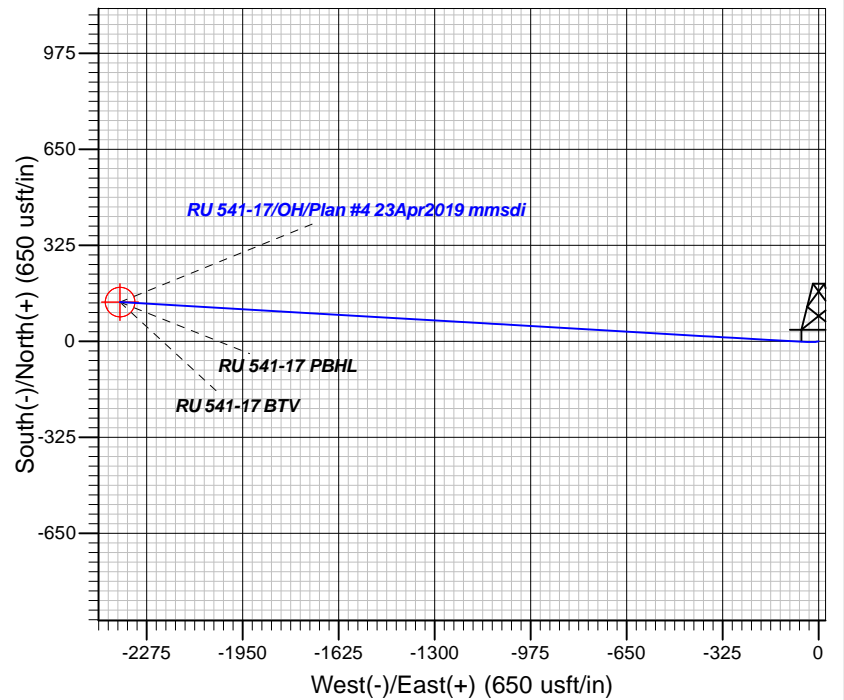
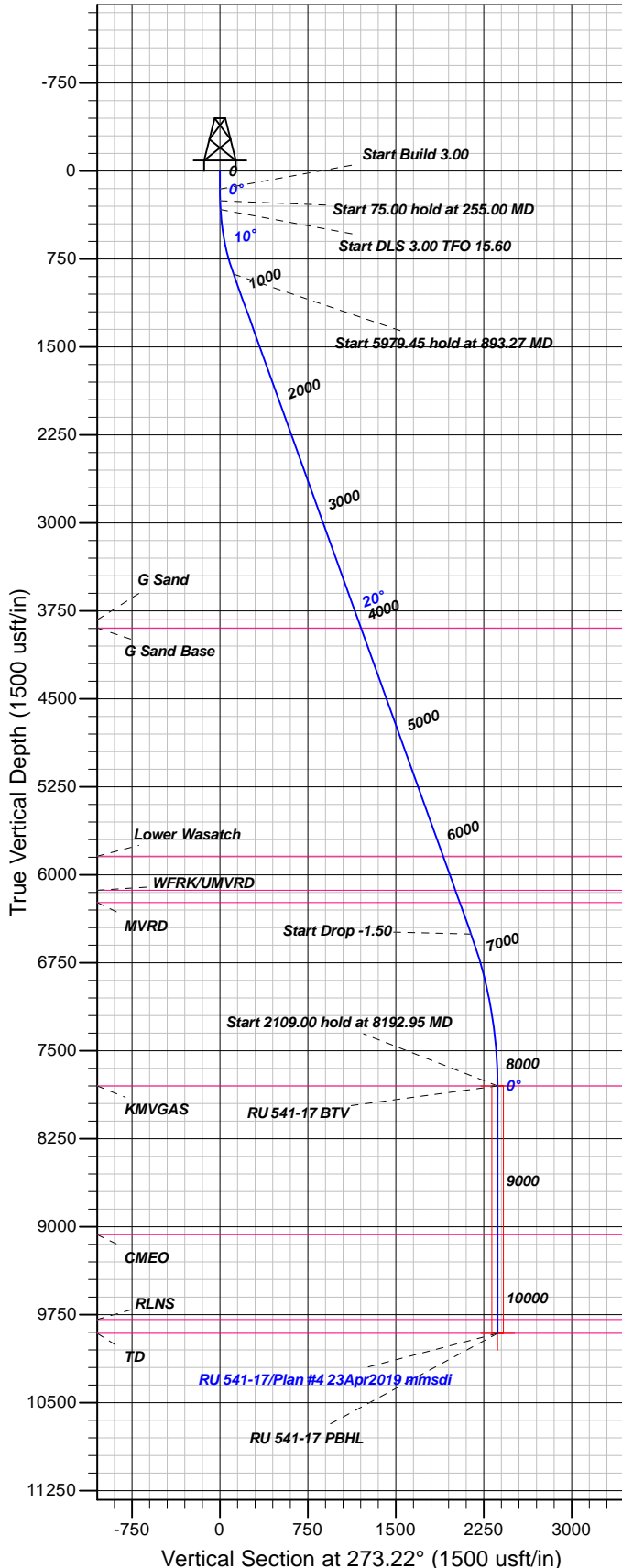


