.00	6,893.00	2,690.77	-1,457.05	1,632,904.0000	2,325,945.0000	39.5467573	-107.8905676
- hit/miss target									
- Shape									
- plan misses target center by 36.81usft at 7589.64usft MD (6898.05 TVD, 2658.89 N, -1439.35 E)									
- Circle (radius 50.00)									
RWF 31-9 PBHL	0.00	0.00	9,543.00	2,690.77	-1,457.05	1,632,904.0000	2,325,945.0000	39.5467573	-107.8905676
- plan hits target center									
- Point									

Casing Points					
Measured Depth (usft)	Vertical Depth (usft)	Name	Casing Diameter (in)	Hole Diameter (in)	
1,100.00	1,059.77	Surface Casing	13.50	13.50	

Database:	Grand Junction	Local Co-ordinate Reference:	Site RWF 43-9 Pad
Company:	TEP Rocky Mountain LLC	TVD Reference:	GL 6369.4' & KB 24' @ 6393.40usft (H&P 318)
Project:	Garfield County, CO NAD83	MD Reference:	GL 6369.4' & KB 24' @ 6393.40usft (H&P 318)
Site:	RWF 43-9 Pad	North Reference:	True
Well:	RWF 31-9	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1 8June2020 sbsdi		

Formations						
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)	
3,706.57	3,373.00	G Sand Top		0.00		
3,774.18	3,433.00	G Sand Base		0.00		
5,205.22	4,703.00	WSTC_LOWER		0.00		
6,208.08	5,593.00	OCRK		0.00		
6,208.08	5,593.00	WFRK/UMVRD		0.00		
7,584.54	6,893.00	KMVGAS		0.00		
9,126.27	8,433.00	CMEO		0.00		
10,086.27	9,393.00	RLNS		0.00		
10,236.27	9,543.00	TD		0.00		

Plan Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
135.00	135.00	15.92	27.29	Start Build 3.00	
1,049.80	1,015.22	203.86	-77.00	Start 5238.48 hold at 1049.80 MD	
6,288.28	5,664.17	2,314.91	-1,248.47	Start Drop -1.50	
7,584.54	6,893.00	2,658.27	-1,439.01	Start Drop -1.50	
8,117.87	7,424.60	2,690.78	-1,457.05	Start 2118.40 hold at 8117.87 MD	
10,236.27	9,543.00	2,690.77	-1,457.05	TD at 10236.27	