

### 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

Harold D. Ward, Cabinet Secretary www.dep.wv.gov

Tuesday, February 28, 2023 WELL WORK PLUGGING PERMIT Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT 601 57TH STREET

CHARLESTON, WV 25304

Re:

Permit approval for I-14 47-043-01754-00-00

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.

Operator's Well Number:

Vertical Plugging

Farm Name: MASON, GORDON

U.S. WELL NUMBER: 47-043-01754-00-00

Date Issued: 2/28/2023

## **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. <u>Failure to adhere to the specified permit conditions may result in enforcement action.</u>

### **CONDITIONS**

- 1. 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.
- 2. Well work activities shall not constitute a hazard to the safety of persons.

WW-4B Rev. 2/01

1) Date January 23,	, 20 <u>23</u>
2)Operator's	
Well No.	I-14
3) API Well No.	47-043 -01754

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

	APPLICATI	ON FOR A PERM	IT TO PLUG AND ABA	NDON	
4) V	Well Type: Oil / Gas	/ Liquid	injection xx /	Waste disposal	. /
	(If "Gas, Productio	n or Und	erground storage _	) Deep	/ Shallow_XX
5) 1	Location: Elevation 9	78.9'	Watershed Big B	Branch of Sugartree For	<u>k</u>
	District <u>Du</u>	/al / Carroll	County <u>Lincoln</u>	Quadrangle	Griffithsville WV
6) V	Well Operator <u>Unknown DEP Paid P</u>	lugging	7)Designated Agen	t <u>Jason Harmon</u>	
	Address 501 57th Street SE		Addres	s 601 57th Street S	E
	Charleston, WV 25304	4		Charleston, WV 2	
8) (	Dil and Gas Inspector to be	notified	9)Plugging Contra	ctor	
				S Environmental LLC	
	Address 49 Elk Creek Road		Address <u>93</u>	4 Little Coal River Road	
	Debarton, WV 25670			ım Creek, WV 25003	
2545- RTIH c J. RIH c J. RTIH tubing PTOH	to estimated TD or 2545 ft. (or new 2415 WOC pull tubing to safe eleval and tag plug, add cement as needed utter and find free point of 4-1/2 casis tubing to 50 feet below cut, set 100 and tag plug, add cement as needed to safe elevation above cement plug to surface pull remaining 4-1/2 casis to pull on 8-5/8 inch casing, attemption	ation above cemer d to plug top, PTC ing, cut, rip and Po ft. cement plug ac d to plug top, pulit ig, RIH and tag plu ing to surface of to POC, Well Re	at plug IH to surface IH to surface IH to 500 ft. Estimated I ross cut. WOC pull tubin subing to elevation plug s ag, add cement as neede	TOC at 1300 ft.  Ig to safe elevation  set cement plug 100  ed to plug top  d to surface	above cement plug 30-930 WOC pull
plug	400 feet cement plug 400-300 tag p from 100 ft to surface, top off as ned lown, set monument with well tag sh	eded			et top hole  RECEIVED
RTIH = i	run tubing in hole PTOH = pull tubing	g out of hole WOC		= pull out casing	Office of Oil and Gas FEB 0 7 2023
	ication must be given to the				WV Department of Environmental Protection
Work «	order approved by inspector	San b	l <i>ls</i>	_ Date	17/23

