

west virginia department of environmental protection

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

Austin Caperton, Cabinet Secretary www.dep.wv.gov

Tuesday, September 10, 2019
WELL WORK PLUGGING PERMIT
Vertical Plugging

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

Re: Permit approval for O. PITTS 9 47-095-01661-00-00

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:

Farm Name: NICHOLS, ELDEN & IRENE

U.S. WELL NUMBER: 47-095-01661-00-00

Vertical Plugging
Date Issued: 9/10/2019

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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.

CONDITIONS

- 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.

WW-4B Rev. 2/01

1) Date	е	,	20			
2) Operator's						
Wel:	l No.	Pitts, C	Oliver 9			
3)API	Well	No.	47-095		- 01661	P

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

	OFFICE OF C	OII AND GAD
	APPLICATION FOR A PERM	IT TO PLUG AND ABANDON
4)	Well Type: Oil/ Gas/ Liquid (If "Gas, Production or Und	d injection X / Waste disposal / / derground storage / Deep / Shallow/
5)	Location: Elevation 1150'	Watershed McIntyre Fork
	District McElroy	County Tyler Quadrangle Centerpoint
C \	Well Operator Tribune Resources, LLC	Harman Brown
6)	Address 3861 Ambassador Caffery Blv	7) Designated Agent Harman Brown 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	
		Office of Oil and of MAY 16 2019 WW Department of Environmental Protect
Noti	fication must be given to the district oi	l and gas inspector 24 hours before permitte

Pitts, Oliver 9

API No.

47-095-01661

Elevation

1150'

Latitude

39.44114405

Longitude

-80.68836941

TD

33351

Perfs

Gordon

3148'

3152'

Casing			Cement		
	Size	Depth	Sxs	Est. Top	
Surface	8-5/8"	1117	485	Circ.	
Intermediate					
Production	4-1/2"	3326	275	1600'	
Liner	W				

Procedure

Free point 4-1/2" production 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	De	pth		Thickness
		Bottom	Top		feet
Formation	Cement	3100'	3000'		100
	Gel	3000'	1600'		1400
4-12" casing	Cement	est 1600'	est 1500'	+/- 50'	100
٥	Gel	1500'	est. 920'		580
Pitts' Coal	Cement	920'	809'	Top 859'	111
	Gel	809'	100'		709
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

PLUC ACROSS 85/6" CASING 5-1-19 SHOP,

Environmental Protection

WR-35

17-Jan-03 API# 47 095 01661

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

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Well Operator's Report of Well Work

Farm name:	Nichols, Elde	n & Irene	Oper	ator Well	No.: O. Pit	ts 9	
LOCATION:	Elevation:	1150'	Quad	lrangle:	Centerpoin	t 7.5'	
	District: Latitude: Longitude:	McElroy 6,150 Feet so 9,050 Feet we	uth of 39	nty: Tyle Deg 27 Deg 40	Min 30 Min 00	Sec.	
Company:	P.O. BOX 55	URCES, INC. 19 V 26105-5519		Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Agent:	MICHAEL N	ICCOWN		Size			
Inspector: Permit Issued:	Mike Underv	12/04/02					
Well work Con Well work Con Verbal pluggin	npleted:	01/13/03 01/16/03		8 5/8"	1117'	1117'	485 sks
permission grand Rotary X Total Depth (fe	nted on: Cable eet)	Rig 3335'		4 1/2"	3325.5'	3325.5'	275 sks
Fresh water de	pths (ft)	NA				FEEDER LES	
Salt water dept	hs (ft)	NA				Permitting	
Is coal being n Coal Depths (f		/N) NA 995'-1000'				JAN 2 1 ZZZZZZ	
OPEN FLOW	DATA * Wate	erflood Injection wel	l drilled dire	ctionally N	السا 85-05E 589	to Gordon	
Produ Gas:	cing formation Initial open f Final open fl	low *	Gordon MCF/d MCF/d itial and fin	Oil: Init Fin	Pay zone of all open flow	lepth (ft) w Hours	
Static	rock pressure		psig (s	urface pro	essure)	after	Hours
Gas: • Static	rock pressure	flow ow en flow between in	MCF/d nitial and fir psig (s	Fin al tests surface pro		Hours	Hours
TA IIIMITZ GO	NG PHYSICAL	A, PUT THE FOLLOW CHANGE, ETC. 2) TH FORMATIONS, INCL	E WELL LOG	WHICH IS	a systema i	IC DETAILED	CTURING
			EAST RESOL By: Date:	JRCEST II	NC. [[U]~_ [[17]03		

Treatment: Treated Gordon perforations 3148'-3152' with 250 gals 15% HCL, 333 bbls Crosslinked gel water and 14,600# 20/40 sand

Well Log See original well log

9-Sep-96 47 -095- 1661 API#

State of West Virginia

		Div	usion of Environment Section of			cuon				
		We	ll Operator's I	Repor	t of Well \	Work	Γ	REC Office of	EIVED Oil & Gas itting	7
Farm name:	Nichols, Elde	n & Irene		Ope	rator Well	No.: O. Pi	tts #9		_	
LOCATION:	Elevation:	1,150.00		Qua	drangle:	Center Poi	nt	NOV 0	_	
	District: Latitude: Longitude:	McEiroy 6,150 9,050	Feet south of Feet west of		nty: Tyle Deg 27 Deg 40	Min 30	Sec. Sec.	WV Depa vironments	riment of al Protection	
Company:	PENNZOIL F P.O. BOX 55 VIENNA, W	19	S COMPANY		Casing & Tubing	Used in Drilling		eft Well	Ceme Fill U Cu. F	Jp
Agent:	PHILIP S. O	NDRUSEK			Size	İ				
Inspector: Permit Issued: Well work Com	Mike Underw	ood 9/9/9 12/7/9								
Well work Com Verbal plugging	ipleted:	1/2/9			8 5/8"	1117'	11	117	485 5	Sacks
permission gran Rotary X Total Depth (fe	_Cable	Rig 3335'			4 1/2"	3325.50	332	5.50	275 S	acks
Fresh water dep		NA	•							
Salt water depth	ns (ft)	NA	-							
Is coal being mi Coal Depths (ft	•	N) 995-10	N 000							
OPEN FLOW I	DATA _.		s drilled as a wa			N65-05E 5	39' to G	ordon for	mation.	
	ing formation		Gordon	(ODIA	Oil. Tale	Pay zone o	-)	3138-3	156_ 3bl/d
Gas:	Initial open floring Final open floring			ICF/d ICF/d		ial open flow al open flow				361/d
Static 1	Time of operock pressure	n flow bet	ween initial a		nal tests urface pre	essure)	* after	Hours		Iours
Second	d producing for	mation				Pay zone	-)		
Gas:	Initial open floring Final open floring			ICF/d ICF/d		ial open flow al open flow				361/d 361/d
Static 1			ween initial a	nd für			after	Hours		lours
NOTE: ON BACK OR STIMULATIN GEOLOGICAL R	NG, PHYSICAL C	CHANGE, ET	C. 2) THE WELL	LOG	WHICH IS	A SYSTEMA	TIC DE	AILED	CTURING	

For: PENNZOIL PROD

By: Date:

Treatment:

Perforations:

3148' - 3152' - 4 holes/ft.(16 holes)

Teatment:

Treated via 4.5" Casing with 300 gals. 15% HCl, 197 bbls. Borate cross-linked gelled water and 12,000 lbs. of 20/40 sand.

Note This well was drilled directionally S65-05E 589' to Gordon formation. All depths given are measured depths.

Well Log:

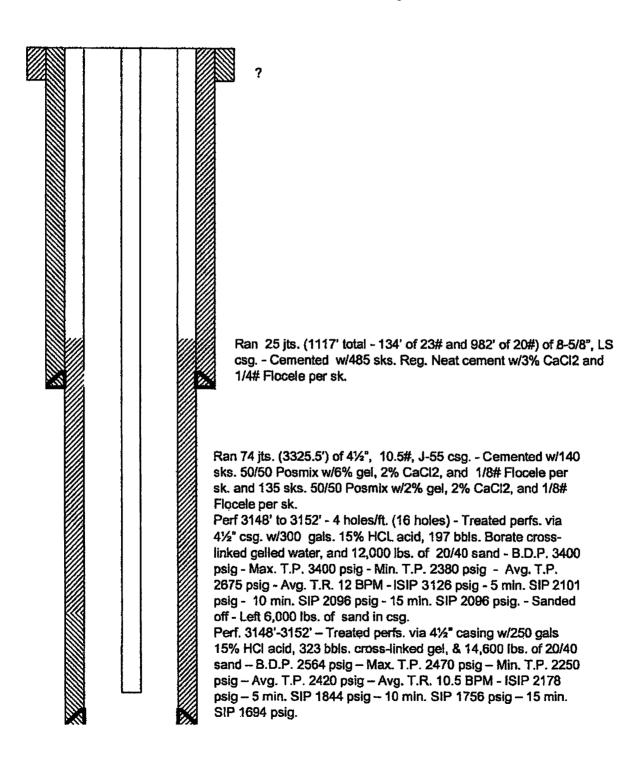
TD - 3335

Sand & Shale	0	-	995
Coal	995	-	1000
Sand & Shale	1000	-	1174
Sand	1174	-	1190
Shale	1190	-	1392
Sand	1392	-	1398
Shale	1398	-	1418
Sand	1418	-	1430
Shale	1430	-	1592
Sand	1592	-	1636
Shale	1636	-	1790
Sand	1790	-	1802
Shale	1802	-	1836
Sand	1836	-	1848
Shale	1848	-	2238
Sand	2238	•	2296
Big Lime	2296	-	2358
Big Injun	2358	-	2542
Shale	2542	-	3138
Gordon	3138	-	3156
Shale	3156	-	3170
Sand	3170	-	3176
Shale	3176	-	3370

WV - Tyler - Oliver Pitts #9 - API No. 47-095-01661

EAST RESOURCES, INC.

Oliver Pitts #9
Permit Number 47-095-01661
Tyler County, WV - Stringtown Field



47-095-01618

NW - WV - TYLER - STRINGTOWN - OLIVER PITTS #09 - PENNZOIL 100% (07068114) API NO. 47-095-1661

12/07/96 - 950' - Shale - Drilling - Air - 1800 cu.ft./min. - 150 psi - 950' in last 24 hrs. - Bit #1 - 11" Ingersol Rand Hammer in @ 0 out @ 200' - 200' in 4 HOB - WOB: 8,000 - 15 RPM - Bit #2 - 11" Veral DW 7 in @ 200' - 750' in 7½ HOB - WOB: 38,000# - 65 RPM.

1 Drilling Day

12/08/96 - 1236' - Shale - Waiting on directional tools - 316' in last 24 hrs. - Bit #2 - 11" Veral DW 7 in @ 200' out @ 1176' - 976' in 9½ HOB - WOB: 38,000# - 65 RPM - Ran 25 jts. (1117' total - 134' of 23# and 982' of 20#) of 8-5/8", LS csg. - Cemented w/485 sks. Reg. Neat cement w/3% CaCl₂ and 1/4# Flocele per sk. - Plug down @ 5:00 PM 12/7/96 - Circ. approx. 45 sks. 2 Drilling Days

12/09/96 - 1582' - Shale - Drilling w/bent housing motor - 346' in last 24 hrs. - Bit #3 - 7-7/8" Reed HP53A in @ 1176' - 406' in 4½ HOB - WOB: 10,000# - Directional surveys:

MD	<u>Hole Angle</u>	Hole Direction
1196'	2.00 °	S 47° E
1319'	7.50°	N 59° E
1506'	15.50°	N 62° E

3 Drilling Days

12/10/96 - 1832' - Air compressor repairs - 250' in last 24 hrs. - Bit #3 - 7-7/8" Reed HP53A in @ 1176' - 656' on 9 HOB - Tripped down hole motor out - RIH w/stiff bottom hole assembly.

4 Drilling Days

12/11/96 - 2350' - Injun - Drilling - 518' in last 24 hrs. - Air - 210 psi - 1800 cu.ft./min. - Bit #4 - 7-7/8" Reed HP53A in @ 1832' - 8 HOB - WOB: 40,000# - 65 RPM - Directional surveys:2255' 21.5° N68°E 5 Drilling Days

12/12/96 - 3182' - Shale - Drilling - 832' in last 24 hrs. - Air - 200 psi - 1800 cu.ft./min. - Bit #5 - 7-7/8" Reed HP53A in @ 2500 - 622' in 7 HOB - WOB: 35,000# - 65 RPM. 6 Drilling Days

12/13/96 - T.D. 3335' - WOC - Bit #5 - 7-7/8" Reed HP53A in @ 2500' - WOB; 35,000# - 65 RPM - Ran Gamma Ray/Compensated Density togs - Ran 74 jts. (3325.5') of 4½", 10.5#, J-55 csg. - Cemented w/140 sks. 50/50 Posmix w/6% gel, 2% CaCl₂, and 1/8# Flocele per sk. and 135 sks. 50/50 Posmix w/2% gel, 2% CaCl₂, and 1/8# Flocele per sk. - Plug down @ 2:00 AM 12/13/96 - Pressure tested casing to 2220 psi - Held OK. 8 Drilling Days

12/16/96 - T.D. 3335' - Shut down. Will drop until work resumes. 8 Drilling Days

12/23/96 - T.D. 3335' - Ran Gamma Ray/CCL log - Perforated Gordon 3148'-3152' (4 SPF).

1 Completion Day Will drop until work resumes.

01/02/97 - T.D. 3335' - Formation: Gordon - Original Completion: Yes
Perf 3148' to 3152' - 4 holes/ft. (16 holes) - Treated perfs. via 4½" csg. w/300
gals. 15% HCL acid, 197 bbls. Borate cross-linked gelled water, and 12,000 lbs. of
20/40 sand - B.D.P. 3400 psig - Max. T.P. 3400 psig - Min. T.P. 2380 psig Avg. T.P. 2675 psig - Avg. T.R. 12 BPM - ISIP 3126 psig - 5 min. SIP 2101 psig 10 min. SIP 2096 psig - 15 min. SIP 2096 psig. - Sanded off - Left 6,000 lbs. of
sand in csg.

2 Completion Days

FINAL REPORT

Office of Cil and Gas
MAY 16 2019



Pitts, Oliver #9 47-095-01661 - Activity Report

01/13/03 – T.D. 3335' – MIRU service rig – Swabbed to 3165'.
01/14/03 – T.D. 3335' – Formation: Gordon – Original Completion: No
Perf. 3148'-3152' – Treated perfs. via 4½" casing w/250 gals 15% HC! acid,
323 bbls. cross-linked gel, & 14,600 lbs. of 20/40 sand – B.D.P. 2564 psig –
Max. T.P. 2470 psig – Min. T.P. 2250 psig – Avg. T.P. 2420 psig – Avg. T.R.
10.5 BPM - ISIP 2178 psig – 5 min. SIP 1844 psig – 10 min. SIP 1756 psig –
15 min. SIP 1694 psig.

04/03/14 – WO Day 1 (3 hrs)
MIRU Perkins service rig
04/04/14 – WO Day 2 (8 hrs)
RIH w/4" tools – Check TD @ 3193' – RIH w/casing scraper.
04/07/14 – WO Day 3 (8 hrs)
Swabbed well to perforations – RIH w/Baker "C" plug to 3085' – Pressure tested casing to 2000 psig for 20 minutes – RIH – Retrieved plug – RDMO – FINAL REPORT





WW-4A Revised 6-07

1) Date:	Date:							
Operator's Well NumberPitts, Oliver 9								
3) API Well No.: 47 -	095	_	01661					

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

		HOTTOE OF	ATTLICATIO	ON TO I LOG AND ABANDON A WELL
4)	0 2 0			4.40
4)		er(s) to be served:	5) ((a) Coal Operator
	(a) Name	Elden & Irene Nichols	1/	Name N/A
	Address	H.C. 62, Box 72		Address
		Alvy, WV 26322		
	(b) Name		il.	(b) Coal Owner(s) with Declaration
	Address			Namo
				Address
				nuuress
	(a) Na			Name
	(c) Name			
	Address			Address
6)	Inspector	Derek Haught		(c) Coal Lessee with Declaration
-,	Address	P.O. Box 85		— Namo
	11441 055	Smithville, WV 26178		Address
	Tolon homo	304-206-7613		Address
	Telephone	304-200-7013		
_	well it: (2) The pl The reason y However, you Take notice t accompanyin Protection, w the Application	s and the plugging work at (surveyor's map) sho ou received these document are not required to take an that under Chapter 22-6 of ag documents for a permit to with respect to the well at the	c order; and wing the well location ats is that you have right ny action at all. the West Virginia Code to plug and abandon a wall location described on mailed by registered	ghts regarding the application which are summarized in the instructions on the reverses side. Ite, the undersigned well operator proposes to file or has filed this Notice and Application and well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, for certified mail or delivered by hand to the person(s) named above (or by publication in
			Wall Onesaton	
				Tribune Resources, LLC Lee Lawson MAY 16 2019
			By:	
			Its:	Regulatory/HSE Director Wy Department of
			Address	3861 Ambassador Caffery BLVD, Suite 600 Environmental Protection
				Lafayette, LA 70503
			Telephone	337-769-4064
Su	bsoribed and s	worp before me thi	is the da	ay of april, 2019 Notary Public
M	Commission	Expires / /	with les	ALYCE R. SAVOIE Notary Public
	and Gas Privac	-	0	State of Louisiana Parish of Lafayette Notary ID # 040836 My Commission Expires At Death

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 depprivacyoffier@wv.gov.



RECEIVED Office of Oil and Gas

MAY 16 2019

WV Department of Environmental Protection

47-095-016619

MAY 16 2019

Date

SURFACE OWNER WAIVER

Operator's Well Number

Pitts,	Oliver	9
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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 57th 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.

mments.

The Chief has the power to deny or condition a well work permit based on comments on the following of Cill and Gas 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:

WV Department of 4) The proposed well work fails to protect fresh water sources or supplies;

Environmental Protect for a substantial violation of a previous permit or a substantial violation of one control of one cont 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.

I further state that I have n	o objection	to the plan	nned work	described in	these	materials,	and I have no
objection to a permit being issued on		rials.					
FOR EXECUTION BY A NATURAL	FOR EXECUTION BY A CORPORATION,						
ETC.							
	Date		Name _				
Signature			By _				
_			Its				Date
				· ·			

Signature

API No.	47-095-01661	
Farm Name		
Well No.	Pitts, Oliver 9	_

INSTRUCTIONS TO COAL OPERATORS OWNERS AND LESSEE

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less then five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

XX/ A TX/ICID

	WAITER
has examined this proposed plugging work order.	wner/ lessee/ of the coal under this well location. The undersigned has no objection to the work proposed to be or has complied with all applicable requirements of the West
Date:	
	By:
	Its

WW-9 (5/16)

API Number	47 - 095	_01661	
Operator's We	ell No.		

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

FLOIDS/ COTTINGS	DISPOSAL & RECLAMATION PLAN
Operator Name_Tribune Resources, LLC	OP Code 494514693
Watershed (HUC 10) McIntyre 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	ANT WELL EFFLUENT MUST BE CONTAIN IN TANKS PRIOR TO OFF SITE DISPOSAL.
If so, please describe anticipated pit waste:	IN TANKS PRIOR TO OFF SITE DISPOSAC,
Will a synthetic liner be used in the pit? Yes	No If so, what ml.?
Proposed Disposal Method For Treated Pit Wast	
Underground Injection (UIC I Reuse (at API Number Off Site Disposal (Supply form	Permit Number
Will closed loop systembe used? If so, describe: Yes	
Drilling medium anticipated for this well (vertical and ho	rizontal)? Air, freshwater, oil based, etc. NA
-If oil based, what type? Synthetic, petroleum, e	tc. NA
Additives to be used in drilling medium?NA	
Drill cuttings disposal method? Leave in pit, landfill, rem	oved offsite, etc. NA
-If left in pit and plan to solidify what medium w	rill be used? (cement, lime, sawdust) NA
-Landfill or offsite name/permit number? Wetze	el County Landfill - Permit No. SWPUID: 17-10-04
	and Gas of any load of drill cuttings or associated waste rejected at any vided within 24 hours of rejection and the permittee shall also disclose
on April 1, 2016, by the Office of Oil and Gas of the Web provisions of the permit are enforceable by law. Violation or regulation can lead to enforcement action. I certify under penalty of law that I have persapplication form and all attachments thereto and that, base the information, I believe that the information is true, as submitting false information, including the possibility of the submitted provides t	and conditions of the GENERAL WATER POLLUTION PERMIT issued set Virginia Department of Environmental Protection. I understand that the is of any term or condition of the general permit and/or other applicable law conally examined and am familiar with the information submitted on this ed on my inquiry of those individuals immediately responsible for obtaining courate, and complete. I am aware that there are significant penalties for line or imprisonment. **RECEIVED** Office of Oil and Gas**
Company Official Signature Company Official (Typed Name) Lee Lawson	MAY 1 6 2019
Company Official Title Regulatory/HSE Director	Marc
Company Official Title	Environmental Protection
Subscribed and sworn before me this 15th day	of April , 20 19 Note (Pablic Note; 2) days State of Louisians
My commission expires with life	Parian of Usia yana Niciary iD # 040836 Ny Unimission Expires At Death

	Operator's V	Vell No
Proposed Revegetation Treatment: Acres Disturbed5	Preveg etation p	Н
Lime 2 Tons/acre or to correct to pH		
Fertilizer type10-10-20		
F00	s/acre	
Mulch Straw 2 Tons/a		
1015/4		
Seed	Mixtures	
Temporary	Perm	nnent
Seed Type lbs/acre	Seed Type	lbs/acre
	Tall Fescue	40
	Ladino Clover	5
an Approved by:		
Comments:		
		Office
		Environme,
and Ail AC To	Date: 6-110	
Title: Oil + Csc Tospe to	Date: 5-/-/9	
Field Reviewed? ()Yes () No	

NA

47-095-01661P

WW-9- GPP Rev. 5/16

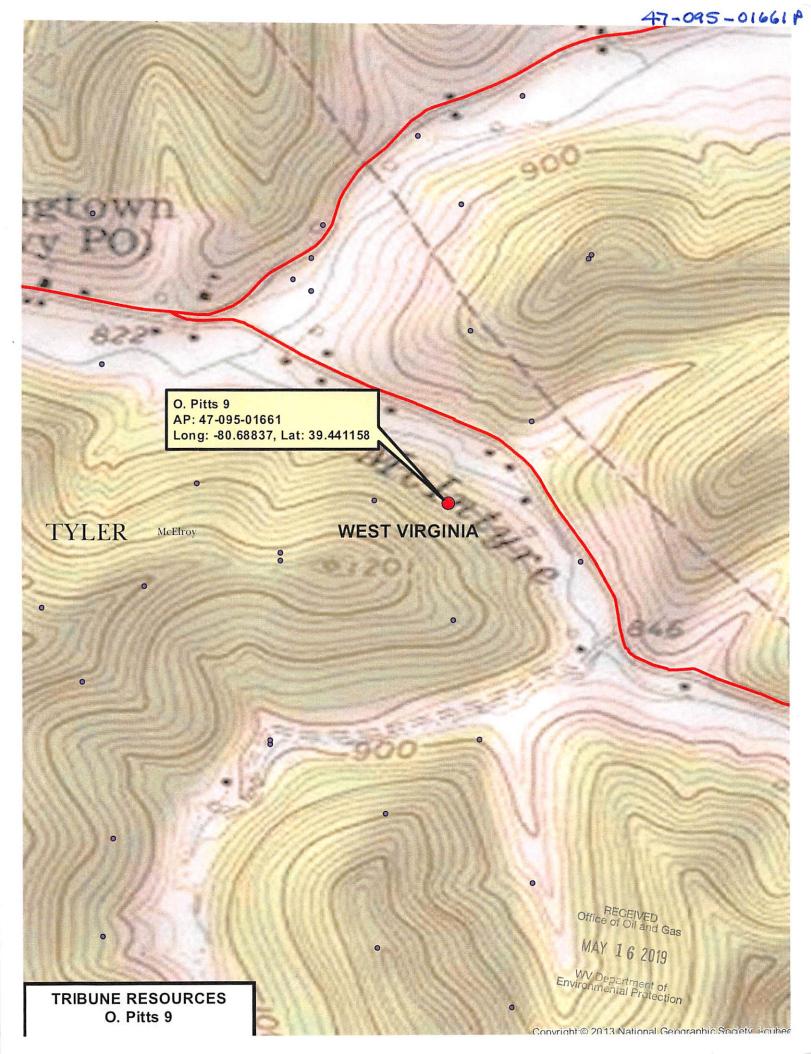
Page	l of 2
API Number 47 - 095	_ 01661
Operator's Well No.	

