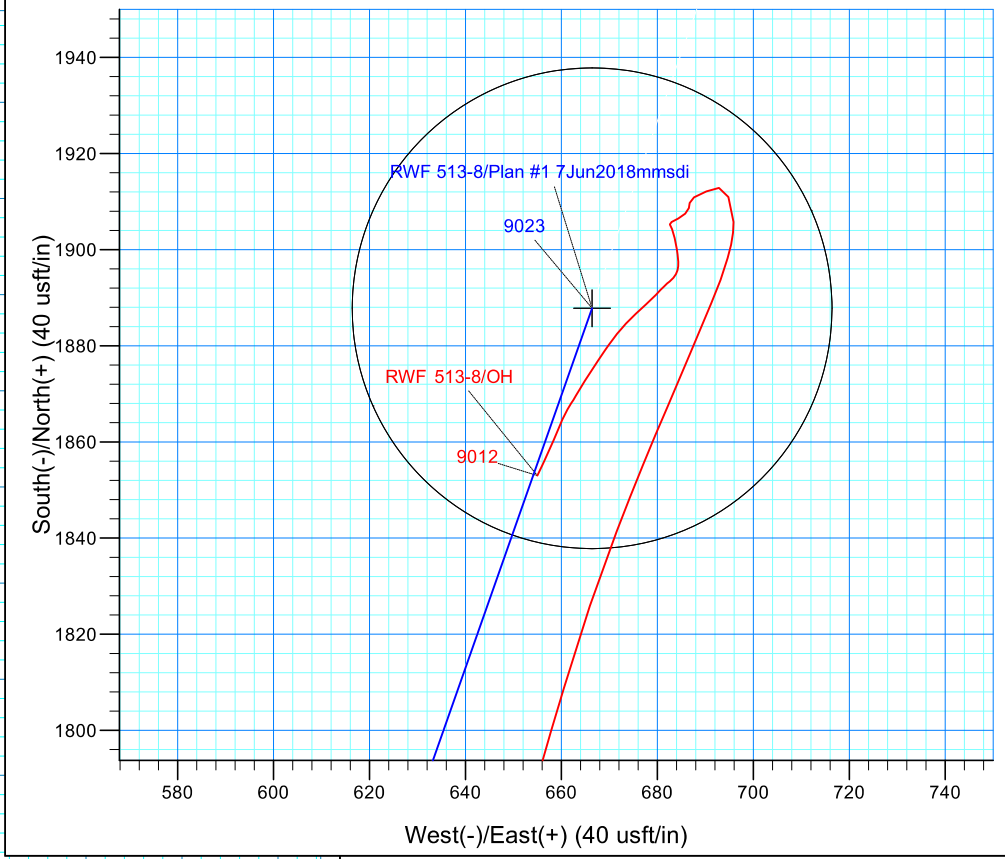
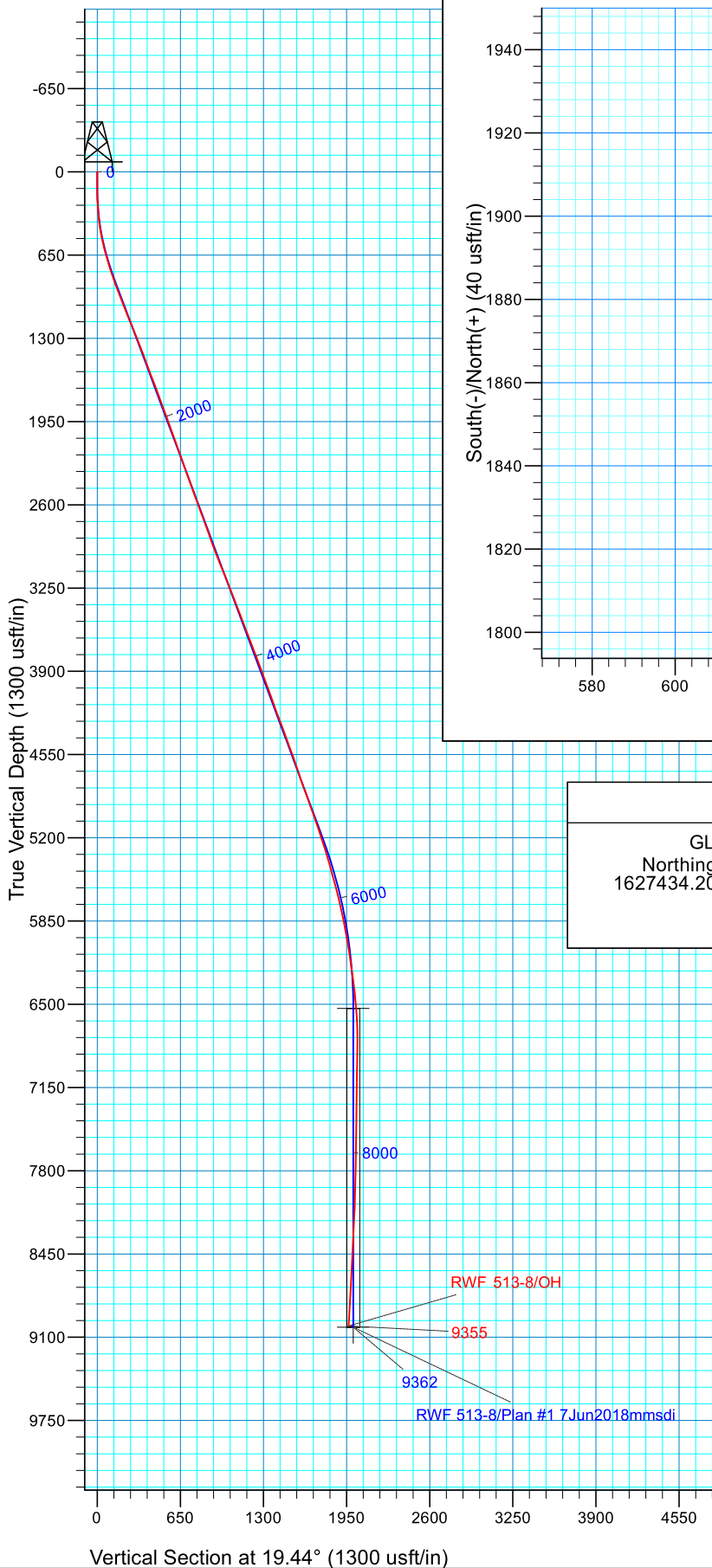




Project: Garfield County, CO NAD83
 Site: DOE 1-M-18 Pad
 Well: RWF 513-8
 Wellbore: OH
 Design: OH



WELL DETAILS: RWF 513-8			
GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318) 174.50			
Northing	Easting	Latitude	Longitude
1627434.2000	2317142.2000	39.5311058	-107.9212555

PROJECT DETAILS: Garfield County, CO NAD83
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Central Zone

REFERENCE INFORMATION
Co-ordinate (N/E) Reference: Well RWF 513-8 - Slot RWF 513-8 (B13), True North
Vertical (TVD) Reference: GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318)
Section (VS) Reference: Slot - RWF 513-8 (B13)(0.00N, 0.00E)
Measured Depth Reference: GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318)
Calculation Method: Minimum Curvature
Local North: True
Location:



Survey Certification

7327 West Barton Road
Casper, WY 82604
(307)-472-6621 Fax (307) 472-5439

Operator	TEP Rocky Mountain, LLC.
Well Name & No.	RWF 513-8
County & State	Garfield County, CO
SDI Job #	OP.020402
Rig	H&P 318

I, Seth M. Burstad, having personal knowledge of all the facts, hereby certify that the attached directional survey run from a measured depth of 0 feet to a measured depth of 9355 feet is true and correct as determined from all available records.

Seth Burstad

Signature

19-Feb-2020
Date

Seth M. Burstad
Rockies Region Well Planner
Scientific Drilling - Rocky Mountain District

TEP Rocky Mountain LLC

Garfield County, CO NAD83

DOE 1-M-18 Pad

RWF 513-8 - Slot RWF 513-8 (B13)

OH

Design: OH

Standard Survey Report

19 February, 2020



Scientific Drilling, Intl

Survey Report

Company: TEP Rocky Mountain LLC	Local Co-ordinate Reference: Well RWF 513-8 - Slot RWF 513-8 (B13)
Project: Garfield County, CO NAD83	TVD Reference: GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318)
Site: DOE 1-M-18 Pad	MD Reference: GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318)
Well: RWF 513-8	North Reference: True
Wellbore: OH	Survey Calculation Method: Minimum Curvature
Design: OH	Database: Grand Junction

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 DOE 1-M-18 Pad					
Site Position:		Northing: 1,627,441.6000 usft	Latitude:	39.5311260	
From: Map		Easting: 2,317,141.3000 usft	Longitude:	-107.9212595	
Position Uncertainty:	0.00 usft	Slot Radius: 13.20 in	Grid Convergence:	-1.53 °	

Well RWF 513-8 - Slot RWF 513-8 (B13)					
Well Position	+N/-S 0.00 usft	Northing: 1,627,434.2000 usft	Latitude:	39.5311058	
	+E/-W 0.00 usft	Easting: 2,317,142.2000 usft	Longitude:	-107.9212556	
Position Uncertainty	0.00 usft	Wellhead Elevation: 0.00 usft	Ground Level:	6,174.50 usft	

Wellbore OH					
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	HDGM	7/19/2019	(°) 9.32	(°) 65.75	(nT) 51,465.60000000

Design OH					
Audit Notes:					
Version: 1.0	Phase: ACTUAL	Tie On Depth:	0.00		
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction	
	(usft)	(usft)	(usft)	(°)	
	0.00	0.00	0.00	19.44	

Survey Program		Date 2/19/2020		
From	To	Survey (Wellbore)		
(usft)	(usft)			
		Tool Name		
		Description		
122.00	1,050.00	Survey #1 - Gyro MWD Survey (OH)	Gyro MWD 105	Gyro MWD Error Model Ver 1.0.5
1,172.00	8,162.00	Survey #2 - Production MWD Survey (OH)	MWD+HDGM	OWSG MWD + HDGM
8,244.00	9,355.00	Survey #3 - Gyro Survey (OH)	Standard Keeper 104	Standard Wireline Keeper ver 1.0.4

Survey										
Measured	Inclination	Azimuth	Vertical	+N/-S	+E/-W	Vertical	Dogleg	Build	Turn	
Depth	(°)	(°)	Depth	(usft)	(usft)	Section	Rate	Rate	Rate	
(usft)			(usft)			(usft)	(°/100usft)	(°/100usft)	(°/100usft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122.00	0.26	261.74	122.00	-0.04	-0.27	-0.13	0.21	0.21	0.00	
First SDI Gyro MWD Survey										
213.00	1.85	0.88	212.98	1.40	-0.46	1.17	2.10	1.75	108.95	
305.00	4.49	8.17	304.84	6.45	0.08	6.11	2.90	2.87	7.92	
397.00	7.21	17.93	396.35	15.51	2.37	15.41	3.14	2.96	10.61	
488.00	10.56	21.18	486.25	28.72	7.14	29.46	3.72	3.68	3.57	
579.00	13.72	19.16	575.20	46.70	13.70	48.59	3.50	3.47	-2.22	
672.00	15.84	18.19	665.12	69.17	21.28	72.31	2.29	2.28	-1.04	

Scientific Drilling, Intl

Survey Report

Company:	TEP Rocky Mountain LLC	Local Co-ordinate Reference:	Well RWF 513-8 - Slot RWF 513-8 (B13)
Project:	Garfield County, CO NAD83	TVD Reference:	GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318)
Site:	DOE 1-M-18 Pad	MD Reference:	GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318)
Well:	RWF 513-8	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Grand Junction

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)	
766.00	17.86	18.90	755.08	95.00	29.95	99.55	2.16	2.15	0.76	
861.00	19.27	16.44	845.13	123.82	39.11	129.78	1.70	1.48	-2.59	
955.00	20.41	16.79	933.55	154.39	48.23	161.64	1.22	1.21	0.37	
1,050.00	21.82	14.15	1,022.17	187.37	57.34	195.77	1.79	1.48	-2.78	
Last SDI Gyro MWD Survey										
1,172.00	22.95	15.21	1,134.98	232.31	69.12	242.07	0.98	0.93	0.87	
First SDI Production MWD Survey										
1,267.00	22.07	17.85	1,222.74	267.17	79.45	278.38	1.41	-0.93	2.78	
1,361.00	21.37	17.41	1,310.07	300.33	89.99	313.15	0.76	-0.74	-0.47	
1,456.00	21.10	17.41	1,398.62	333.16	100.28	347.54	0.28	-0.28	0.00	
1,550.00	20.84	16.26	1,486.39	365.35	110.03	381.14	0.52	-0.28	-1.22	
1,644.00	20.75	21.10	1,574.28	396.94	120.71	414.49	1.83	-0.10	5.15	
1,739.00	20.84	20.31	1,663.09	428.49	132.63	448.21	0.31	0.09	-0.83	
1,833.00	20.40	19.78	1,751.06	459.59	143.98	481.31	0.51	-0.47	-0.56	
1,928.00	19.96	19.60	1,840.23	490.45	155.02	514.08	0.47	-0.46	-0.19	
2,022.00	19.43	17.76	1,928.73	520.45	165.17	545.75	0.87	-0.56	-1.96	
2,117.00	20.05	21.36	2,018.15	550.67	175.92	577.82	1.44	0.65	3.79	
2,211.00	19.87	20.39	2,106.51	580.65	187.36	609.90	0.40	-0.19	-1.03	
2,305.00	20.22	23.73	2,194.82	610.49	199.46	642.07	1.27	0.37	3.55	
2,400.00	19.61	23.65	2,284.14	640.12	212.46	674.34	0.64	-0.64	-0.08	
2,494.00	20.66	26.46	2,372.39	669.42	226.18	706.53	1.52	1.12	2.99	
2,588.00	19.96	26.46	2,460.55	698.63	240.72	738.92	0.74	-0.74	0.00	
2,683.00	19.52	25.32	2,549.96	727.49	254.73	770.80	0.62	-0.46	-1.20	
2,777.00	21.10	27.25	2,638.12	756.73	269.19	803.19	1.83	1.68	2.05	
2,872.00	20.40	27.78	2,726.96	786.58	284.74	836.51	0.76	-0.74	0.56	
2,966.00	19.17	27.60	2,815.41	814.76	299.53	868.00	1.31	-1.31	-0.19	
3,061.00	19.87	27.25	2,904.94	842.93	314.15	899.43	0.75	0.74	-0.37	
3,155.00	21.63	25.93	2,992.84	872.72	329.04	932.48	1.94	1.87	-1.40	
3,250.00	22.95	23.29	3,080.75	905.48	344.02	968.35	1.74	1.39	-2.78	
3,345.00	22.16	22.15	3,168.48	939.09	358.10	1,004.73	0.95	-0.83	-1.20	
3,439.00	20.84	22.59	3,255.94	970.95	371.20	1,039.14	1.41	-1.40	0.47	
3,534.00	19.96	22.68	3,344.98	1,001.51	383.95	1,072.20	0.93	-0.93	0.09	
3,628.00	21.46	21.89	3,432.90	1,032.27	396.55	1,105.40	1.62	1.60	-0.84	
3,723.00	22.25	17.76	3,521.08	1,065.53	408.51	1,140.74	1.82	0.83	-4.35	
3,817.00	21.54	17.14	3,608.30	1,098.96	419.03	1,175.77	0.79	-0.76	-0.66	
3,912.00	20.31	16.26	3,697.03	1,131.46	428.78	1,209.66	1.34	-1.29	-0.93	
4,006.00	19.70	15.91	3,785.36	1,162.36	437.69	1,241.76	0.66	-0.65	-0.37	
4,100.00	21.28	15.82	3,873.41	1,194.01	446.69	1,274.60	1.68	1.68	-0.10	
4,195.00	19.96	15.30	3,962.32	1,226.23	455.67	1,307.98	1.40	-1.39	-0.55	
4,289.00	20.58	18.72	4,050.50	1,257.36	465.20	1,340.51	1.42	0.66	3.64	
4,384.00	19.24	18.26	4,139.82	1,288.04	475.47	1,372.85	1.42	-1.41	-0.48	
4,478.00	21.28	17.93	4,228.00	1,318.98	485.57	1,405.39	2.17	2.17	-0.35	
4,573.00	20.40	18.20	4,316.79	1,351.11	496.05	1,439.18	0.93	-0.93	0.28	
4,667.00	19.52	17.49	4,405.14	1,381.65	505.89	1,471.25	0.97	-0.94	-0.76	

Scientific Drilling, Intl

Survey Report

Company:	TEP Rocky Mountain LLC	Local Co-ordinate Reference:	Well RWF 513-8 - Slot RWF 513-8 (B13)
Project:	Garfield County, CO NAD83	TVD Reference:	GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318)
Site:	DOE 1-M-18 Pad	MD Reference:	GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318)
Well:	RWF 513-8	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Grand Junction

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)	
4,762.00	20.49	18.55	4,494.41	1,412.55	515.95	1,503.74	1.09	1.02	1.12	
4,856.00	19.83	18.73	4,582.65	1,443.25	526.30	1,536.13	0.71	-0.70	0.19	
4,951.00	18.64	17.58	4,672.34	1,472.98	536.06	1,567.42	1.31	-1.25	-1.21	
5,045.00	18.73	23.21	4,761.39	1,501.18	546.55	1,597.50	1.92	0.10	5.99	
5,140.00	20.66	26.37	4,850.83	1,530.22	560.00	1,629.36	2.32	2.03	3.33	
5,235.00	20.20	28.01	4,939.86	1,559.71	575.15	1,662.21	0.77	-0.48	1.73	
5,329.00	19.43	21.10	5,028.31	1,588.63	588.40	1,693.90	2.62	-0.82	-7.35	
5,423.00	18.70	22.02	5,117.15	1,617.19	599.68	1,724.58	0.84	-0.78	0.98	
5,518.00	17.94	23.82	5,207.33	1,644.69	611.30	1,754.38	1.00	-0.80	1.89	
5,612.00	17.11	19.15	5,296.98	1,671.00	621.68	1,782.64	1.74	-0.88	-4.97	
5,707.00	16.29	19.59	5,387.97	1,696.75	630.73	1,809.94	0.87	-0.86	0.46	
5,801.00	15.56	14.77	5,478.36	1,721.37	638.37	1,835.69	1.61	-0.78	-5.13	
5,896.00	14.95	12.57	5,570.02	1,745.65	644.28	1,860.56	0.89	-0.64	-2.32	
5,990.00	13.89	13.01	5,661.05	1,768.48	649.46	1,883.81	1.13	-1.13	0.47	
6,085.00	13.01	15.91	5,753.45	1,789.87	654.96	1,905.81	1.17	-0.93	3.05	
6,179.00	11.26	16.97	5,845.34	1,808.82	660.54	1,925.55	1.88	-1.86	1.13	
6,274.00	10.46	18.28	5,938.64	1,825.88	665.95	1,943.43	0.88	-0.84	1.38	
6,368.00	9.67	21.19	6,031.20	1,841.35	671.48	1,959.86	1.00	-0.84	3.10	
6,463.00	8.44	22.33	6,125.01	1,855.24	677.02	1,974.79	1.31	-1.29	1.20	
6,557.00	7.39	23.65	6,218.11	1,867.16	682.06	1,987.71	1.13	-1.12	1.40	
6,651.00	7.47	22.59	6,311.32	1,878.33	686.84	1,999.84	0.17	0.09	-1.13	
6,746.00	6.47	22.87	6,405.62	1,888.97	691.29	2,011.35	1.05	-1.05	0.29	
6,840.00	5.63	16.70	6,499.10	1,898.26	694.67	2,021.25	1.13	-0.89	-6.56	
6,934.00	3.78	357.89	6,592.78	1,905.78	695.88	2,028.73	2.54	-1.97	-20.01	
7,029.00	2.73	335.39	6,687.63	1,910.96	694.82	2,033.27	1.72	-1.11	-23.68	
7,123.00	1.28	261.76	6,781.58	1,912.85	692.85	2,034.39	2.84	-1.54	-78.33	
7,218.00	2.02	250.93	6,876.54	1,912.15	690.22	2,032.86	0.84	0.78	-11.40	
7,312.00	1.49	234.76	6,970.50	1,910.90	687.66	2,030.83	0.77	-0.56	-17.20	
7,407.00	0.54	168.05	7,065.49	1,909.75	686.74	2,029.44	1.44	-1.00	-70.22	
7,501.00	0.85	201.37	7,159.48	1,908.67	686.58	2,028.37	0.53	0.33	35.45	
7,596.00	0.88	223.63	7,254.47	1,907.49	685.82	2,027.00	0.35	0.03	23.43	
7,690.00	1.29	243.07	7,348.45	1,906.49	684.38	2,025.57	0.58	0.44	20.68	
7,784.00	0.60	242.42	7,442.44	1,905.78	683.00	2,024.45	0.73	-0.73	-0.69	
7,879.00	0.35	169.46	7,537.44	1,905.26	682.61	2,023.83	0.63	-0.26	-76.80	
7,973.00	1.02	148.86	7,631.43	1,904.26	683.09	2,023.05	0.75	0.71	-21.91	
8,068.00	1.32	175.87	7,726.41	1,902.45	683.61	2,021.51	0.65	0.32	28.43	
8,162.00	1.42	160.77	7,820.38	1,900.27	684.07	2,019.61	0.40	0.11	-16.06	
Last SDI Production MWD Survey										
8,244.00	2.05	180.95	7,902.35	1,897.84	684.38	2,017.42	1.06	0.77	24.61	
First SDI Gyro Survey										
8,269.00	2.07	183.89	7,927.33	1,896.95	684.34	2,016.57	0.43	0.08	11.76	
8,294.00	2.10	186.77	7,952.31	1,896.04	684.26	2,015.68	0.44	0.12	11.52	
8,319.00	1.73	200.04	7,977.30	1,895.23	684.08	2,014.86	2.30	-1.48	53.08	

Scientific Drilling, Intl Survey Report

Company:	TEP Rocky Mountain LLC	Local Co-ordinate Reference:	Well RWF 513-8 - Slot RWF 513-8 (B13)
Project:	Garfield County, CO NAD83	TVD Reference:	GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318)
Site:	DOE 1-M-18 Pad	MD Reference:	GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318)
Well:	RWF 513-8	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Grand Junction

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)	
8,344.00	1.51	218.64	8,002.29	1,894.62	683.74	2,014.17	2.27	-0.88	74.40	
8,369.00	1.72	224.57	8,027.28	1,894.09	683.27	2,013.52	1.07	0.84	23.72	
8,394.00	1.94	229.17	8,052.27	1,893.55	682.69	2,012.81	1.06	0.88	18.40	
8,419.00	2.04	227.27	8,077.25	1,892.97	682.04	2,012.05	0.48	0.40	-7.60	
8,444.00	2.14	225.56	8,102.24	1,892.34	681.38	2,011.24	0.47	0.40	-6.84	
8,469.00	2.26	224.26	8,127.22	1,891.66	680.70	2,010.37	0.52	0.48	-5.20	
8,494.00	2.37	223.08	8,152.20	1,890.93	680.01	2,009.45	0.48	0.44	-4.72	
8,519.00	2.56	225.23	8,177.17	1,890.16	679.26	2,008.48	0.85	0.76	8.60	
8,544.00	2.75	227.08	8,202.15	1,889.36	678.42	2,007.44	0.83	0.76	7.40	
8,569.00	2.98	227.21	8,227.12	1,888.51	677.51	2,006.34	0.92	0.92	0.52	
8,594.00	3.20	227.32	8,252.08	1,887.60	676.52	2,005.14	0.88	0.88	0.44	
8,619.00	3.24	226.50	8,277.04	1,886.64	675.49	2,003.90	0.24	0.16	-3.28	
8,644.00	3.28	225.70	8,302.00	1,885.65	674.47	2,002.63	0.24	0.16	-3.20	
8,669.00	3.25	223.29	8,326.96	1,884.64	673.47	2,001.34	0.56	-0.12	-9.64	
8,694.00	3.22	220.85	8,351.92	1,883.59	672.52	2,000.04	0.56	-0.12	-9.76	
8,719.00	3.30	218.65	8,376.88	1,882.50	671.62	1,998.70	0.59	0.32	-8.80	
8,744.00	3.38	216.55	8,401.84	1,881.34	670.73	1,997.32	0.58	0.32	-8.40	
8,769.00	3.39	215.40	8,426.79	1,880.15	669.86	1,995.90	0.27	0.04	-4.60	
8,794.00	3.41	214.27	8,451.75	1,878.93	669.01	1,994.47	0.28	0.08	-4.52	
8,819.00	3.26	213.83	8,476.71	1,877.73	668.20	1,993.07	0.61	-0.60	-1.76	
8,844.00	3.10	213.35	8,501.67	1,876.57	667.43	1,991.72	0.65	-0.64	-1.92	
8,869.00	3.04	213.61	8,526.63	1,875.45	666.69	1,990.42	0.25	-0.24	1.04	
8,894.00	2.97	213.87	8,551.60	1,874.36	665.96	1,989.15	0.29	-0.28	1.04	
8,919.00	2.67	212.89	8,576.57	1,873.34	665.29	1,987.96	1.22	-1.20	-3.92	
8,944.00	2.38	211.66	8,601.54	1,872.41	664.70	1,986.89	1.18	-1.16	-4.92	
8,969.00	2.43	210.74	8,626.52	1,871.51	664.16	1,985.86	0.25	0.20	-3.68	
8,994.00	2.48	209.86	8,651.50	1,870.58	663.62	1,984.81	0.25	0.20	-3.52	
9,019.00	2.49	211.24	8,676.47	1,869.65	663.06	1,983.74	0.24	0.04	5.52	
9,044.00	2.50	212.62	8,701.45	1,868.73	662.49	1,982.68	0.24	0.04	5.52	
9,069.00	2.55	212.06	8,726.43	1,867.80	661.90	1,981.61	0.22	0.20	-2.24	
9,094.00	2.60	211.53	8,751.40	1,866.84	661.31	1,980.51	0.22	0.20	-2.12	
9,119.00	2.98	206.44	8,776.37	1,865.78	660.72	1,979.31	1.81	1.52	-20.36	
9,144.00	3.37	202.51	8,801.33	1,864.52	660.15	1,977.93	1.79	1.56	-15.72	
9,169.00	3.45	203.03	8,826.29	1,863.15	659.58	1,976.45	0.34	0.32	2.08	
9,194.00	3.53	203.53	8,851.24	1,861.75	658.97	1,974.93	0.34	0.32	2.00	
9,219.00	3.55	203.62	8,876.19	1,860.33	658.36	1,973.39	0.08	0.08	0.36	
9,244.00	3.57	203.70	8,901.15	1,858.91	657.73	1,971.84	0.08	0.08	0.32	
9,269.00	3.44	204.32	8,926.10	1,857.51	657.11	1,970.32	0.54	-0.52	2.48	
9,294.00	3.32	204.97	8,951.06	1,856.17	656.50	1,968.85	0.50	-0.48	2.60	
9,310.80	3.25	204.95	8,967.83	1,855.30	656.09	1,967.89	0.42	-0.42	-0.12	
Last SDI Gyro Survey										
9,355.00	3.25	204.95	9,011.96	1,853.03	655.03	1,965.40	0.00	0.00	0.00	
Projection to TD										

Scientific Drilling, Intl Survey Report

Company:	TEP Rocky Mountain LLC	Local Co-ordinate Reference:	Well RWF 513-8 - Slot RWF 513-8 (B13)
Project:	Garfield County, CO NAD83	TVD Reference:	GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318)
Site:	DOE 1-M-18 Pad	MD Reference:	GL 6174.5' & RKB 24' @ 6198.50usft (H&P 318)
Well:	RWF 513-8	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Grand Junction

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment	
		+N/-S (usft)	+E/-W (usft)		
122.00	122.00	-0.04	-0.27	First SDI Gyro MWD Survey	
1,050.00	1,022.17	187.37	57.34	Last SDI Gyro MWD Survey	
1,172.00	1,134.98	232.31	69.12	First SDI Production MWD Survey	
8,162.00	7,820.38	1,900.27	684.07	Last SDI Production MWD Survey	
8,244.00	7,902.35	1,897.84	684.38	First SDI Gyro Survey	
9,310.80	8,967.83	1,855.30	656.09	Last SDI Gyro Survey	
9,355.00	9,011.96	1,853.03	655.03	Projection to TD	

Checked By: _____ Approved By: _____ Date: _____