Well Details: RU 541-17

GL 7864' & RKB 24' @ 7888.00usft (H&P 318)

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	1596970.60	2351761.60	39.4499650	-107.7958277	RU 541-17



FORMATION TOP DETAILS

TVDPth	MDPath	Formation
3827.00	4025.43	G Sand
3897.00	4099.83	G Sand Base
5841.00	6166.03	Lower Wasatch
6133.00	6476.38	WFRK/UMVRD
6237.00	6586.92	MVRD
7800.00	8192.95	KMGAS
9068.00	9460.95	CMEO
9793.00	10185.95	RLNS
9909.00	10301.95	TD

Plan: Plan #4 23Apr2019 mmsdi

18:18, April 29 2019
Created By: Mel Mireles

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

CASING DETAILS

TVD	MD	Name	Size
1074.58	1100.00	9 5/8" @ 1100' MD	9.62

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	155.00	0.00	0.00	155.00	0.00	0.00	0.00	0.00	0.00	
3	255.00	3.00	260.00	254.95	-0.45	-2.58	3.00	260.00	2.55	
4	330.00	3.00	260.00	329.85	-1.14	-6.44	0.00	0.00	6.37	
5	893.27	19.80	273.34	880.07	1.88	-117.02	3.00	15.60	116.94	
6	6872.72	19.80	273.34	6505.90	119.74	-2139.40	0.00	0.00	2142.75	
7	8192.95	0.00	0.00	7800.00	132.88	-2364.91	1.50	180.00	2368.64	RU 541-17 BT
8	10301.95	0.00	0.00	9909.00	132.88	-2364.91	0.00	0.00	2368.64	RU 541-17 PBHL

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
RU 541-17 BT	7800.00	132.88	-2364.91	1597163.20	2349400.80	39.4503295	-107.8042025	Circle (Radius: 50.00)
- plan hits target center								
RU 541-17 PBHL	9909.00	132.88	-2364.91	1597163.20	2349400.80	39.4503295	-107.8042025	Point
- plan hits target center								



TEP Rocky Mountain LLC

Garfield County, CO NAD83

RU 31-17 Pad

RU 541-17 - Slot RU 541-17

OH

Plan: Plan #4 23Apr2019 mmsdi

Standard Planning Report

29 April, 2019



Database:	Grand Junction District	Local Co-ordinate Reference:	Well RU 541-17 - Slot RU 541-17
Company:	TEP Rocky Mountain LLC	TVD Reference:	GL 7864' & RKB 24' @ 7888.00usft (H&P 318)
Project:	Garfield County, CO NAD83	MD Reference:	GL 7864' & RKB 24' @ 7888.00usft (H&P 318)
Site:	RU 31-17 Pad	North Reference:	True
Well:	RU 541-17	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #4 23Apr2019 mmsdi		

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	RU 31-17 Pad			
Site Position:		Northing:	1,596,940.40 usft	Latitude: 39.4498852
From: Map		Easting:	2,351,805.70 usft	Longitude: -107.7956689
Position Uncertainty:	0.00 usft	Slot Radius:	13.20 in	Grid Convergence: -1.45 °

Well	RU 541-17 - Slot RU 541-17			
Well Position	+N/-S	29.08 usft	Northing:	1,596,970.60 usft
	+E/-W	-44.85 usft	Easting:	2,351,761.60 usft
Position Uncertainty	0.00 usft		Wellhead Elevation:	0.00 usft
			Ground Level:	7,864.00 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	2/9/2017	9.30	65.63	51,716

Design	Plan #4 23Apr2019 mmsdi			
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	273.22

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	
155.00	0.00	0.00	155.00	0.00	0.00	0.00	0.00	0.00	0.00	
255.00	3.00	260.00	254.95	-0.45	-2.58	3.00	3.00	0.00	260.00	
330.00	3.00	260.00	329.85	-1.14	-6.44	0.00	0.00	0.00	0.00	
893.27	19.80	273.34	880.07	1.88	-117.02	3.00	2.98	2.37	15.60	
6,872.72	19.80	273.34	6,505.90	119.74	-2,139.40	0.00	0.00	0.00	0.00	
8,192.95	0.00	0.00	7,800.00	132.88	-2,364.91	1.50	-1.50	0.00	180.00	RU 541-17 BTV
10,301.95	0.00	0.00	9,909.00	132.88	-2,364.91	0.00	0.00	0.00	0.00	RU 541-17 PBHL

Database:	Grand Junction District	Local Co-ordinate Reference:	Well RU 541-17 - Slot RU 541-17
Company:	TEP Rocky Mountain LLC	TVD Reference:	GL 7864' & RKB 24' @ 7888.00usft (H&P 318)
Project:	Garfield County, CO NAD83	MD Reference:	GL 7864' & RKB 24' @ 7888.00usft (H&P 318)
Site:	RU 31-17 Pad	North Reference:	True
Well:	RU 541-17	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #4 23Apr2019 mmsdi		

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	
155.00	0.00	0.00	155.00	0.00	0.00	0.00	0.00	0.00	0.00	
Start Build 3.00										
200.00	1.35	260.00	200.00	-0.09	-0.52	0.52	3.00	3.00	0.00	
255.00	3.00	260.00	254.95	-0.45	-2.58	2.55	3.00	3.00	0.00	
Start 75.00 hold at 255.00 MD										
300.00	3.00	260.00	299.89	-0.86	-4.90	4.84	0.00	0.00	0.00	
330.00	3.00	260.00	329.85	-1.14	-6.44	6.37	0.00	0.00	0.00	
Start DLS 3.00 TFO 15.60										
400.00	5.05	266.42	399.68	-1.65	-11.33	11.21	3.00	2.93	9.17	
500.00	8.03	269.85	499.01	-1.94	-22.71	22.56	3.00	2.98	3.43	
600.00	11.02	271.43	597.62	-1.72	-39.25	39.09	3.00	2.99	1.58	
700.00	14.01	272.34	695.24	-0.99	-60.91	60.75	3.00	2.99	0.91	
800.00	17.01	272.94	791.58	0.26	-87.61	87.49	3.00	3.00	0.60	
893.27	19.80	273.34	880.07	1.88	-117.02	116.94	3.00	3.00	0.43	
Start 5979.45 hold at 893.27 MD										
900.00	19.80	273.34	886.41	2.01	-119.29	119.22	0.00	0.00	0.00	
1,000.00	19.80	273.34	980.49	3.98	-153.12	153.10	0.00	0.00	0.00	
1,100.00	19.80	273.34	1,074.58	5.95	-186.94	186.98	0.00	0.00	0.00	
9 5/8" @ 1100' MD										
1,200.00	19.80	273.34	1,168.66	7.92	-220.76	220.86	0.00	0.00	0.00	
1,300.00	19.80	273.34	1,262.75	9.89	-254.58	254.74	0.00	0.00	0.00	
1,400.00	19.80	273.34	1,356.84	11.87	-288.40	288.62	0.00	0.00	0.00	
1,500.00	19.80	273.34	1,450.92	13.84	-322.23	322.50	0.00	0.00	0.00	
1,600.00	19.80	273.34	1,545.01	15.81	-356.05	356.37	0.00	0.00	0.00	
1,700.00	19.80	273.34	1,639.09	17.78	-389.87	390.25	0.00	0.00	0.00	
1,800.00	19.80	273.34	1,733.18	19.75	-423.69	424.13	0.00	0.00	0.00	
1,900.00	19.80	273.34	1,827.27	21.72	-457.52	458.01	0.00	0.00	0.00	
2,000.00	19.80	273.34	1,921.35	23.69	-491.34	491.89	0.00	0.00	0.00	
2,100.00	19.80	273.34	2,015.44	25.66	-525.16	525.77	0.00	0.00	0.00	
2,200.00	19.80	273.34	2,109.52	27.64	-558.98	559.65	0.00	0.00	0.00	
2,300.00	19.80	273.34	2,203.61	29.61	-592.80	593.53	0.00	0.00	0.00	
2,400.00	19.80	273.34	2,297.70	31.58	-626.63	627.41	0.00	0.00	0.00	
2,500.00	19.80	273.34	2,391.78	33.55	-660.45	661.29	0.00	0.00	0.00	
2,600.00	19.80	273.34	2,485.87	35.52	-694.27	695.17	0.00	0.00	0.00	
2,700.00	19.80	273.34	2,579.95	37.49	-728.09	729.05	0.00	0.00	0.00	
2,800.00	19.80	273.34	2,674.04	39.46	-761.92	762.93	0.00	0.00	0.00	
2,900.00	19.80	273.34	2,768.13	41.43	-795.74	796.81	0.00	0.00	0.00	
3,000.00	19.80	273.34	2,862.21	43.40	-829.56	830.69	0.00	0.00	0.00	
3,100.00	19.80	273.34	2,956.30	45.38	-863.38	864.57	0.00	0.00	0.00	
3,200.00	19.80	273.34	3,050.38	47.35	-897.20	898.45	0.00	0.00	0.00	
3,300.00	19.80	273.34	3,144.47	49.32	-931.03	932.33	0.00	0.00	0.00	
3,400.00	19.80	273.34	3,238.56	51.29	-964.85	966.21	0.00	0.00	0.00	
3,500.00	19.80	273.34	3,332.64	53.26	-998.67	1,000.09	0.00	0.00	0.00	
3,600.00	19.80	273.34	3,426.73	55.23	-1,032.49	1,033.97	0.00	0.00	0.00	
3,700.00	19.80	273.34	3,520.81	57.20	-1,066.31	1,067.84	0.00	0.00	0.00	
3,800.00	19.80	273.34	3,614.90	59.17	-1,100.14	1,101.72	0.00	0.00	0.00	
3,900.00	19.80	273.34	3,708.99	61.14	-1,133.96	1,135.60	0.00	0.00	0.00	
4,000.00	19.80	273.34	3,803.07	63.12	-1,167.78	1,169.48	0.00	0.00	0.00	
4,025.43	19.80	273.34	3,827.00	63.62	-1,176.38	1,178.10	0.00	0.00	0.00	

