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west virginia department of environmental protection

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Office of Oil and Gas  
601 57<sup>th</sup> Street, S.E.  
Charleston, WV 25304  
(304) 926-0450  
fax: (304) 926-0452

Austin Caperton, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Tuesday, July 2, 2019  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

TRIBUNE RESOURCES, LLC  
3861 AMBASSADOR CAFFERY PARKWAY, SUITE 600  
  
LAFAYETTE, LA 70503

Re: Permit approval for M. DULANEY 120  
47-103-02228-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926- 0450.

James A. Martin  
Chief

Operator's Well Number: M. DULANEY 120  
Farm Name: MCBEE, MIKE  
U.S. WELL NUMBER: 47-103-02228-00-00  
Vertical Plugging  
Date Issued: 7/2/2019

Promoting a healthy environment.

## PERMIT CONDITIONS

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

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### CONDITIONS

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1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
3. Well work activities shall not constitute a hazard to the safety of persons.

1) Date \_\_\_\_\_, 20\_\_\_\_  
2) Operator's  
Well No. DULANEY, MORTON 120  
3) API Well No. 47-103 - 02228 A

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil \_\_\_\_ / Gas \_\_\_\_ / Liquid injection X / Waste disposal \_\_\_\_ /  
(If "Gas, Production \_\_\_\_ or Underground storage \_\_\_\_) Deep \_\_\_\_ / Shallow \_\_\_\_

5) Location: Elevation 922' Watershed Fluharty Fork  
District Green CENTER County Wetzel Quadrangle Centerpoint Pine Grove

6) Well Operator Tribune Resources, LLC 7) Designated Agent Harman Brown  
Address 3861 Ambassador Caffery Blv Address 18396 Mountaineer Hwy.  
Lafayette, LA 70503 Littleton, WV 26581

8) Oil and Gas Inspector to be notified 9) Plugging Contractor  
Name Derek Haught Name TBD  
Address P.O. Box 85 Address \_\_\_\_\_  
Smithville, WV 26178

10) Work Order: The work order for the manner of plugging this well is as follows:  
**Attached**

RECEIVED  
Office of Oil and Gas  
APR 19 2019  
WV Department of  
Environmental Protection

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector [Signature] Date 4-11-19

**Dulaney. Morton 120**

API No. 47-103-02228  
 Elevation 909'  
 Latitude 39.620731  
 Longitude -80.630438

TD 3264'  
 Perfs Gordon 3024' 3040'

	Casing		Cement	
	Size	Depth	Sxs	Est. Top
Surface	9-5/8"	212	105	Circ
Intermediate	7"	1443	100	827
Production	4-1/2"	3160	150	1950
Liner				

**Procedure**

Free point 4-1/2" production casing, back off, rip/cut, or perforate casing as direct by state inspector.  
 Free point 7" intermediate casing, back off, rip/cut, or perforate casing as direct by state inspector.  
 RIH w/ work string, pump Gel 6% spacer between cement plugs.

Plugs	Material	Depth		Thickness feet
		Bottom	Top	
Formation	Cement	3000'	2900'	100
	Gel	2900'	est 1950'	950
4-12" casing	Cement	est 1950'	est 1850'	+/- 50'
	Gel	1850'	est. 850'	1000
7" casing	Cement	est 850'	est 750'	+/- 50'
	Gel	750'	700'	50
Pitts' Coal	Cement	700'	568	Top 618'
	Gel	568	250'	318
Surface Casing	Cement	250'	150'	100
	Gel	150'	100'	50
Top Plug	Cement	100'	Surface	100

Gel: Fresh water with 6% + Bentonite clay by weight  
 Cement: Class A

Tag all cement tops to confirm depth  
 Clean up location. Erect monument with API No per WV code

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 Office of Oil and Gas

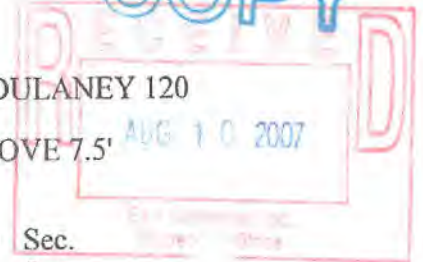
APR 19 2019

WV Department of  
 Environmental Protection

State of West Virginia  
Division of Environmental Protection  
Section of Oil and Gas

Well Operator's Report of Well Work

COPY



Farm name: MCBEE, MIKE  
LOCATION: Elevation: 909'  
District: CENTER  
Latitude: 1,600 Feet south of  
Longitude: 1,600 Feet west of

Operator Well No.: M. DULANEY 120  
Quadrangle: PINE GROVE 7.5'  
County: WETZEL  
39 Deg 37 Min 30 Sec.  
80 Deg 37 Min 30 Sec.

Company: EAST RESOURCES, INC.  
P.O. BOX 5519  
VIENNA, WV 26105-5519

Agent: PHILIP S. ONDRUSEK

Inspector: MIKE UNDERWOOD

Permit Issued: 06/15/07  
Well work Commenced: 07/10/07  
Well work Completed: 08/02/07

Verbal plugging permission granted on:  
Rotary X Cable \_\_\_\_\_ Rig  
Total Depth (feet) 3264'(MD)  
Fresh water depths (ft) \_\_\_\_\_

Salt water depths (ft) \_\_\_\_\_

Is coal being mined in area (Y/N) N  
Coal Depths (ft): NA

Casing/ tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
9 5/8"	212'	212'	105 sks
7"	1443'	1443'	100 sks
4 1/2"	3160.5'	3160.5'	150 sks

OPEN FLOW DATA

\* WATERFLOOD INJECTOR

This well drilled directionally 8.8° NE a distance of 652'

Producing formation Gordon Pay zone depth (ft) 3024'-3040'  
 Gas: Initial open flow \* MCF/d Oil: Initial open flow \* Bbl/d  
 Final open flow \* MCF/d Final open flow \* Bbl/d  
 Time of open flow between initial and final tests \_\_\_\_\_ Hours  
 Static rock pressure \_\_\_\_\_ psig (surface pressure) after \_\_\_\_\_ Hours

Second producing formation \_\_\_\_\_ Pay zone depth (ft) \_\_\_\_\_  
 Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
 Final open flow \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/d  
 Time of open flow between initial and final tests \_\_\_\_\_ Hours  
 Static rock pressure \_\_\_\_\_ psig (surface pressure) after \_\_\_\_\_ Hours

NOTE: ON BACK OF THIS FORM, PUT THE FOLLOWING: 1) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2) THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: EAST RESOURCES, INC.

By: [Signature]  
Date: 8/7/07

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APR 19 2019  
WV Department of Environmental Protection

Treatment :

Treated perforations 3024'-3040' via 4 1/2 casing w/ 250 gals. 15% HCl acid, 261 bbls cross linked gel, and 10,000# 30/50 sand.

Well Log :

0	580	Sand and Shale
580	593	Sand
593	596	Shale
596	613	sand
613	647	Shale
647	743	sand
743	802	Shale
802	816	sand
816	1313	Shale
1313	1332	sand
1332	1340	Shale
1340	1355	sand
1355	1474	Shale
1474	1499	sand
1499	1506	Shale
1506	1536	Sand
1536	1578	Shale
1578	1592	Sand
1592	1622	Shale
1622	1639	Sand
1639	1702	Shale
1702	1714	Sand
1714	1783	Shale
1783	1803	Sand
1803	1910	Shale
1910	1953	Sand
1953	1973	Shale
1973	2100	Big Lime
2100	2362	Big Injun
2362	2990	Shale
2990	3012	Gordon Stray
3012	3020	Shale
3020	3042	Gordon
3042	3052	Shale
3052	3062	Sand
3062	3264	Shale
3264		TD



Select County: (051) Marshall Select datatypes:  (Check All)

Enter Permit #: 00623

Location  Production  Plugging  
 Owner/Completion  Stratigraphy  Sample  
 Pay/Show/Water  Logs  Btm Hole Loc

Get Data Reset

[Table Descriptions](#)  
[County Code Translations](#)  
[Permit-Numbering Series](#)  
[Usage Notes](#)  
[Contact Information](#)  
[Disclaimer](#)  
[WVGES Main](#)  
["Pipeline-Plus" New](#)

WV Geological & Economic Survey:

Well: County = 51 Permit = 00623

Report Time: Thursday, June 27, 2019 11:07:03 J

Location Information: [View Map](#)

API	COUNTY	PERMIT	TAX_DISTRICT	QUAD_76	QUAD_16	LAT_DD	LOD_DD	UTME	UTMN
4705100623	Marshall	623	unknown	unknown	unknown				

CHECK ON  
70622

There is no Bottom Hole Location data for this well

Owner Information:

API	CMP_DT	SUFFIX	STATUS	SURFACE_OWNER	WELL_NUM	CO_NUM	LEASE	LEASE_NUM	MINERAL_OWN	OPERATOR	AT_COMPLETION	PROP_VD	PROP_TRGT_FM	TFM_EST_PR
4705100623	--		Original Lec	Completed	WH Dobbs			5		Pennzoil Company				

Completion Information:

API	CMP_DT	SPUD_DT	ELEV	DATUM	FIELD	DEEPEST_FM	DEEPEST_FMT	INITIAL_CLASS	FINAL_CLASS	TYPE	RIG	CMP_MTHD	TVD	TMD	NEW_FTG	KOD_G_BEF	G_AFT	O_BEF	O_AFT	NGL_BEF
4705100623	--	--			Unnamed			unclassified	unclassified	not available	unknown	unknown			0	0	0	0	0	0

There is no Pay data for this well

Production Gas Information: (Volumes in Mcf)

API	PRODUCING_OPERATOR	PRD_YEAR	ANN_GAS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4705100623	Pennzoil Company	1981	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	Pennzoil Company	1982	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	Pennzoil Company	1983	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	Pennzoil Company	1984	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	Pennzoil Products Company	1989	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	Pennzoil Products Company	1998	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	Pennzoil Products Company	1999	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	East Resources, Inc.	2000	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	East Resources, Inc.	2001	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	East Resources, Inc.	2002	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2002	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2003	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2004	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2005	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2006	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2007	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2008	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2009	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2010	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2011	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2012	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2013	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2015	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2016	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2017	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2018	0	0	0	0	0	0	0	0	0	0	0	0	0

Production Oil Information: (Volumes in Bbl) \*\* some operators may have reported NGL under Oil

API	PRODUCING_OPERATOR	PRD_YEAR	ANN_OIL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4705100623	Pennzoil Company	1981	23	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	Pennzoil Company	1982	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	Pennzoil Company	1983	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	Pennzoil Company	1984	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	Pennzoil Products Company	1989	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	Pennzoil Products Company	1998	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	Pennzoil Products Company	1999	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	East Resources, Inc.	2000	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	East Resources, Inc.	2001	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	East Resources, Inc.	2002	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2002	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2003	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2004	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2005	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2006	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2007	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2008	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2009	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2010	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2011	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2012	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2013	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2015	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2016	0												
4705100623	CNX Gas Co. LLC (North)	2017	0												
4705100623	CNX Gas Co. LLC (North)	2018	0	0	0	0	0	0	0	0	0	0	0	0	0

Production NGL Information: (Volumes in Bbl) \*\* some operators may have reported NGL under Oil

API	PRODUCING_OPERATOR	PRD_YEAR	ANN_NGL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4705100623	CNX Gas Co. LLC (North)	2013	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2015	0	0	0	0	0	0	0	0	0	0	0	0	0
4705100623	CNX Gas Co. LLC (North)	2016	0												
4705100623	CNX Gas Co. LLC (North)	2018	0	0	0	0	0	0	0	0	0	0	0	0	0

Production Water Information: (Volumes in Gallons)

API	PRODUCING_OPERATOR	PRD_YEAR	ANN_WTR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4705100623	CNX Gas Co. LLC (North)	2016	0												
4705100623	CNX Gas Co. LLC (North)	2018	0	0	0	0	0	0	0	0	0	0	0	0	0

There is no Stratigraphy data for this well

There is no Wireline (E-Log) data for this well

There is no Plugging data for this well

There is no Sample data for this well

WW-4A  
Revised 6-07

1) Date: \_\_\_\_\_  
2) Operator's Well Number  
DULANEY, MORTON 120

3) API Well No.: 47 - 103 - 02228

**STATE OF WEST VIRGINIA**  
**DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS**  
**NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL**

<b>4) Surface Owner(s) to be served:</b>	<b>5) (a) Coal Operator</b>
(a) Name <u>Mike McBee</u>	Name <u>N/A</u>
Address <u>HC 61, Box 19</u> <u>Wileyville, WV 26186</u>	Address _____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name _____
	Address _____
(c) Name _____	Name _____
Address _____	Address _____
<b>6) Inspector</b> <u>Derek Haught</u>	(c) Coal Lessee with Declaration
Address <u>P.O. Box 85</u>	Name _____
<u>Smithville, WV 26178</u>	Address _____
Telephone <u>304-206-7613</u>	

**TO THE PERSONS NAMED ABOVE:** You should have received this Form and the following documents:

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.

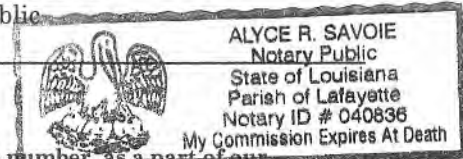
Well Operator	<u>Tribune Resources, LLC</u>	
By:	<u>Lee Lawson</u>	RECEIVED Office of Oil and Gas
Its:	<u>Regulatory/HSE Director</u>	
Address	<u>3861 Ambassador Caffery BLVD, Suite 600</u>	APR 19 2019
	<u>Lafayette, LA 70503</u>	
Telephone	<u>337-769-4064</u>	WV Department of Environmental Protection

Subscribed and sworn before me this 25th day of March, 2019  
Alyce R. Savoie Notary Public

My Commission Expires with life

**Oil and Gas Privacy Notice**

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at [depprivacyofficer@wv.gov](mailto:depprivacyofficer@wv.gov).





**SURFACE OWNER WAIVER**

47-103-02228P

Operator's Well  
Number

DULANEY, MORTON 120

**INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A**

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

**NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.  
WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:**

Chief, Office of Oil and Gas  
Department of Environmental Protection  
601 57<sup>th</sup> St. SE  
Charleston, WV 25304  
(304) 926-0450

**Time Limits and methods for filing comments.** The law requires these materials to be served on or before the date the operator files his Application. You have **FIVE (5) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

**Comments must be in writing.** Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation...".

**If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.**

**VOLUNTARY STATEMENT OF NO OBJECTION**

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat. RECEIVED  
Office of Oil and Gas

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON

FOR EXECUTION BY A CORPORATION,

WV Department of  
Environmental Protection

ETC.  
  
Signature

Date 6/6/2019

Name \_\_\_\_\_  
By \_\_\_\_\_  
Its \_\_\_\_\_  
Date \_\_\_\_\_

Signature

Date

WW-9  
(5/16)

API Number 47 - 103 - 02228  
Operator's Well No. \_\_\_\_\_

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Tribune Resources, LLC OP Code 494514693

Watershed (HUC 10) Fluharty Fork Quadrangle Centerpoint

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes  No

Will a pit be used? Yes  No

If so, please describe anticipated pit waste: \_\_\_\_\_

Will a synthetic liner be used in the pit? Yes  No  If so, what ml.? \_\_\_\_\_

Proposed Disposal Method For Treated Pit Wastes:

- Land Application (if selected provide a completed form WW-9-GPP)
- Underground Injection ( UIC Permit Number \_\_\_\_\_ )
- Reuse (at API Number \_\_\_\_\_ )
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain \_\_\_\_\_ )

*Draft  
4-1-19*

Will closed loop system be used? If so, describe: Yes

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. NA

-If oil based, what type? Synthetic, petroleum, etc. NA

Additives to be used in drilling medium? NA

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. NA

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) NA

-Landfill or offsite name/permit number? Wetzel County Landfill - Permit No. SWPUID: 17-10-04

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

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Office of Oil and Gas  
APR 19 2019

Company Official Signature *[Signature]*

Company Official (Typed Name) Lee Lawson

Company Official Title Regulatory/HSE Director

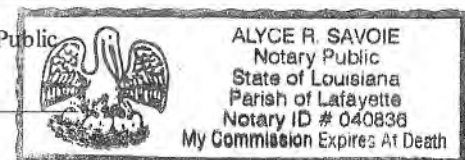
WV Department of Environmental Protection

Subscribed and sworn before me this 25th day of March, 20 19

*[Signature]*

My commission expires with life

Notary Public



Proposed Revegetation Treatment: Acres Disturbed .5 Prevegetation pH \_\_\_\_\_

Lime 2 Tons/acre or to correct to pH 6.5

Fertilizer type 10-10-20

Fertilizer amount 500 lbs/acre

Mulch Straw 2 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
		Tall Fescue	40
		Ladino Clover	5

Attach:

Maps(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided). If water from the pit will be land applied, provide water volume, include dimensions (L, W, D) of the pit, and dimensions (L, W), and area in acres, of the land application area.

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: [Signature]

Comments: \_\_\_\_\_

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Title: Oil + Gas Inspector Date: 4-11-19

Field Reviewed? (  ) Yes (  ) No

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
GROUNDWATER PROTECTION PLAN

Operator Name: Tribune Resources, LLC  
Watershed (HUC 10): Fluharty Fork Quad: Centerpoint  
Farm Name: \_\_\_\_\_

- 1. List the procedures used for the treatment and discharge of fluids. Include a list of all operations that could contaminate the groundwater.

[Empty response box for question 1]

- 2. Describe procedures and equipment used to protect groundwater quality from the list of potential contaminant sources above.

[Empty response box for question 2]

- 3. List the closest water body, distance to closest water body, and distance from closest Well Head Protection Area to the discharge area.

[Empty response box for question 3]

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- 4. Summarize all activities at your facility that are already regulated for groundwater protection.

[Empty response box for question 4]

WV Department of  
Environmental Protection

- 5. Discuss any existing groundwater quality data for your facility or an adjacent property.

6. Provide a statement that no waste material will be used for deicing or fill material on the property.

7. Describe the groundwater protection instruction and training to be provided to the employees. Job procedures shall provide direction on how to prevent groundwater contamination.

8. Provide provisions and frequency for inspections of all GPP elements and equipment.

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Environmental Protection

Signature: \_\_\_\_\_

Date: \_\_\_\_\_



Dulaney Morton 120  
AP: 47-103-02228  
Long: -80.6294663, Lat: 39.6246848

WEST VIRGINIA

TRIBUNE RESOURCES  
Dulaney Morton 120