### **Proposed Work Plan**

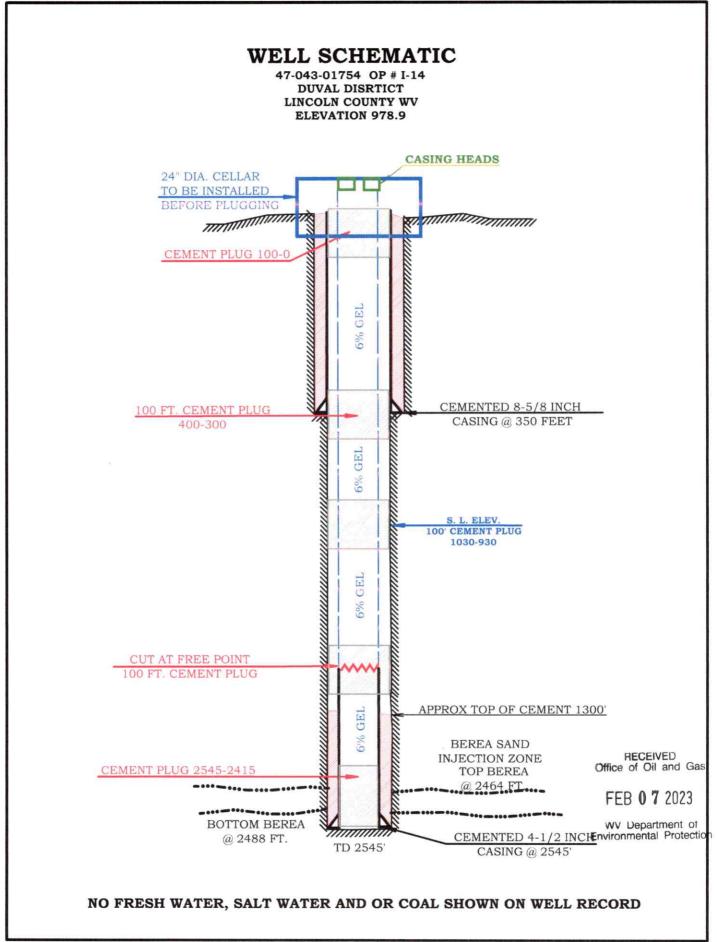
### 047-043-01754

- 1. Notify the state inspector within 24 hours of plugging commencement.
- 2. Run down and check the TD at approximately 2545'.
- 3. Free point and recover all free tubing and casing.
- 4. Set 6% gel between all cement plugs.
- 5. Set cement plug from 2400' to 2250' then tag plug.
- 6. Set 100' cement plug across 4 1/2 casing cut.
- 7. Set cement plug from 850' to 750' then tag plug.
- 8. Set cement plug across 8 5/8 seat from 360' to 260' then tag plug.
- 9. Set cement plug from 100' to surface.
- 10. Set monument, rig down, and proceed to the next well to commence plugging.

  WSE CIMES A Camel

  2/7/23

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WW-4A Revised 6-07 1) Date: January 30, 2023
2) Operator's Well Number I-14

3) API Well No.: 47 -

043 - 01754

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

4) Surface Ov	vner(s) to be served: 5	) (a) Coal Operato	r	
(a) Name	Lyme Mountaineer Timberlands II	, LP Name	N/A	
Address	23 South Main Street	Address		
	Hanover, NH 03755			
(b) Name		(b) Coal Ov	vner(s) with Declaration	
Address		Name	N/A	
		Address		
(c) Name		Name		
Address		Address	·	
Address		— Address		
6) Inspector	Brian Warden	(c) Coal Le	ssee with Declaration	
Address	49 Elk Creek Road	Name	N/A	
	Delbarton, WV 25670	Address		
Telephone	304-205-3229		**************************************	
1	***************************************		**************************************	
Take notic accompan Protection the Applic	you are not required to take any action at all.  ce that under Chapter 22-6 of the West Virginia C lying documents for a permit to plug and abandon ly, with respect to the well at the location described cation, and the plat have been mailed by register cumstances) on or before the day of mailing or del	a well with the Chief of the lon the attached Applicated or certified mail or de-	ne Office of Oil and Gas, West Virginia E ion and depicted on the attached Form W	Department of Environmental W-6. Copies of this Notice,
	By: OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA RENAE DAWN WHITLOCK 801 57th Street, SE. Charleston, WV 25304	Unknown DEP Plugging  601 57th Street SE  Charleston, WV 25304	Contract	
and the same	My Commission Expires April 06, 2027 Telephone		The state of the s	DECEMEN
Subscribed and	sworn before me this 7th	day of Jelon	una 2023	RECEIVED Office of Oil and Ga
1500	non deen to O. Ata	ck	Notary Public	FFB <b>0 7</b> 2023
My Commissio	The state of the s			

Oil and Gas Privacy Notice

WV Department of Environmental Protection

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 <a href="mailto:depprivacyoffier@wv.gov">depprivacyoffier@wv.gov</a>.

rease comaci	the OOG at 30	14-920-0430 II you	nave any ques	tions regarding th	is notice.
Date Issued:	1/30/23	_ Date Served:	1/30/23	namen and a second	
Name of perso	n servedLy	me Mountaineer T	imberlands II	LP_	
Service Addres	ss;23 South	Main Street, Hano	ver NH 03755		
Certified Mail	Receipt No. (i	f applicable) 7020 1	810 0000 9055 9	241 / 9590 9402 7673	3 2122 9993 75
Name of Perso	on Making Per	sonal Service (if ap	plicable)		

1.47,0 0000 9055 9241	Certified Mail Fee  Extra Services & Fees (check box, add fee as appropriate)  Return Receipt (herotroic)  Car field Mail Restricted Delivery  Adu : Signature Restricted Delivery \$  Postage  Total Postage and Fees  **Total Postage and Fees	PT USE 0437 02 Postmark Here	11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	otal \$8.76	grand Total:	Debit Card Remit Card Name: VISA Account #: XXXXXXXXXXXXXXXXX510 Account #: 932496 Approval #: 932496 Iransaction #: 385 Transaction #: 012394 Receipt #: 012394 Debit Card Purchase: \$6 76	lext your tracking number to 2877/ (205Ps) to get the latest status. Standard Message to get the latest may apply. You may also and Data rates may apply. You may also visit www usps.com USPs Tracking of call 1.800-222-1811.	1
ר נ	Sept To Moule ter Two (AND)  Street and Apt. No. of PO Box No.  City, State, 210-45  PS Form 3800, April 2015 PSA 750-00-2047	See Reverse for instruction	ens.	Total	Grand		et or	COMPANDAMENT

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FEB 07 2023

WV Department of Environmental Protection

4704301754

API No.	<u>47-043-01754</u>			
Farm Name	Guyan Oil Co. