

State of West Virginia
Department of Environmental Protection - Office of Oil and Gas
Well Operator's Report of Well Work

RECEIVED
Office of Oil and Gas

DEC 01 2023

WV Department of
Environmental Protection

API 47 - 103 - 03089 County Wetzel District Green
Quad Center Point Pad Name Reilly S GRN WZ Field/Pool Name _____
Farm name WV DNR Public Lands Corp Well Number Reilly S GRN WZ 2H
Operator (as registered with the OOG) TRIBUNE RESOURCES, LLC
Address 3861 Ambassador Caffery Pkw City Lafayette State LA Zip 70503

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4371727.7 Easting 526684.8
Landing Point of Curve Northing 4371486.8 Easting 526118.0
Bottom Hole Northing 4374185.6 Easting 524520.8

Elevation (ft) 1,379' GL Type of Well New Existing Type of Report Interim Final
Permit Type Deviated Horizontal Horizontal 6A Vertical Depth Type Deep Shallow
Type of Operation Convert Deepen Drill Plug Back Redrilling Rework Stimulate
Well Type Brine Disposal CBM Gas Oil Secondary Recovery Solution Mining Storage Other _____
Type of Completion Single Multiple Fluids Produced Brine Gas NGL Oil Other _____
Drilled with Cable Rotary

Drilling Media Surface hole Air Mud Fresh Water Intermediate hole Air Mud Fresh Water Brine
Production hole Air Mud Fresh Water Brine

Mud Type(s) and Additive(s)
Surface - fresh water, 8.8 ppg, Intermediate - water based mud, 9.1 ppg, Vertical to KOP - water based mud, 9.4 ppg
Curve / Lateral - Synthetic Oil Based Mud, 12.8 to 13 ppg

Date permit issued 08/08/2022 Date drilling commenced 10/13/2022 Date drilling ceased 01/02/2023
Date completion activities began 02/09/2023 Date completion activities ceased 06/02/2023
Verbal plugging (Y/N) N Date permission granted _____ Granted by _____

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft 536 Open mine(s) (Y/N) depths N
Salt water depth(s) ft 1316 Void(s) encountered (Y/N) depths N
Coal depth(s) ft N/A Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) N

APPROVED

Reviewed by:

[Signature]
04/19/2024

WR-35
Rev. 8/23/13

API 47- 103 - 03089 Farm name WV DNR Public Lands Corp Well number Reilly S GRN WZ 2H

CASING STRINGS	Hole Size	Casing Size	Depth	New or Used	Grade wt/ft	Basket Depth(s)	Did cement circulate (Y/N) * Provide details below*
Conductor	26"	20"	128'	New	J-55/96		Y
Surface	17-1/2"	13-3/8"	649'	New	J-55/54.5		Y
Coal							
Intermediate 1	12-1/4"	9-5/8"	2956'	New	J-55/40		Y
Intermediate 2							
Intermediate 3							
Production	8-1/2"	5-1/2"	18522'	New	P-110/20		Y
Tubing		2 7/8"	8082'	New	L-80		
Packer type and depth set							

Comment Details Full circulation on all strings and cement jobs.

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft ³ /sks)	Volume (ft ³)	Cement Top (MD)	WOC (hrs)
Conductor	Class A	188				Surface	8
Surface	Class A	536	15.6	1.19	114 bbls	Surface	8
Coal							
Intermediate 1	Class A	942	15	1.29	216 bbls	Surface	8
Intermediate 2							
Intermediate 3							
Production	Class A	3673	15.2	1.12	732 bbls	2000'	8
Tubing							

Drillers TD (ft) 18533' Loggers TD (ft) 18533' MD
 Deepest formation penetrated Marcellus Plug back to (ft) _____
 Plug back procedure _____

Kick off depth (ft) 6800'

Check all wireline logs run caliper density deviated/directional induction
 neutron resistivity gamma ray temperature sonic

Well cored Yes No Conventional Sidewall Were cuttings collected Yes No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING _____
Surface - centralizer run every three joints.
 Intermediate - centralizer run every three joints.
 Production - centralizer run every three joints from TD to vertical, then every 5 joints from KOP to surface.

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WAS WELL COMPLETED AS SHOT HOLE Yes No DETAILS _____

WV Department of Environmental Protection

WAS WELL COMPLETED OPEN HOLE? Yes No DETAILS _____

WERE TRACERS USED Yes No TYPE OF TRACER(S) USED _____

04/19/2024

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<u>PRODUCING FORMATION(S)</u>	<u>DEPTHS</u>		
Marcellus	7442'	TVD	8133' MD
_____	_____	_____	_____
_____	_____	_____	_____

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Please insert additional pages as applicable.

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GAS TEST Build up Drawdown Open Flow OIL TEST Flow Pump

SHUT-IN PRESSURE Surface 2906 psi Bottom Hole _____ psi DURATION OF TEST 24 hrs

OPEN FLOW Gas Oil NGL Water GAS MEASURED BY
9716 mcfpd 8 bpd 0 bpd 240 bpd Estimated Orifice Pilot

LITHOLOGY/ FORMATION	TOP DEPTH IN FT NAME TVD	BOTTOM DEPTH IN FT TVD	TOP DEPTH IN FT MD	BOTTOM DEPTH IN FT MD	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H ₂ S, ETC)
	0		0		
Freshwater	536	Not Logged	536	Not Logged	
Pittsburgh Coal	1066	Not Logged	1066	Not Logged	
Saltwater	1316	N/A	N/A	N/A	
Big Injun	2342	2551	2342	2551	Sand/Shale, Saltwater
Berea	2912	2925	2925	2949	Sand/Shale, Saltwater
Gordon	3115	3182	3130	3197	Sand/Shale, oil and Saltwater
Middlesex	6998	7105	7047	7205	Shale/Organic Shale, Natural Gas and Salt Water
Geneseo	7105	7142	7205	7271	Organic Shale, Natural Gas and Salt Water
Tully	7142	7157	7271	7300	Limestone, Saltwater
Hamilton	7157	7225	7300	7509	Shale/Organic Shale, Natural Gas and Salt Water
Marcellus	7225	Not Reached	7509	Not Reached	Organic Shale, Natural Gas and Salt Water
Onondaga	Not Reached	Not Reached	Not Reached	Not Reached	Limestone, Natural Gas and Saltwater

Please insert additional pages as applicable.

Drilling Contractor H&P Drilling
Address 912 N Eagle Valley Rd City Howard State PA Zip 16841

Logging Company Schlumberger
Address 4600 J. Barry Ct., Ste. 200 City Canonsburg State PA Zip 15317

Cementing Company Schlumberger
Address 4600 J. Barry Ct., Ste. 200 City Canonsburg State PA Zip 15317

Stimulating Company Profrac
Address 800 Mountain Vw Dr City Smithfield State PA Zip 15478

Please insert additional pages as applicable.

Completed by Lee L. Lawson Telephone 337-769-0032
Signature _____ Title Regulatory/HSE Director Date _____

Submittal of Hydraulic Fracturing Chemical Disclosure Information Attach copy of FRACFOCUS Registry

MP
1-28-24
04/19/2024

Perforation Record Reilly S GRN WZ 2H



Int #	Minimum of Top (ftKB)	Maximum of Btm (ftKB)	Sum of Calculated Shot Total	Target Form
1	18,309.0	18,496.0	50	Marcellus Shale
2	18,097.0	18,280.0	45	Marcellus Shale
3	17,885.0	18,068.0	45	Marcellus Shale
4	17,673.0	17,856.0	45	Marcellus Shale
5	17,461.0	17,644.0	45	Marcellus Shale
6	17,249.0	17,432.0	45	Marcellus Shale
7	17,037.0	17,220.0	45	Marcellus Shale
8	16,824.0	17,009.0	45	Marcellus Shale
9	16,613.0	16,796.0	45	Marcellus Shale
10	16,401.0	16,585.0	45	Marcellus Shale
11	16,189.0	16,372.0	45	Marcellus Shale
12	15,977.0	16,161.0	45	Marcellus Shale
13	15,765.0	15,948.0	45	Marcellus Shale
14	15,553.0	15,737.0	45	Marcellus Shale
15	15,341.0	15,524.0	45	Marcellus Shale
16	15,129.0	15,313.0	45	Marcellus Shale
17	14,917.0	15,098.0	45	Marcellus Shale
18	14,705.0	14,889.0	45	Marcellus Shale
19	14,493.0	14,677.0	45	Marcellus Shale
20	14,281.0	14,465.0	45	Marcellus Shale
21	14,069.0	14,252.0	45	Marcellus Shale
22	13,857.0	14,040.0	45	Marcellus Shale
23	13,645.0	13,829.0	45	Marcellus Shale
24	13,433.0	13,616.0	45	Marcellus Shale
25	13,222.0	13,404.0	45	Marcellus Shale
26	13,009.0	13,192.0	45	Marcellus Shale
27	12,797.0	12,980.0	45	Marcellus Shale
28	12,585.0	12,768.0	45	Marcellus Shale
29	12,373.0	12,556.0	45	Marcellus Shale
30	12,161.0	12,344.0	45	Marcellus Shale
31	11,949.0	12,132.0	45	Marcellus Shale
32	11,737.0	11,920.0	45	Marcellus Shale
33	11,525.0	11,708.0	45	Marcellus Shale
34	11,313.0	11,497.0	45	Marcellus Shale
35	11,101.0	11,284.0	45	Marcellus Shale
36	10,889.0	11,072.0	45	Marcellus Shale
37	10,677.0	10,860.0	45	Marcellus Shale
38	10,465.0	10,648.0	45	Marcellus Shale
39	10,253.0	10,436.0	45	Marcellus Shale
40	10,041.0	10,224.0	45	Marcellus Shale
41	9,829.0	10,012.0	45	Marcellus Shale
42	9,617.0	9,800.0	45	Marcellus Shale
43	9,405.0	9,588.0	45	Marcellus Shale
44	9,193.0	9,376.0	45	Marcellus Shale
45	8,981.0	9,163.0	45	Marcellus Shale
46	8,769.0	8,952.0	45	Marcellus Shale
47	8,557.0	8,727.0	45	Marcellus Shale
48	8,345.0	8,528.0	45	Marcellus Shale
49	8,133.0	8,316.0	45	Marcellus Shale

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04/19/2024

Stimulation Record Reilly S GRN WZ 2H



Interval Number	End Date	Slurry Rate Avg (gpm)	P Treat Avg (psi)	P Breakdown (psi)	Proppant Total (lb)	Vol Clean Total (bbl)	Vol N2 Total (bbl)
1	2/9/2023	64	8,663.0	5,768.0	452,780.0	8,083.60	0.00
2	2/22/2023	86	9,242.0	5,920.0	425,660.0	8,078.00	0.00
3	2/22/2023	88	9,146.0	5,826.0	425,700.0	8,112.80	0.00
4	2/23/2023	85	9,184.0	5,678.0	425,500.0	8,201.50	0.00
5	2/23/2023	87	9,180.0	6,590.0	425,420.0	7,808.00	0.00
6	2/23/2023	85	9,260.0	6,724.0	423,300.0	7,927.20	0.00
7	2/23/2023	85	9,226.0	6,360.0	425,020.0	7,951.50	0.00
8	2/23/2023	88	9,155.0	6,535.0	424,340.0	7,605.30	0.00
9	2/24/2023	88	8,977.0	6,872.0	428,800.0	7,431.50	0.00
10	2/24/2023	87	9,221.0	5,204.0	424,680.0	7,679.20	0.00
11	2/24/2023	83	9,185.0	5,650.0	424,440.0	7,791.90	0.00
12	2/25/2023	87	9,139.0	5,681.0	425,140.0	7,719.50	0.00
13	2/25/2023	89	9,196.0	6,146.0	425,560.0	7,609.40	0.00
14	2/25/2023	88	9,128.0	6,242.0	423,980.0	7,682.30	0.00
15	2/26/2023	86	9,137.0	6,139.0	425,500.0	7,650.00	0.00
16	2/26/2023	90	8,960.0	6,362.0	424,500.0	7,658.30	0.00
17	2/26/2023	91	8,973.0	6,051.0	422,380.0	7,495.10	0.00
18	2/26/2023	90	8,768.0	6,200.0	423,340.0	7,742.10	0.00
19	2/27/2023	90	9,053.0	6,249.0	425,840.0	7,598.50	0.00
20	2/27/2023	91	8,960.0	6,250.0	423,980.0	7,252.60	0.00
21	2/27/2023	90	9,018.0	5,925.0	424,760.0	7,541.90	0.00
22	2/27/2023	89	8,618.0	6,185.0	426,560.0	7,529.70	0.00
23	2/28/2023	87	9,081.0	6,543.0	427,840.0	7,619.60	0.00
24	2/28/2023	89	8,807.0	6,536.0	423,660.0	7,423.30	0.00
25	2/28/2023	90	8,550.0	6,373.0	427,140.0	7,653.50	0.00
26	3/1/2023	90	8,726.0	6,606.0	427,060.0	7,583.00	0.00
27	3/1/2023	90	8,464.0	6,110.0	423,760.0	7,491.10	0.00
28	3/1/2023	90	8,466.0	6,018.0	422,880.0	7,396.20	0.00
29	3/1/2023	90	8,166.0	5,975.0	423,180.0	7,488.00	0.00
30	3/2/2023	90	8,672.0	5,762.0	425,560.0	7,452.80	0.00
31	3/2/2023	90	8,598.0	6,508.0	423,680.0	7,567.20	0.00
32	3/2/2023	89	8,340.0	6,282.0	425,300.0	7,246.30	0.00
33	3/3/2023	90	8,343.0	6,333.0	426,500.0	7,454.40	0.00
34	3/3/2023	93	8,537.0	6,282.0	422,300.0	7,202.60	0.00
35	3/3/2023	90	8,529.0	6,343.0	424,600.0	7,345.70	0.00
36	3/3/2023	90	8,948.0	6,282.0	425,600.0	7,244.20	0.00
37	3/4/2023	88	8,770.0	6,636.0	426,240.0	7,329.70	0.00
38	3/4/2023	90	8,484.0	6,270.0	424,600.0	7,386.40	0.00
39	3/4/2023	90	8,477.0	6,518.0	423,010.0	7,119.50	0.00
40	3/4/2023	90	8,465.0	6,940.0	424,360.0	7,028.40	0.00
41	3/5/2023	90	8,011.0	6,398.0	424,240.0	7,562.70	0.00
42	3/5/2023	90	7,941.0	6,579.0	424,780.0	7,338.30	0.00
43	3/5/2023	90	8,135.0	6,259.0	424,000.0	7,194.70	0.00
44	3/5/2023	90	8,315.0	6,277.0	425,360.0	7,174.50	0.00
45	3/6/2023	91	8,414.0	6,285.0	424,120.0	7,133.80	0.00
46	3/6/2023	90	8,080.0	6,186.0	423,520.0	6,825.10	0.00
47	3/6/2023	90	8,076.0	6,325.0	423,720.0	6,650.10	0.00
48	3/6/2023	91	8,065.0	6,051.0	425,100.0	7,675.90	0.00
49	3/7/2023	91	7,829.0	5,947.0	424,520.0	7,479.00	0.00

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Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	2/9/2023
Job End Date:	3/7/2023
State:	West Virginia
County:	Wayne
API Number:	47-103-03089-00-00
Operator Name:	Tribune Resources, LLC
Well Name and Number:	Reilly S GRN WZ 2H
Latitude:	39.49475700
Longitude:	-80.68966300
Datum:	NAD27
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	7,379
Total Base Water Volume (gal):	15,072,036
Total Base Non Water Volume:	0

Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Water	Tribune	Carrier/Base Fluid	Water	7732-18-5	100.00000	85.08214	None
Proppant	ProFrac	Proppant	Silica Substrate	14808-60-7	100.00000	14.09994	None
Hydrochloric Acid (7.5%)	CNR	Acidizing	Water	7732-18-5	85.00000	0.80137	None
			Hydrochloric Acid (Hydrogen Chloride)	7647-01-0	37.00000	0.26177	None
ProSlick 300	ProFrac	Friction Reducer	Distillates (petroleum), hydro-treated light	64742-47-8	20.00000	0.01581	None
			Oleic Acid Diethanolamide	93-83-4	1.50000	0.00119	None
			Ammonium chloride ((NH4)Cl)	12125-02-9	1.50000	0.00119	None
			Alcohols, C12-16, ethoxylated	68551-12-2	1.00000	0.00079	None
BioSuite GQ123x	BioSuite	Biocide	Glutaral	111-30-8	15.00000	0.00314	None
			Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	68424-85-1	5.00000	0.00109	None



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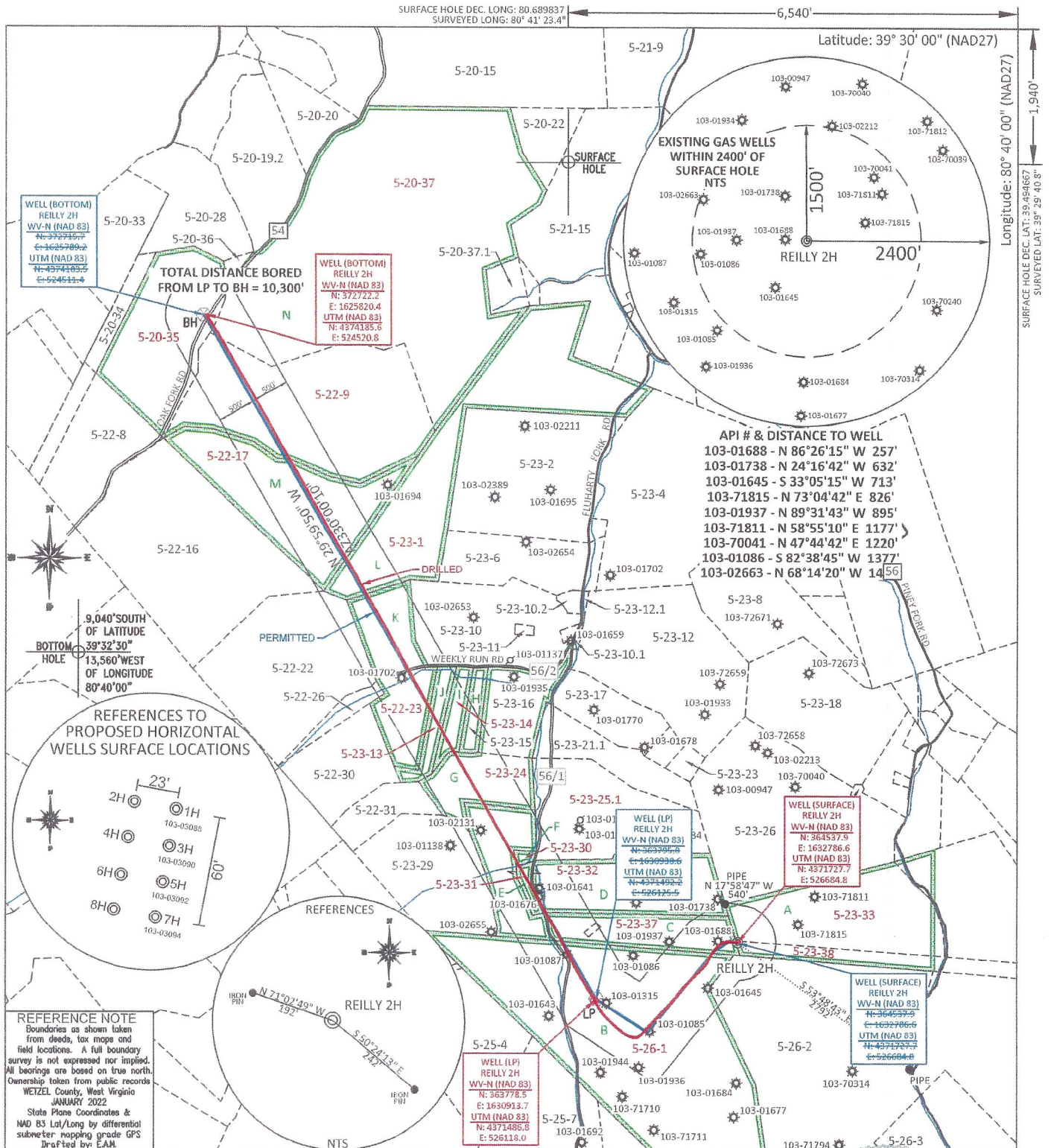
Tribune Resources Reilly N GRN WZ 2H Surveys Off to 18533ft MD Survey Geodetic Report

Definitive Survey

Report Date: January 12, 2023 - 07:06 PM (UTC 0) Client: Tribune Resources Field: WV Wetzel County (NAD 27) Structure / Slot: Tribune Resources Reilly South Pad / Reilly S GRN WZ 2H Well: Reilly S GRN WZ 2H Borehole: Original Borehole UBH / API / JobNumber: Unknown / Unknown / Unknown Survey Name / Version: Tribune Resources Reilly N GRN WZ 2H Surveys Off to 18533 MD / 1 Survey Date: January 01, 2023 Tort / AMD / DDI / ERD Ratio: 283.747 * / 12551.664 ft / 6.961 / 1.739 Coordinate Reference System: NAD27 West Virginia State Plane, Northern Zone, US Feet Location Lat / Long: N 39°29'40.8000" , W 80°41'23.41435" Location Grid N/E Y/X: N 364501.800 RUS , E 1664227.500 RUS CRS Grid Convergence Angle: -0.7588" Grid Scale Factor: 0.999994336 Engine Version: 2022.5.0.11	Survey / DLS Computation: Minimum Curvature / Lubinski Vertical Section Azimuth: 350.000 *(Grid North) Vertical Section Origin: 0.000 ft, 0.000 ft TVD Reference Datum: RKB TVD Reference Elevation: 1501.600 ft above MSL Seabed / Ground Elevation: 1474.000 ft above MSL Magnetic Declination: -8.037" Total Gravity Field Strength: 969.2355mgm (9.80665 Based) Gravity Model: GARM Total Magnetic Field Strength: 51735.293 nT Magnetic Dip Angle: 65.368° Declination Date: December 22, 2022 Magnetic Declination Model: HDGM 2022 North Reference: Grid Total Corr Mag: -7.2783" Local Coord Referenced To: Well Head	Minimum Curvature / Lubinski 350.000 *(Grid North) 0.000 ft, 0.000 ft RKB 1501.600 ft above MSL 1474.000 ft above MSL -8.037" 969.2355mgm (9.80665 Based) GARM 51735.293 nT 65.368° December 22, 2022 HDGM 2022 Grid -7.2783" Well Head
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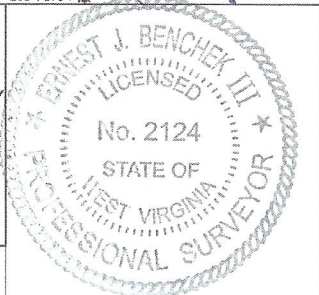
Comments	MD (ft)	Incl (°)	Azim (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	TVDSS (ft)	DLS (ft/100ft)	Northing (RUS)	Easting (RUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
Surface	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1,501.60		364,501.80	1,664,227.50	N 39°29'40.80"	W 80°41'23.41"
	680.00	0.03	112.27	680.00	-0.14	-0.07	0.16	-821.60		364,501.73	1,664,227.86	N 39°29'40.80"	W 80°41'23.41"
	771.00	0.24	103.11	771.00	-0.29	-0.12	0.37	-730.60	0.23	364,501.68	1,664,227.87	N 39°29'40.80"	W 80°41'23.41"
	860.00	0.22	96.49	860.00	-0.52	-0.19	0.72	-641.60	0.13	364,501.65	1,664,228.00	N 39°29'40.80"	W 80°41'23.41"
	950.00	0.27	71.61	950.00	-0.67	-0.15	1.10	-551.60	0.14	364,501.65	1,664,228.60	N 39°29'40.80"	W 80°41'23.41"
	1,039.00	0.20	106.33	1,039.00	-0.83	-0.12	1.44	-462.60	0.17	364,501.68	1,664,228.94	N 39°29'40.80"	W 80°41'23.41"
	1,129.00	0.09	118.02	1,129.00	-1.00	-0.20	1.66	-372.60	0.13	364,501.60	1,664,229.16	N 39°29'40.80"	W 80°41'23.39"
	1,218.00	0.06	21.66	1,218.00	-1.03	-0.19	1.74	-283.60	0.13	364,501.61	1,664,229.24	N 39°29'40.80"	W 80°41'23.39"
	1,308.00	0.11	64.32	1,308.00	-1.01	-0.11	1.83	-193.60	0.09	364,501.59	1,664,229.33	N 39°29'40.80"	W 80°41'23.39"
	1,397.00	0.07	73.25	1,397.00	-1.03	-0.06	1.86	-104.60	0.05	364,501.74	1,664,229.46	N 39°29'40.80"	W 80°41'23.39"
	1,487.00	1.40	281.83	1,486.99	-0.32	0.18	0.94	-14.61	1.63	364,501.98	1,664,228.44	N 39°29'40.80"	W 80°41'23.40"
	1,576.00	3.54	282.61	1,575.90	2.27	1.00	-2.81	74.30	2.40	364,502.80	1,664,228.69	N 39°29'40.81"	W 80°41'23.45"
	1,666.00	6.06	282.05	1,665.58	7.33	2.60	-10.17	163.98	2.80	364,504.40	1,664,217.34	N 39°29'40.82"	W 80°41'23.54"
	1,755.00	7.85	277.24	1,753.92	14.16	4.35	-20.79	252.32	2.11	364,506.15	1,664,206.71	N 39°29'40.85"	W 80°41'23.68"
	1,845.00	9.13	271.78	1,842.83	21.64	5.34	-34.02	341.33	1.68	364,507.14	1,664,193.48	N 39°29'40.85"	W 80°41'23.85"
	1,935.00	10.68	272.98	1,931.59	29.94	5.99	-49.49	429.99	1.74	364,507.79	1,664,178.01	N 39°29'40.88"	W 80°41'24.05"
	2,023.00	11.45	275.63	2,017.95	39.46	7.27	-66.33	516.35	1.05	364,509.07	1,664,161.18	N 39°29'40.88"	W 80°41'24.26"
	2,113.00	11.28	276.97	2,106.19	49.96	9.22	-83.95	604.59	0.35	364,511.02	1,664,143.55	N 39°29'40.88"	W 80°41'24.49"
	2,203.00	11.35	276.68	2,194.53	60.26	11.26	-101.01	692.93	0.61	364,513.06	1,664,126.49	N 39°29'40.91"	W 80°41'24.70"
	2,292.00	11.35	275.78	2,182.81	70.33	13.11	-117.55	780.29	0.72	364,514.90	1,664,109.55	N 39°29'40.91"	W 80°41'24.92"
	2,382.00	11.40	283.86	2,370.12	79.81	13.84	-135.66	868.52	1.49	364,515.64	1,664,091.85	N 39°29'40.92"	W 80°41'25.15"
	2,472.00	10.89	258.35	2,458.43	86.80	11.96	-152.88	956.83	2.34	364,513.76	1,664,074.63	N 39°29'40.90"	W 80°41'25.37"
	2,561.00	11.90	250.19	2,545.88	91.07	7.15	-169.75	1,044.08	2.13	364,508.95	1,664,057.76	N 39°29'40.87"	W 80°41'25.82"
	2,651.00	14.27	242.81	2,633.25	95.25	-1.07	-186.35	1,131.73	3.22	364,500.74	1,664,038.16	N 39°29'40.77"	W 80°41'25.82"
	2,740.00	14.76	241.42	2,719.61	94.07	-11.50	-208.05	1,217.91	0.68	364,490.30	1,664,018.45	N 39°29'40.66"	W 80°41'26.07"
	2,830.00	14.55	237.56	2,806.58	93.87	-23.05	-227.67	1,304.98	1.11	364,478.75	1,663,999.84	N 39°29'40.54"	W 80°41'26.31"
	2,919.00	13.96	233.42	2,892.84	92.17	-35.44	-245.73	1,391.24	1.32	364,468.38	1,663,981.79	N 39°29'40.42"	W 80°41'26.61"
	2,947.00	14.08	231.57	2,920.01	91.29	-39.57	-251.11	1,416.41	1.66	364,462.23	1,663,974.41	N 39°29'40.27"	W 80°41'26.78"
	3,017.00	14.35	229.92	2,997.87	89.37	-50.57	-261.32	1,486.27	1.01	364,451.24	1,663,963.20	N 39°29'40.27"	W 80°41'26.99"
	3,107.00	16.93	221.79	3,074.63	82.13	-67.67	-281.46	1,572.93	3.57	364,434.13	1,663,946.05	N 39°29'40.09"	W 80°41'26.99"
	3,197.00	21.31	219.05	3,159.65	72.18	-90.45	-300.51	1,657.95	4.97	364,411.85	1,663,927.01	N 39°29'40.09"	W 80°41'27.23"
	3,286.00	21.10	216.93	3,242.63	60.12	-115.52	-320.32	1,740.93	0.99	364,388.29	1,663,907.20	N 39°29'39.82"	W 80°41'27.47"
	3,376.00	21.26	213.01	3,326.45	46.37	-142.15	-338.95	1,824.85	1.58	364,359.66	1,663,885.57	N 39°29'39.62"	W 80°41'27.71"
	3,466.00	22.23	210.09	3,410.05	30.47	-170.57	-358.25	1,906.43	1.61	364,331.24	1,663,871.15	N 39°29'39.50"	W 80°41'27.93"
	3,555.00	21.66	204.50	3,492.80	12.53	-200.10	-371.63	1,991.00	2.43	364,301.72	1,663,856.69	N 39°29'39.37"	W 80°41'28.12"
	3,645.00	22.84	201.67	3,575.90	-7.96	-231.46	-384.98	2,074.30	1.75	364,270.36	1,663,842.55	N 39°29'39.16"	W 80°41'28.29"
	3,735.00	22.27	207.39	3,659.02	-27.99	-262.84	-399.27	2,157.42	2.62	364,238.98	1,663,828.25	N 39°29'38.95"	W 80°41'28.69"
	3,824.00	22.44	218.12	3,741.37	-43.41	-291.19	-417.52	2,239.77	4.58	364,210.63	1,663,810.00	N 39°29'38.77"	W 80°41'28.69"
	3,914.00	23.50	223.06	3,824.24	-65.44	-317.81	-437.82	2,322.64	4.44	364,184.01	1,663,787.10	N 39°29'37.80"	W 80°41'29.30"
	4,004.00	24.18	223.38	3,906.56	-84.92	-343.87	-465.75	2,404.96	1.29	364,157.95	1,663,761.77	N 39°29'37.34"	W 80°41'29.30"
	4,093.00	23.46	224.16	3,987.98	-74.36	-369.38	-491.07	2,486.38	0.98	364,132.44	1,663,736.46	N 39°29'37.09"	W 80°41'29.62"
	4,183.00	24.29	223.42	4,070.28	-84.53	-395.68	-518.27	2,568.68	3.84	364,108.14	1,663,711.26	N 39°29'36.82"	W 80°41'29.85"
	4,272.00	25.94	225.92	4,150.66	-94.49	-422.82	-542.84	2,649.26	2.20	364,079.30	1,663,684.69	N 39°29'36.57"	W 80°41'30.27"
	4,361.00	26.11	226.63	4,231.74	-103.86	-449.82	-571.38	2,730.14	0.39	364,052.01	1,663,656.15	N 39°29'36.28"	W 80°41'30.63"
	4,451.00	23.94	222.21	4,392.92	-124.17	-504.95	-626.27	2,891.32	0.85	364,024.56	1,663,627.81	N 39°29'36.01"	W 80°41'30.98"
	4,540.00	23.04	224.12	4,474.54	-134.45	-530.83	-650.52	2,972.94	1.32	363,971.00	1,663,571.07	N 39°29'35.47"	W 80°41'31.32"
	4,630.00	21.94	225.54	4,557.70	-143.47	-555.25	-674.79	3,056.10	1.58	363,946.56	1,663,552.75	N 39°29'35.22"	W 80°41'31.65"
	4,720.00	21.58	224.37	4,641.28	-152.13	-579.66	-698.39	3,139.68	0.63	363,922.97	1,663,529.18	N 39°29'34.99"	W 80°41'32.22"
	4,810.00	21.82	224.37	4,723.98	-161.96	-603.07	-720.63	3,222.38	1.49	363,898.76	1,663,506.92	N 39°29'34.75"	W 80°41'32.50"
	4,900.00	20.42	219.04	4,807.93	-173.07	-627.92	-741.46	3,306.33	1.72	363,873.91	1,663,486.09	N 39°29'34.50"	W 80°41'32.77"
	5,078.00	20.83	218.18	4,891.23	-184.50	-652.42	-761.02	3,389.63	0.57	363,848.42	1,663,465.53	N 39°29'34.25"	W 80°41'33.25"
	5,168.00	20.96	214.40	4,975.32	-191.47	-678.28	-780.00	3,473.72	1.96	363,823.56	1,663,441.54	N 39°29'34.00"	W 80°41'33.25"
	5,258.00	20.63	215.93	5,059.45	-201.60	-704.40	-798.40	3,557.85	0.71	363,797.44	1,663,429.15	N 39°29'33.73"	W 80°41'33.25"
	5,347.00	19.23	217.62	5,143.12	-222.81	-728.71	-816.55	3,641.52	1.70	363,773.13	1,663,411.00	N 39°29'33.45"	W 80°41'33.71"
	5,437.00	20.37	219.65	5,227.80	-233.90	-752.51	-835.59	3,726.20	1.48	363,749.33	1,663,391.96	N 39°29'33.25"	W 80°41'33.94"
	5,523.00	24.36	219.87	5,307.31	-245.21	-777.66	-856.52	3,805.71	4.64	363,724.19	1,663,371.03	N 39°29'32.98"	W 80°41'34.53"
	5,613.00	27.38	221.83	5,388.29	-255.05	-807.33	-882.23	3,886.69	3.49	363,698.52	1,663,346.32	N 39°29'32.71"	W 80°41'34.53"
	5,703.00	28.05	227.17	5,467.97	-269.21	-831.14	-911.68	3,967.57	2.86	363,664.71	1,663,316.00	N 39°29'32.41"	W 80°41'34.90"
	5,792.00	24.78	224.58	5,547.67	-278.02	-854.07	-940.57	4,046.07	3.87	363,637.78	1,663,288.98	N 39°29'32.14"	W 80°41'35.26"
	5,882.00	24.78	224.40	5,629.39	-287.30	-879.39	-967.59	4,127.79	1.26	363,611.47	1,663,268.97	N 39°29'31.87"	W 80°41'35.60"
	5,972.00	25.52	223.20	5,710.86	-297.98	-918.00	-994.05	4,209.26	1.00	363,583.89	1,663,239.50	N 39°29'31.60"	W 80°41'35.94"
	6,061.00	25.45	222.70	5,793.20	-309.20	-946.02	-1,020.15	4,289.60	1.50	363,555.54	1,663,207.41	N 39°29'31.32"	W 80°41'36.27"
	6,151.00	24.34	223.71	5,872.63</									

9,850.00	90.69	330.82	7,420.41	1,889.86	647.61	-2,658.03	5,918.81	0.96	365,149.37	1,661,669.62	N 39°29'46.25"	W 80°41'57.43"
9,940.00	90.15	330.72	7,419.75	1,879.85	726.14	-2,701.98	5,918.15	0.81	365,227.18	1,661,625.68	N 39°29'47.62"	W 80°41'58.00"
10,030.00	90.09	330.33	7,419.55	2,068.85	804.49	-2,746.27	5,917.95	0.44	365,306.25	1,661,481.39	N 39°29'48.39"	W 80°41'58.56"
10,119.00	90.11	330.80	7,419.40	2,168.85	881.70	-2,790.54	5,917.80	0.37	365,383.45	1,661,437.12	N 39°29'49.15"	W 80°41'59.16"
10,209.00	90.35	330.62	7,419.04	2,248.84	959.88	-2,835.12	5,917.44	0.74	365,461.63	1,661,392.55	N 39°29'49.91"	W 80°41'59.74"
10,299.00	90.26	330.22	7,418.55	2,338.84	1,038.15	-2,879.55	5,916.95	0.46	365,539.89	1,661,348.12	N 39°29'50.68"	W 80°42'00.32"
10,388.00	90.38	329.19	7,418.05	2,427.84	1,115.00	-2,924.44	5,916.45	1.17	365,618.13	1,661,303.23	N 39°29'51.43"	W 80°42'00.90"
10,478.00	90.69	329.97	7,417.20	2,517.83	1,192.60	-2,970.01	5,915.60	0.94	365,694.33	1,661,257.66	N 39°29'52.20"	W 80°42'01.50"
10,568.00	90.78	330.79	7,416.25	2,607.82	1,270.83	-3,014.49	5,914.45	0.92	365,772.56	1,661,213.19	N 39°29'52.96"	W 80°42'02.08"
10,657.00	90.58	329.83	7,415.00	2,696.81	1,348.07	-3,058.70	5,913.40	1.32	365,849.79	1,661,168.98	N 39°29'53.72"	W 80°42'02.66"
10,747.00	90.89	329.36	7,413.84	2,786.80	1,425.61	-3,104.37	5,912.24	0.46	365,927.32	1,661,123.31	N 39°29'54.45"	W 80°42'03.24"
10,837.00	90.67	330.33	7,412.62	2,876.79	1,503.42	-3,149.88	5,911.02	1.10	366,005.13	1,661,078.11	N 39°29'55.19"	W 80°42'03.82"
10,926.00	90.77	330.38	7,411.50	2,965.78	1,580.77	-3,195.60	5,909.90	0.13	366,082.47	1,661,034.09	N 39°29'55.90"	W 80°42'04.40"
11,016.00	90.60	330.42	7,410.42	3,055.77	1,659.02	-3,238.04	5,908.82	0.19	366,160.72	1,660,989.65	N 39°29'56.67"	W 80°42'05.00"
11,105.00	90.19	330.40	7,409.81	3,144.77	1,736.41	-3,281.99	5,908.21	0.46	366,238.11	1,660,945.71	N 39°29'57.53"	W 80°42'05.60"
11,195.00	90.52	330.37	7,409.25	3,234.76	1,814.65	-3,326.46	5,907.65	0.37	366,316.34	1,660,901.23	N 39°29'58.39"	W 80°42'06.18"
11,284.00	90.73	329.95	7,408.27	3,323.76	1,891.85	-3,370.74	5,906.67	0.40	366,394.54	1,660,856.96	N 39°29'59.25"	W 80°42'06.73"
11,374.00	90.90	330.27	7,406.89	3,413.75	1,969.87	-3,415.29	5,905.39	0.40	366,471.55	1,660,812.11	N 39°29'59.82"	W 80°42'07.30"
11,464.00	90.92	330.19	7,405.84	3,503.74	2,047.98	-3,460.27	5,904.04	0.13	366,549.66	1,660,767.43	N 39°30'00.58"	W 80°42'07.90"
11,553.00	90.88	330.27	7,404.33	3,592.73	2,125.22	-3,504.46	5,902.73	0.12	366,626.90	1,660,723.25	N 39°30'01.34"	W 80°42'08.46"
11,643.00	90.57	329.17	7,403.19	3,682.72	2,202.94	-3,549.83	5,901.59	1.28	366,704.61	1,660,677.88	N 39°30'02.10"	W 80°42'09.05"
11,732.00	90.72	329.82	7,402.19	3,771.71	2,279.61	-3,595.01	5,900.59	0.60	366,781.28	1,660,632.70	N 39°30'02.86"	W 80°42'09.66"
11,822.00	90.84	329.29	7,400.99	3,861.70	2,357.20	-3,640.61	5,899.38	0.60	366,858.88	1,660,587.10	N 39°30'03.62"	W 80°42'10.25"
11,912.00	90.85	330.44	7,399.83	3,951.68	2,435.02	-3,685.79	5,898.03	1.27	366,936.66	1,660,541.93	N 39°30'04.38"	W 80°42'10.84"
12,001.00	90.55	329.48	7,398.55	4,040.68	2,512.06	-3,730.34	5,896.85	1.13	367,013.71	1,660,497.38	N 39°30'05.13"	W 80°42'11.42"
12,091.00	90.59	329.91	7,397.65	4,130.67	2,589.76	-3,775.75	5,895.05	0.47	367,091.41	1,660,451.97	N 39°30'05.80"	W 80°42'12.02"
12,180.00	91.09	330.95	7,396.34	4,219.66	2,667.16	-3,819.86	5,894.74	1.31	367,168.80	1,660,406.88	N 39°30'06.56"	W 80°42'12.59"
12,270.00	91.72	331.35	7,394.13	4,308.61	2,745.36	-3,863.08	5,893.53	0.83	367,247.60	1,660,361.85	N 39°30'07.31"	W 80°42'13.16"
12,359.00	91.27	330.41	7,391.81	4,398.57	2,823.88	-3,906.38	5,892.21	1.18	367,325.32	1,660,316.35	N 39°30'08.09"	W 80°42'13.72"
12,449.00	91.49	331.23	7,389.64	4,488.53	2,902.24	-3,950.24	5,889.04	0.95	367,403.87	1,660,271.49	N 39°30'08.96"	W 80°42'14.29"
12,539.00	91.20	330.81	7,387.52	4,578.49	2,980.95	-3,993.83	5,885.92	0.57	367,482.57	1,660,230.90	N 39°30'09.73"	W 80°42'14.86"
12,628.00	91.46	330.39	7,385.45	4,667.46	3,058.47	-4,037.51	5,883.85	0.95	367,560.09	1,660,190.23	N 39°30'10.50"	W 80°42'15.43"
12,718.00	91.49	330.70	7,383.13	4,757.43	3,136.81	-4,081.75	5,881.53	0.34	367,638.42	1,660,145.59	N 39°30'11.26"	W 80°42'16.01"
12,808.00	91.79	331.68	7,380.56	4,847.37	3,215.83	-4,125.11	5,879.95	1.12	367,717.24	1,660,102.63	N 39°30'12.04"	W 80°42'16.58"
12,897.00	91.05	331.68	7,378.35	4,936.31	3,293.95	-4,167.33	5,878.75	0.84	367,795.55	1,660,060.42	N 39°30'12.80"	W 80°42'17.13"
12,987.00	90.73	329.62	7,376.95	5,026.29	3,372.38	-4,211.44	5,876.35	2.32	367,873.98	1,660,016.31	N 39°30'13.57"	W 80°42'17.71"
13,077.00	90.98	331.54	7,375.61	5,116.27	3,450.76	-4,255.64	5,874.01	2.15	367,952.36	1,659,972.11	N 39°30'14.33"	W 80°42'18.28"
13,166.00	90.85	330.62	7,373.07	5,205.24	3,529.85	-4,299.69	5,872.69	1.04	368,030.24	1,659,929.07	N 39°30'15.11"	W 80°42'18.85"
13,256.00	90.55	331.36	7,370.07	5,295.22	3,607.36	-4,342.32	5,871.47	0.89	368,108.94	1,659,885.43	N 39°30'15.88"	W 80°42'19.42"
13,345.00	90.66	331.54	7,372.20	5,384.18	3,685.53	-4,384.85	5,870.60	0.20	368,187.11	1,659,842.91	N 39°30'16.64"	W 80°42'19.99"
13,435.00	90.34	330.81	7,371.51	5,474.16	3,764.38	-4,428.23	5,869.91	0.84	368,265.95	1,659,798.57	N 39°30'17.42"	W 80°42'20.57"
13,525.00	90.75	331.57	7,370.65	5,564.14	3,843.23	-4,471.00	5,869.05	0.96	368,344.81	1,659,756.17	N 39°30'18.19"	W 80°42'21.11"
13,614.00	90.40	331.14	7,369.75	5,653.11	3,921.94	-4,514.26	5,868.15	0.63	368,422.91	1,659,713.51	N 39°30'18.96"	W 80°42'21.66"
13,704.00	90.59	330.89	7,368.99	5,742.98	4,000.33	-4,557.37	5,867.38	0.55	368,501.90	1,659,670.39	N 39°30'19.73"	W 80°42'22.23"
13,794.00	90.20	329.86	7,368.29	5,833.06	4,079.84	-4,601.37	5,866.69	1.96	368,580.40	1,659,626.40	N 39°30'20.50"	W 80°42'22.80"
13,883.00	90.53	330.17	7,367.65	5,922.06	4,158.93	-4,645.85	5,865.05	0.44	368,659.46	1,659,581.92	N 39°30'21.27"	W 80°42'23.38"
13,972.00	90.27	330.20	7,367.03	6,011.06	4,238.14	-4,690.10	5,863.43	0.20	368,738.70	1,659,537.68	N 39°30'22.02"	W 80°42'23.95"
14,062.00	90.85	329.59	7,366.31	6,101.05	4,316.92	-4,734.30	5,862.71	1.00	368,818.47	1,659,492.41	N 39°30'22.78"	W 80°42'24.54"
14,152.00	90.60	330.34	7,365.54	6,191.05	4,398.72	-4,780.62	5,862.94	1.01	368,899.26	1,659,447.16	N 39°30'23.54"	W 80°42'25.11"
14,241.00	90.48	330.07	7,364.90	6,280.05	4,485.91	-4,824.90	5,863.30	0.26	368,979.45	1,659,402.88	N 39°30'24.30"	W 80°42'25.69"
14,331.00	90.65	330.35	7,363.86	6,370.04	4,544.01	-4,869.62	5,862.26	0.52	369,045.55	1,659,358.17	N 39°30'25.06"	W 80°42'26.26"
14,420.00	90.42	329.91	7,362.87	6,459.03	4,621.19	-4,915.94	5,861.27	0.69	369,122.71	1,659,313.85	N 39°30'25.82"	W 80°42'26.84"
14,510.00	90.62	330.42	7,361.91	6,548.02	4,699.25	-4,958.12	5,860.31	0.72	369,200.77	1,659,269.07	N 39°30'26.59"	W 80°42'27.41"
14,599.00	90.45	329.70	7,360.91	6,638.02	4,776.37	-5,003.14	5,859.27	0.90	369,277.89	1,659,224.66	N 39°30'27.34"	W 80°42'28.00"
14,689.00	90.73	330.33	7,359.98	6,728.02	4,854.32	-5,048.11	5,858.38	0.76	369,355.83	1,659,179.88	N 39°30'28.11"	W 80°42'28.57"
14,778.00	90.67	330.65	7,358.89	6,817.01	4,931.73	-5,092.01	5,857.29	0.26	369,433.24	1,659,135.29	N 39°30'28.87"	W 80°42'29.15"
14,868.00	90.54	330.47	7,357.94	6,907.00	5,010.06	-5,135.91	5,856.34	0.59	369,511.57	1,659,091.49	N 39°30'29.63"	W 80°42'29.71"
14,958.00	90.60	329.96	7,356.97	6,996.99	5,089.17	-5,180.02	5,855.37	0.59	369,589.67	1,659,046.78	N 39°30'30.40"	W 80°42'30.30"
15,047.00	90.69	330.63	7,355.88	7,085.98	5,165.46	-5,225.12	5,854.29	0.75	369,668.96	1,659,002.68	N 39°30'31.16"	W 80°42'30.89"
15,137.00	90.89	330.41	7,354.80	7,175.97	5,243.80	-5,269.41	5,853.20	0.24	369,745.30	1,658,958.40	N 39°30'31.93"	W 80°42'31.47"
15,226.00	90.34	329.93	7,353.00	7,264.97	5,321.01	-5,313.68	5,852.40	0.67	369,822.50	1,658,914.13	N 39°30'32.69"	W 80°42'32.05"
15,316.00	90.37	330.15	7,353.44	7,354.97	5,399.98	-5,358.63	5,851.84	0.24	369,900.46	1,658,869.18	N 39°30'33.45"	W 80°42'32.63"
15,406.00	90.85	330.44	7,352.94	7,444.96	5,477.15	-5,403.23	5,851.04	0.46	369,978.62	1,658,824.69	N 39°30'34.22"	W 80°42'33.21"
15,495.00	90.60	330.33	7,351.73	7,533.96	5,554.51	-5,447.21	5,850.13	0.19	370,056.99	1,658,780.97	N 39°30'34.98"	W 80°42'33.79"
15,585.00	90.44	330.70	7,350.97	7,623.95	5,632.86	-5,491.50	5,849.37	0.42	370,134.33	1,658,736.94	N 39°30'35.74"	W 80°42'34.37"
15,674.00	90.57	330.65	7,350.19	7,712.94	5,710.41	-5,535.15	5,848.59	0.22	370,211.88	1,658,692.67	N 39°30'36.50"	W 80°42'34.95"
15,764.00	90.45	330.43	7,349.39	7,802.93	5,788.74	-5,579.48	5,847.79	0.19	370,290.20	1,658,648.35	N 39°30'37.27"	W 80°42'35.57"
15,854.00	90.54	330.44	7,348.62	7,892.93	5,867.33	-5,623.87	5,847.02	0.10	370,368.47	1,658,603.94	N 39°30'38.04"	W 80°42'36.15"
15,943.00	90.65	331.07	7,347.85	7								



FILE #: TRB1
 DRAWING #: 3069
 SCALE: PLAT: 1" = 1800'
 TACK: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING GRADE GPS

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.
 Signed: *[Signature]*
 L.L.S. #2124 : Ernest J. Benchek III



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP

OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

Well Type: Oil Waste Diposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: FISHING CREEK
 COUNTY/DISTRICT: WETZEL / GREEN
 SURFACE OWNER: J.S. BOOTH ESTATE AND DALLISON LUMBER
 OIL & GAS ROYALTY OWNER: JERRY MARTIN BOOTH AND TRIBUNE RESOURCES, LLC
 LEASE NUMBERS: _____

DATE: NOVEMBER 10, 2023
 OPERATOR'S WELL #: Reilly S GRN WZ 2H
 API WELL #: 47 103 03089
 STATE COUNTY PERMIT
 AS-BUILT ELEVATION: 1,474'

QUADRANGLE: CENTER POINT
 ACREAGE: 21.00 +/-
 ACREAGE: 982.1 +/-

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

TARGET FORMATION: MARCELLUS
 DRILLED DEPTH: TVD: 7,321' TMD: 18,533'
 WELL OPERATOR: TRIBUNE RESOURCES, LLC
 DESIGNATED AGENT: HARMAN BROWN
 ADDRESS: 3861 AMBASSADOR CAFFERY PARKWAY SUITE 600
 ADDRESS: 18396 MOUNTAINEER HIGHWAY
 CITY: LAFAYETTE STATE: LA ZIP CODE: 70503
 CITY: WILEYVILLE STATE: WV ZIP CODE: 26581

04/19/2024

[Handwritten initials]

PROPERTY OWNER INDEX	
5-23-38	J S BOOTH ESTATE
5-23-33	J S BOOTH ESTATE
5-23-37	BERYL FLUHARTY ET AL
5-26-1	STATE OF WEST VIRGINIA
5-23-32	JOHN S. KNIGHT
5-23-30	BLUE RACER MIDSTREAM LLC
5-23-31	BLUE RACER MIDSTREAM LLC
5-23-24	JOHN S. KNIGHT
5-23-14	MELINDA B. WOOLVINE ET AL
5-23-13	MELINDA B. WOOLVINE ET AL
5-22-23	MELINDA B. WOOLVINE ET AL
5-23-1	GERALD E. BOGGS ET AL
5-22-17	GERALD W. DULANEY
5-22-9	COASTAL FOREST RESOURCES
5-20-35	IRVIN & LOUISA BASSETT
5-20-37	COASTAL FOREST RESOURCES
5-23-25.1	ASCENT RESOURCES MARCELLUS MINERALS LLC

LEASE INDEX			
A	MARC00702-000	G	MARC03104-193
B	MARC00746-000	H	MARC03104-104
C	MARC01113-001	I	MARC03104-084
D	MARC02997-000	J	MARC03101-003
E	Fee 2662-00	K	MARC03095-000
F	MARC03028-000	L	MARC00756-000
		M	MARC05000-003
		N	MARC04099-000

04/19/2024

FILE #: TRB1

DRAWING #: 3089

SCALE: N/A

DATE: NOVEMBER 10, 2023

OPERATOR'S WELL #: REILLY S GRN WZ 2H

API WELL #: 47 103 03089
STATE COUNTY PERMIT

Acid Pack Pro LT	CNR	Acid Inhibitor and Iron Control							
			Proprietary Blend	Proprietary		60.00000		0.00095	None
			Ethylene Glycol	7732-18-5		30.00000		0.00047	None
ProChek 170	ProFrac	Scale Inhibitor	Methyl alcohol	67-56-1		5.00000		0.00045	None
Ingredients shown above are subject to 29 CFR 1910.1200(f) and appear on Material Safety Data Sheets (MSDS). Ingredients shown below are Non-MSDS.									
Other Chemical(s)	Listed Above	See Trade Name(s) List							
			Water	7732-18-5		85.00000		0.60137	
			Ammonium chloride ((NH4)Cl)	12125-02-9		1.50000		0.00119	
			Oleic Acid Diethanolamide	93-83-4		1.50000		0.00119	
			Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	68424-85-1		5.00000		0.00105	
			Alcohols, C12-16, ethoxylated	68551-12-2		1.00000		0.00079	
			Ethylene Glycol	7732-18-5		30.00000		0.00047	

* Total Water Volume sources may include fresh water, produced water, and/or recycled water

** Information is based on the maximum potential for concentration and thus the total may be over 100%

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided. Ingredient information for chemicals subject to 29 CFR 1910.1200(f) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

RECEIVED
Office of Oil and Gas

DEC 01 2023

WV Department of
Environmental Protection

04/19/2024