

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

FEB 06 2023

API 47 - 103 - 03468 County Wetzel District Green WV Department of Environmental Protection  
Quad Center Point Pad Name Hoge GRN WZ Field/Pool Name \_\_\_\_\_  
Farm name WV DNR Public Lands Corp Well Number Hoge 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 4370068.3 Easting 526127.2  
Landing Point of Curve Northing 4369860.2 Easting 525807.0  
Bottom Hole Northing 4366280.7 Easting 527932.1

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 12/06/2021 Date drilling commenced 01/18/2022 Date drilling ceased 03/27/2022  
Date completion activities began 6/5/2022 Date completion activities ceased 11/01/2022  
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]  
03/17/2023

API 47- 103 - 03468 Farm name WV DNR Public Lands Corp Well number Hoge 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"	125'	New	J-55/94		Y
Surface	17-1/2"	13-3/8"	672'	New	J-55/54.5		Y
Coal							
Intermediate 1	12-1/4"	9-5/8"	3535'	New	J-55/40		Y
Intermediate 2							
Intermediate 3							
Production	8-1/2"	5-1/2"	21670'	New	P-110/20		Y
Tubing							
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 <sup>3</sup> /sks)	Volume (ft <sup>3</sup> )	Cement Top (MD)	WOC (hrs)
Conductor	Class A	188				Surface	8
Surface	HalCem	530	15.6	1.2	113 bbls	Surface	8
Coal							
Intermediate 1	HalCem	1030	15	1.38	235 bbls	Surface	8
Intermediate 2							
Intermediate 3							
Production	HalCem	4755	15.2	1.04	880 bbls	3500'	8
Tubing							

Drillers TD (ft) 21680' Loggers TD (ft) 21680' MD

Deepest formation penetrated Marcellus Plug back to (ft) \_\_\_\_\_

Plug back procedure \_\_\_\_\_

Kick off depth (ft) 6716'

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 \_\_\_\_\_ RECEIVED \_\_\_\_\_

Surface - centralizer run every three joints. Office of Oil and Gas

Intermediate - centralizer run every three joints.

Production - centralizer run every three joints from TD to vertical, then every 5 joints from KOP to surface. FEB 06 2023

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 \_\_\_\_\_

03/17/2023

2110/123





API 47- 103 - 03468 Farm name WV DNR Public Lands Corp Well number Hoge S GRN WZ 2H

<u>PRODUCING FORMATION(S)</u>	<u>DEPTHS</u>		
<u>Marcellus</u>	<u>7223'</u>	<u>TVD</u>	<u>7447'</u> <u>MD</u>
_____	_____	_____	_____
_____	_____	_____	_____

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Please insert additional pages as applicable.

GAS TEST  Build up  Drawdown  Open Flow OIL TEST  Flow  Pump

SHUT-IN PRESSURE Surface 2640 psi Bottom Hole \_\_\_\_\_ psi DURATION OF TEST 24 hrs

OPEN FLOW Gas 15116 mcfpd Oil 49 bpd NGL 0 bpd Water 394 bpd GAS MEASURED BY  Estimated  Orifice  Pilot

LITHOLOGY/ FORMATION	TOP	BOTTOM	TOP	BOTTOM	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H <sub>2</sub> S, ETC)
	DEPTH IN FT NAME TVD	DEPTH IN FT TVD	DEPTH IN FT MD	DEPTH IN FT MD	
	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	6994	7105	7119	7263	Shale/Organic Shale, Natural Gas and Salt Water
Geneseo	7105	7140	7263	7316	Organic Shale, Natural Gas and Salt Water
Tully	7140	7156	7316	7343	Limestone, Saltwater
Hamilton	7156	7223	7343	7490	Shale/Organic Shale, Natural Gas and Salt Water
Marcellus	7223	Not Reached	7490	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 Halliburton  
Address 1000 Noble Energy Dr 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 1-30-23

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

*Stacy*  
*2/16/23*  
**03/17/2023**

**PERFORATION RECORD**

**Hoge 2H**

Stage No.	Perforation Date	Perforated from (MD ft.)	Perforated to (MD ft.)	Number of Perforations	Formations
1	6/5/2022	21652	21467	36	Marcellus
2	6/6/2022	21427	21267	44	Marcellus
3	6/7/2022	21227	21067	44	Marcellus
4	6/8/2022	21027	20867	44	Marcellus
5	6/8/2022	20826	20666	44	Marcellus
6	6/9/2022	20626	20466	44	Marcellus
7	6/10/2022	20426	20266	44	Marcellus
8	6/11/2022	20226	20066	44	Marcellus
9	6/11/2022	20026	19866	44	Marcellus
10	6/11/2022	19826	19666	44	Marcellus
11	6/11/2022	19626	19465	44	Marcellus
12	6/12/2022	19420	19265	44	Marcellus
13	6/12/2022	19225	19065	44	Marcellus
14	6/12/2022	19025	18865	44	Marcellus
15	6/12/2022	18825	18665	44	Marcellus
16	6/12/2022	18625	18465	44	Marcellus
17	6/13/2022	18425	18264	44	Marcellus
18	6/13/2022	18224	18064	44	Marcellus
19	6/14/2022	18024	17864	44	Marcellus
20	6/15/2022	17824	17664	44	Marcellus
21	6/16/2022	17624	17464	44	Marcellus
22	6/17/2022	17424	17264	44	Marcellus
23	6/17/2022	17224	17063	44	Marcellus
24	6/18/2022	17023	16863	44	Marcellus
25	6/18/2022	16823	16663	44	Marcellus
26	6/19/2022	16623	16463	44	Marcellus
27	6/20/2022	16423	16263	44	Marcellus
28	6/20/2022	16223	16063	44	Marcellus
29	6/21/2022	16023	15862	44	Marcellus
30	6/22/2022	15822	15662	44	Marcellus
31	6/22/2022	15622	15462	44	Marcellus
32	6/28/2022	15422	15262	44	Marcellus
33	6/28/2022	15222	15062	44	Marcellus
34	6/29/2022	15017	14865	44	Marcellus
35	6/29/2022	14822	14662	44	Marcellus
36	6/30/2022	14616	14461	44	Marcellus
37	7/1/2022	14421	14261	44	Marcellus
38	7/2/2022	14221	14064	44	Marcellus
39	7/2/2022	14021	13861	44	Marcellus
40	7/3/2022	13816	13659	44	Marcellus
41	7/4/2022	13621	13461	44	Marcellus
42	7/4/2022	13420	13263	44	Marcellus

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52710/23

**PERFORATION RECORD**  
**Hoge 2H**

Stage No.	Perforation Date	Perforated from (MD ft.)	Perforated to (MD ft.)	Number of Perforations	Formations
43	7/5/2022	13220	13060	44	Marcellus
44	7/7/2022	13020	12860	44	Marcellus
45	7/7/2022	12820	12660	44	Marcellus
46	7/8/2022	12620	12460	44	Marcellus
47	7/8/2022	12420	12260	44	Marcellus
48	7/9/2022	12217	12059	44	Marcellus
49	7/10/2022	12019	11859	44	Marcellus
50	7/10/2022	11819	11659	44	Marcellus
51	7/11/2022	11619	11459	44	Marcellus
52	7/12/2022	11419	11259	44	Marcellus
53	7/12/2022	11219	11059	44	Marcellus
54	7/13/2022	11019	10860	44	Marcellus
55	7/14/2022	10818	10658	44	Marcellus
56	7/15/2022	10618	10458	44	Marcellus
57	7/15/2022	10418	10258	44	Marcellus
58	7/16/2022	10218	10058	44	Marcellus
59	7/17/2022	10018	9858	44	Marcellus
60	7/17/2022	9818	9657	44	Marcellus
61	7/18/2022	9617	9457	44	Marcellus
62	7/19/2022	9417	9257	44	Marcellus
63	7/19/2022	9217	9057	44	Marcellus
64	7/20/2022	9017	8857	44	Marcellus
65	7/21/2022	8817	8657	44	Marcellus
66	7/21/2022	8617	8456	44	Marcellus
67	7/22/2022	8416	8256	44	Marcellus
68	7/22/2022	8216	8056	44	Marcellus

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**STIMULATION RECORD**

**Hoge 2H**

Stage No.	Stimulation Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
1	6/5/2022	88.2	8877	7037	400344	7411	N/A
2	6/6/2022	89.3	8365	6215	401170	7505	N/A
3	6/7/2022	88.5	8188	6148	398597	7553	N/A
4	6/8/2022	89.6	8199	6304	404560	7540	N/A
5	6/8/2022	89.8	8294	6223	403100	7457	N/A
6	6/9/2022	89.1	8857	6475	401600	7474	N/A
7	6/10/2022	89.9	8086	6463	403460	7446	N/A
8	6/11/2022	90.1	8331	6462	400900	7334	N/A
9	6/11/2022	89.7	8250	6356	402240	7349	N/A
10	6/11/2022	89.8	8315	6234	402920	7456	N/A
11	6/11/2022	89.9	8250	6213	401900	7465	N/A
12	6/12/2022	89.6	8551	6306	401030	7490	N/A
13	6/12/2022	90	8441	6113	397040	7267	N/A
14	6/12/2022	89.9	8430	6089	400860	7227	N/A
15	6/12/2022	89.2	8197	6061	400980	7353	N/A
16	6/13/2022	90.1	8203	6215	403560	7359	N/A
17	6/13/2022	90	8038	6303	401680	7227	N/A
18	6/14/2022	89.9	8103	6321	401889	7317	N/A
19	6/15/2022	89.7	8073	6662	405167	7662	N/A
20	6/16/2022	90.3	7989	6336	398660	7362	N/A
21	6/16/2022	89.4	8149	6264	400240	7168	N/A
22	6/17/2022	89.9	8044	5941	398115	7189	N/A
23	6/17/2022	90.1	8314	6283	399940	7337	N/A
24	6/18/2022	89.9	8183	5934	399341	7265	N/A
25	6/19/2022	88.1	8218	6490	400209	7276	N/A
26	6/20/2022	89.4	8048	6237	399700	7145	N/A
27	6/20/2022	89.6	8311	6432	401540	7329	N/A
28	6/21/2022	89.8	7941	6227	400262	7318	N/A
29	6/22/2022	89.3	7893	6227	400241	7332	N/A
30	6/22/2022	90.8	8092	6467	401980	7256	N/A
31	6/28/2022	89.8	7984	6336	403040	7273	N/A
32	6/28/2022	89.7	7883	5954	399220	7268	N/A
33	6/29/2022	89.8	7874	6655	396785	7185	N/A
34	6/29/2022	89.3	7709	6042	400790	7225	N/A
35	6/30/2022	88.1	8242	6838	400840	7294	N/A
36	7/1/2022	90.1	7965	6134	404190	7173	N/A
37	7/2/2022	88	8196	6954	400100	7138	N/A
38	7/2/2022	89.5	7653	6170	401720	6919	N/A
39	7/3/2022	89.3	7810	6850	401040	7221	N/A
40	7/4/2022	89.7	7733	6587	399800	7094	N/A
41	7/4/2022	89.9	7507	6665	401080	7255	N/A

03/17/2023

*Handwritten signature and date*  
2/16/23

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Environmental Protection

**STIMULATION RECORD**

**Hoge 2H**

Stage No.	Stimulation Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
42	7/5/2022	89.6	7808	6720	433750	7701	N/A
43	7/7/2022	90	7738	6475	400335	7186	N/A
44	7/7/2022	89.4	7758	6114	401280	7202	N/A
45	7/8/2022	90.2	7786	6573	401980	7123	N/A
46	7/8/2022	90	7810	6127	398036	7192	N/A
47	7/9/2022	89.6	7695	6304	399910	7071	N/A
48	7/10/2022	89.6	8068	6206	401670	7113	N/A
49	7/10/2022	88.5	8100	6232	400620	8206	N/A
50	7/11/2022	89.9	7583	6112	401860	7086	N/A
51	7/12/2022	90.3	7633	6472	400611	7038	N/A
52	7/12/2022	90.6	7608	6450	396112	7101	N/A
53	7/13/2022	89.4	7528	6441	403300	7082	N/A
54	7/14/2022	89.9	7540	6424	401480	7069	N/A
55	7/15/2022	90	7682	6595	400910	7006	N/A
56	7/15/2022	89.9	7423	6621	402185	7039	N/A
57	7/16/2022	90	7423	6325	402640	7025	N/A
58	7/17/2022	90.6	7565	7271	399749	6984	N/A
59	7/17/2022	89.9	7278	6731	402669	7037	N/A
60	7/18/2022	89.9	7529	7010	400400	7056	N/A
61	7/19/2022	90.1	7357	6893	399120	6995	N/A
62	7/19/2022	90.4	7310	6632	402700	7094	N/A
63	7/20/2022	90	7349	7062	400340	7121	N/A
64	7/21/2022	90.4	7360	7075	401580	7053	N/A
65	7/21/2022	90.2	7062	6743	399140	7033	N/A
66	7/22/2022	90.3	6970	6224	401340	7033	N/A
67	7/22/2022	90.4	7103	6614	400550	6933	N/A
68	7/22/2022	90.7	7197	6732	400110	6887	N/A

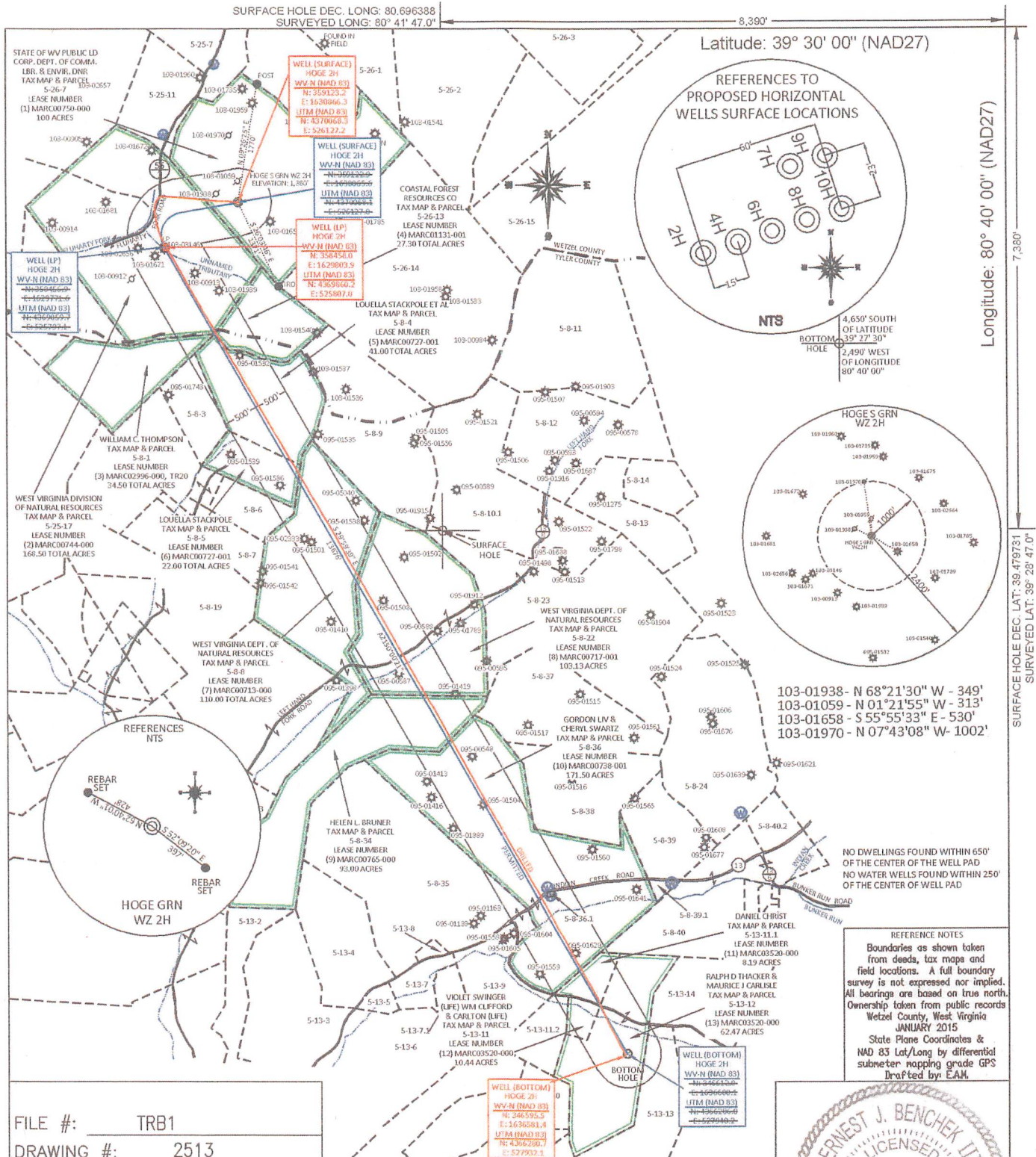
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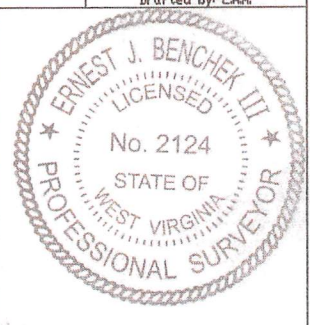
03/17/2023





FILE #: TRB1  
 DRAWING #: 2513  
 SCALE: PLAT - 1" = 2000'  
TICK MARK - 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: STATE OF WV PUBLIC LD CORP. DEPT. OF COMM. LBR & ENVIR. DNR  
 OIL & GAS ROYALTY OWNER: STATE OF WV PUBLIC LD CORP. DEPT. OF COMM. LBR & ENVIR. DNR  
 LEASE NUMBERS: \_\_\_\_\_  
 TARGET FORMATION: MARCELLUS  
 WELL OPERATOR: TRIBUNE RESOURCES, LLC  
 ADDRESS: 3861 AMBASSADOR CAFFERY PARKWAY SUITE 600  
 CITY: LAFAYETTE STATE: LA ZIP CODE: 70503

DATE: NOVEMBER 23, 2022  
 OPERATOR'S WELL #: HOGES GRN WZ 2H  
 API WELL #: 47 103 03468  
 STATE COUNTY PERMIT  
 AS-BUILT ELEVATION: 1,379'  
 QUADRANGLE: CENTER POINT, WV  
 ACREAGE: 100.00 +/-  
 ACREAGE: 952.03 +/-  
 DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE   
 PLUG OFF FORMATION  PERFORATE NEW FORMATION  PLUG & ABANDON   
 CLEAN OUT & REPLUG  OTHER CHANGE  (SPECIFY): \_\_\_\_\_  
 DRILLED DEPTH: TVD: 7,398.4' TMD: 21,680'  
 DESIGNATED AGENT: HARMAN BROWN  
 ADDRESS: 18396 MOUNTAINEER HIGHWAY  
 CITY: WILEYVILLE STATE: WV ZIP CODE: 26581

03/17/2023

*Stavne*  
 2/16/23



6/5/21 0-00
7/23/22 0-00
West Virginia
Wetzel
47-103-03468-0000
Hope S GRN WZ 2H
No
No
40.696215
39.47982
NAD37
7,418
20,680,716



Additive	Specific Gravity	Additive Quantity	Mass (lb)
Water	1.00	20,680,716	
Hydrochloric Acid (3.5%)	1.04	0	
Hydrochloric Acid (7.5%)	1.02	204,244	
ProFib 105	1.05	1,127	
ProFE 105	1.26	674	
ProSlick 977	1.10	209	
SlowStream FR 9800	1.10	18,429	
BioSuite GQ123x	1.02	5,197	
ProCheck 170	1.00	2,167	
Sand (100 Mesh Proppant)	2.65	10,242,804	
Sand (40/70 White Proppant)	2.65	17,058,678	

Ingredients Section:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Mass per Component (LBS)	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments	Claimant Company	Claimant First Name	Claimant Last Name	Claimant Email	Claimant Phone (nnn-nnn-nnnn)
Water	Tribone	Carrier/Base Fluid	Water	7732-18-5	100.00%								
Sand (100 Mesh Proppant)	ProFrac	Proppant	Silica Substrate	14808-60-7	100.00%								
Sand (40/70 White Proppant)	ProFrac	Proppant	Silica Substrate	14808-60-7	100.00%								
Hydrochloric Acid (3.5%)	CNR	Acidizing	Hydrochloric Acid (Hydrogen Chloride)	7647-01-0	37.00%				CNR	Gregg	Matusevitch	Gmatusevitch@coopermatusevitch.com	346-808-8482
Hydrochloric Acid (7.5%)	CNR	Acidizing	Water	7732-18-5	85.00%				CNR	Gregg	Matusevitch	Gmatusevitch@coopermatusevitch.com	346-808-8482
			Hydrochloric Acid (Hydrogen Chloride)	7647-01-0	37.00%				CNR	Gregg	Matusevitch	Gmatusevitch@coopermatusevitch.com	346-808-8482
ProFib 100	CNR	Acid Inhibitor	2-Butoxyethanol	111-76-2	60.00%				CNR	Gregg	Matusevitch	Gmatusevitch@coopermatusevitch.com	346-808-8482
			Proprietary material	68391-11-7	30.00%				CNR	Gregg	Matusevitch	Gmatusevitch@coopermatusevitch.com	346-808-8482
			Proprietary non-ionic surfactant	9043-10-5	20.00%				CNR	Gregg	Matusevitch	Gmatusevitch@coopermatusevitch.com	346-808-8482
			Proprietary corrosion inhibitor	104-55-2	10.00%				CNR	Gregg	Matusevitch	Gmatusevitch@coopermatusevitch.com	346-808-8482
			Proprietary ethoxylated alcohol	84133-50-6	10.00%				CNR	Gregg	Matusevitch	Gmatusevitch@coopermatusevitch.com	346-808-8482
ProFE 105	CNR	Iron Control	Chloric Acid	77-82-9	20.00%				CNR	Gregg	Matusevitch	Gmatusevitch@coopermatusevitch.com	346-808-8482
			Acetic Acid	64-19-7	5.00%				CNR	Gregg	Matusevitch	Gmatusevitch@coopermatusevitch.com	346-808-8482
ProSlick 977	ProFrac	Friction Reducer	Petroleum distillates, hydrotreated light	64742-47-8	30.00%				ProFrac			info@profrac.com	254-776-3722
			Ethoxylated Alcohol	64742-47-8	7.00%				ProFrac			info@profrac.com	254-776-3722
			Ammonium chloride	64742-47-8	7.00%				ProFrac			info@profrac.com	254-776-3722
BioSuite GQ123x	BioSuite	Biocide	Glutaral	111-30-8	15.00%				BioSuite			info@biosuitecorp.com	713-449-5319
			Quaternary ammonium compounds, benzyl C12-16-alkylidimethyl	69424-85-1	5.00%				BioSuite			info@biosuitecorp.com	713-449-5319
ProCheck 170	ProFrac	Scale Inhibitor	Methyl alcohol	67-56-1	5.00%				ProFrac			info@profrac.com	254-776-3722
SlowStream FR 9800	Chemstream	Friction Reducer	Alkanes, C16-20-iso-	90622-59-6	25.00%				Chemstream				412-999-2049
			Butene, homopolymer	9003-29-6	25.00%				Chemstream				412-999-2049
			Ethoxylated alcohol (C12-18)	68213-23-0	3.00%				Chemstream				412-999-2049

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