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

Op	perator Name: Tribune Resources, LLC	
W	atershed (HUC 10): McIntyre Fork	Quad: Centerpoint
Fa	rm Name:	
1.	List the procedures used for the treatment and discharge groundwater.	of fluids. Include a list of all operations that could contaminate the
2.	Describe procedures and equipment used to protect groun	dwater quality from the list of potential contaminant sources above.
3.	List the closest water body, distance to closest water be discharge area.	ody, and distance from closest Well Head Protection Area to the
4.	Summarize all activities at your facility that are already re	
		Office of Oil and Gas MAY 16 2019
		MAY 16 2019
		Environmental Protection

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

	W-9- GPP v. 5/16	NA	Page API Number 47 - ⁰⁹⁵ Operator's Well No	of
L 6.	Provide a statement that no	waste material will be used for deicing or	fill material on the property.	
	D.			
7.		protection instruction and training to be poprevent groundwater contamination.	provided to the employees. Job p	rocedures shall
8.	Provide provisions and free	quency for inspections of all GPP elements	and equipment.	
				Office of Oil and Gas
Sig	gnature:		Em	MAY 16 2019 W Department of Protection
Da	ate:			mental Protection





West Virginia Department of Environmental Protection Office of Oil and Gas

WELL LOCATION FORM: GPS

	CATION FORMS		
API: 47-095-01661	WELL NO	9	
FARM NAME: Oliver Pitts	5		
	Tribune Resource	es	
COUNTY: Tyler	DISTRICT: _	McElroy	
QUADRANGLE: Centerpo	pint		
SURFACE OWNER: Elden	& Irene Nichols		
ROYALTY OWNER:			
UTM GPS NORTHING: 4365	5780.55		
ROYALTY OWNER:4365 UTM GPS NORTHING: 52681	6.24 GPS ELEV	ATION: 1150	<u> </u>
The Responsible Party named above preparing a new well location plat for above well. The Office of Oil and Gathe following requirements: 1. Datum: NAD 1983, Zone height above mean sea level 2. Accuracy to Datum – 3.0: 3. Data Collection Method: Survey grade GPS: Post Pro-	r a plugging permit or assign as will not accept GPS coordinate Units vel (MSL) – meters.	ed API number on ti inates that do not me	he
	ime Differential X		
Mapping Grade GPS: Post		_	
	I-Time Differential opography map showing the	e well location.	RECEIVED Office of Oil and Gas
I the undersigned, hereby certify this belief and shows all the information prescribed by the Office of Oil and O	data is correct to the best of required by law and the regu	my knowledge and lations issued and	MAY 16 2019 WV Department of
Ofume 1. B.	Agent	4-17-19 ⁶	nvironmental Protection
Signature	Title	Date	



May 13, 2019

WV Department of Environmental Protection Office of Oil and Gas 601 57th Street, SE Charleston, WV 25304

Attn: Jeff McLaughlin

RE: Application to Plug and Abandon a Well:

Lemasters, E. B. O-13 - API# 47-103-01547 Long, S. J. 3 - API# 47-103-01028 Leasure, E. I-21 - API# 47-103-01738 Wiley, I. A. H-22 - API# 47-103- 01688 Pitts, Oliver 9- API# 47-095-01661

Mr. McLaughlin,

Tribune Resources, LLC respectfully submits an application to Plug and Abandon the Five (5) wells referenced above. Four of these wells are located in Wetzel county and one well in Tyler county, West Virginia. Please find the enclosed forms and documents for your review:

- Forms
- A topographic map and well record
- · A copy of the certified mail receipt

Please contact me if you need any additional information.

Sincerely,

Lee L. Lawson

Regulatory/HSE Director

Tribune Resources, LLC

3861 Ambassador Caffery Parkway, Suite 600Lafayette, LA 70503

337-769-4064

lee.lawson@tribuneresources.com

cc: Derek Haught, Inspector

RECEIVED Office of Oil and Gas

MAY 16 2019

WV Department of Environmental Protection