Database:	Grand Junction District	Local Co-ordinate Reference:	Well RU 541-17 - Slot RU 541-17
Company:	TEP Rocky Mountain LLC	TVD Reference:	GL 7864' & RKB 24' @ 7888.00usft (H&P 318)
Project:	Garfield County, CO NAD83	MD Reference:	GL 7864' & RKB 24' @ 7888.00usft (H&P 318)
Site:	RU 31-17 Pad	North Reference:	True
Well:	RU 541-17	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #4 23Apr2019 mmsdi		

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)
G Sand									
4,099.83	19.80	273.34	3,897.00	65.08	-1,201.55	1,203.31	0.00	0.00	0.00
G Sand Base									
4,100.00	19.80	273.34	3,897.16	65.09	-1,201.60	1,203.36	0.00	0.00	0.00
4,200.00	19.80	273.34	3,991.24	67.06	-1,235.43	1,237.24	0.00	0.00	0.00
4,300.00	19.80	273.34	4,085.33	69.03	-1,269.25	1,271.12	0.00	0.00	0.00
4,400.00	19.80	273.34	4,179.42	71.00	-1,303.07	1,305.00	0.00	0.00	0.00
4,500.00	19.80	273.34	4,273.50	72.97	-1,336.89	1,338.88	0.00	0.00	0.00
4,600.00	19.80	273.34	4,367.59	74.94	-1,370.71	1,372.76	0.00	0.00	0.00
4,700.00	19.80	273.34	4,461.67	76.91	-1,404.54	1,406.64	0.00	0.00	0.00
4,800.00	19.80	273.34	4,555.76	78.88	-1,438.36	1,440.52	0.00	0.00	0.00
4,900.00	19.80	273.34	4,649.85	80.86	-1,472.18	1,474.40	0.00	0.00	0.00
5,000.00	19.80	273.34	4,743.93	82.83	-1,506.00	1,508.28	0.00	0.00	0.00
5,100.00	19.80	273.34	4,838.02	84.80	-1,539.83	1,542.16	0.00	0.00	0.00
5,200.00	19.80	273.34	4,932.10	86.77	-1,573.65	1,576.04	0.00	0.00	0.00
5,300.00	19.80	273.34	5,026.19	88.74	-1,607.47	1,609.92	0.00	0.00	0.00
5,400.00	19.80	273.34	5,120.28	90.71	-1,641.29	1,643.80	0.00	0.00	0.00
5,500.00	19.80	273.34	5,214.36	92.68	-1,675.11	1,677.68	0.00	0.00	0.00
5,600.00	19.80	273.34	5,308.45	94.65	-1,708.94	1,711.56	0.00	0.00	0.00
5,700.00	19.80	273.34	5,402.53	96.62	-1,742.76	1,745.43	0.00	0.00	0.00
5,800.00	19.80	273.34	5,496.62	98.60	-1,776.58	1,779.31	0.00	0.00	0.00
5,900.00	19.80	273.34	5,590.71	100.57	-1,810.40	1,813.19	0.00	0.00	0.00
6,000.00	19.80	273.34	5,684.79	102.54	-1,844.23	1,847.07	0.00	0.00	0.00
6,100.00	19.80	273.34	5,778.88	104.51	-1,878.05	1,880.95	0.00	0.00	0.00
6,166.03	19.80	273.34	5,841.00	105.81	-1,900.38	1,903.32	0.00	0.00	0.00
Lower Wasatch									
6,200.00	19.80	273.34	5,872.96	106.48	-1,911.87	1,914.83	0.00	0.00	0.00
6,300.00	19.80	273.34	5,967.05	108.45	-1,945.69	1,948.71	0.00	0.00	0.00
6,400.00	19.80	273.34	6,061.14	110.42	-1,979.51	1,982.59	0.00	0.00	0.00
6,476.38	19.80	273.34	6,133.00	111.93	-2,005.35	2,008.47	0.00	0.00	0.00
WFRK/UMVRD									
6,500.00	19.80	273.34	6,155.22	112.39	-2,013.34	2,016.47	0.00	0.00	0.00
6,586.92	19.80	273.34	6,237.00	114.11	-2,042.73	2,045.92	0.00	0.00	0.00
MVRD									
6,600.00	19.80	273.34	6,249.31	114.37	-2,047.16	2,050.35	0.00	0.00	0.00
6,700.00	19.80	273.34	6,343.39	116.34	-2,080.98	2,084.23	0.00	0.00	0.00
6,800.00	19.80	273.34	6,437.48	118.31	-2,114.80	2,118.11	0.00	0.00	0.00
6,872.72	19.80	273.34	6,505.90	119.74	-2,139.40	2,142.75	0.00	0.00	0.00
Start Drop -1.50									
6,900.00	19.39	273.34	6,531.60	120.27	-2,148.53	2,151.90	1.50	-1.50	0.00
7,000.00	17.89	273.34	6,626.35	122.13	-2,180.45	2,183.87	1.50	-1.50	0.00
7,100.00	16.39	273.34	6,721.90	123.85	-2,209.87	2,213.34	1.50	-1.50	0.00
7,200.00	14.89	273.34	6,818.19	125.42	-2,236.79	2,240.31	1.50	-1.50	0.00
7,300.00	13.39	273.34	6,915.16	126.84	-2,261.19	2,264.74	1.50	-1.50	0.00
7,400.00	11.89	273.34	7,012.73	128.11	-2,283.04	2,286.63	1.50	-1.50	0.00
7,500.00	10.39	273.34	7,110.84	129.24	-2,302.34	2,305.96	1.50	-1.50	0.00
7,600.00	8.89	273.34	7,209.43	130.21	-2,319.06	2,322.71	1.50	-1.50	0.00
7,700.00	7.39	273.34	7,308.42	131.04	-2,333.20	2,336.88	1.50	-1.50	0.00
7,800.00	5.89	273.34	7,407.74	131.71	-2,344.75	2,348.45	1.50	-1.50	0.00
7,900.00	4.39	273.34	7,507.34	132.23	-2,353.70	2,357.42	1.50	-1.50	0.00
8,000.00	2.89	273.34	7,607.13	132.60	-2,360.05	2,363.77	1.50	-1.50	0.00

Database:	Grand Junction District	Local Co-ordinate Reference:	Well RU 541-17 - Slot RU 541-17
Company:	TEP Rocky Mountain LLC	TVD Reference:	GL 7864' & RKB 24' @ 7888.00usft (H&P 318)
Project:	Garfield County, CO NAD83	MD Reference:	GL 7864' & RKB 24' @ 7888.00usft (H&P 318)
Site:	RU 31-17 Pad	North Reference:	True
Well:	RU 541-17	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #4 23Apr2019 mmsdi		

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)
8,100.00	1.39	273.34	7,707.06	132.82	-2,363.78	2,367.51	1.50	-1.50	0.00
8,192.95	0.00	0.00	7,800.00	132.88	-2,364.91	2,368.64	1.50	-1.50	0.00
Start 2109.00 hold at 8192.95 MD - KMGAS - RU 541-17 BTV									
8,200.00	0.00	0.00	7,807.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
8,300.00	0.00	0.00	7,907.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
8,400.00	0.00	0.00	8,007.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
8,500.00	0.00	0.00	8,107.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
8,600.00	0.00	0.00	8,207.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
8,700.00	0.00	0.00	8,307.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
8,800.00	0.00	0.00	8,407.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
8,900.00	0.00	0.00	8,507.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
9,000.00	0.00	0.00	8,607.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
9,100.00	0.00	0.00	8,707.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
9,200.00	0.00	0.00	8,807.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
9,300.00	0.00	0.00	8,907.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
9,400.00	0.00	0.00	9,007.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
9,460.95	0.00	0.00	9,068.00	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
CMEO									
9,500.00	0.00	0.00	9,107.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
9,600.00	0.00	0.00	9,207.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
9,700.00	0.00	0.00	9,307.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
9,800.00	0.00	0.00	9,407.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
9,900.00	0.00	0.00	9,507.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
10,000.00	0.00	0.00	9,607.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
10,100.00	0.00	0.00	9,707.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
10,185.95	0.00	0.00	9,793.00	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
RLNS									
10,200.00	0.00	0.00	9,807.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
10,300.00	0.00	0.00	9,907.05	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
10,301.95	0.00	0.00	9,909.00	132.88	-2,364.91	2,368.64	0.00	0.00	0.00
TD at 10301.95 - TD - RU 541-17 PBHL									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
RU 541-17 BTV	0.00	0.00	7,800.00	132.88	-2,364.91	1,597,163.20	2,349,400.80	39.4503295	-107.8042026
- plan hits target center									
- Circle (radius 50.00)									
RU 541-17 PBHL	0.00	0.00	9,909.00	132.88	-2,364.91	1,597,163.20	2,349,400.80	39.4503295	-107.8042026
- plan hits target center									
- Point									

Database:	Grand Junction District	Local Co-ordinate Reference:	Well RU 541-17 - Slot RU 541-17
Company:	TEP Rocky Mountain LLC	TVD Reference:	GL 7864' & RKB 24' @ 7888.00usft (H&P 318)
Project:	Garfield County, CO NAD83	MD Reference:	GL 7864' & RKB 24' @ 7888.00usft (H&P 318)
Site:	RU 31-17 Pad	North Reference:	True
Well:	RU 541-17	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #4 23Apr2019 mmsdi		

Casing Points					
Measured Depth (usft)	Vertical Depth (usft)	Name	Casing Diameter (in)	Hole Diameter (in)	
1,100.00	1,074.58	9 5/8" @ 1100' MD	9.62	13.50	

Formations					
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
4,025.43	3,827.00	G Sand		0.00	0.00
4,099.83	3,897.00	G Sand Base		0.00	0.00
6,166.03	5,841.00	Lower Wasatch		0.00	0.00
6,476.38	6,133.00	WFRK/UMVRD		0.00	0.00
6,586.92	6,237.00	MVRD		0.00	0.00
8,192.95	7,800.00	KMVGAS		0.00	0.00
9,460.95	9,068.00	CMEO		0.00	0.00
10,185.95	9,793.00	RLNS		0.00	0.00
10,301.95	9,909.00	TD		0.00	0.00

Plan Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
155.00	155.00	0.00	0.00	Start Build 3.00	
255.00	254.95	-0.45	-2.58	Start 75.00 hold at 255.00 MD	
330.00	329.85	-1.14	-6.44	Start DLS 3.00 TFO 15.60	
893.27	880.07	1.88	-117.02	Start 5979.45 hold at 893.27 MD	
6,872.72	6,505.90	119.74	-2,139.40	Start Drop -1.50	
8,192.95	7,800.00	132.88	-2,364.91	Start 2109.00 hold at 8192.95 MD	
10,301.95	9,909.00	132.88	-2,364.91	TD at 10301.95	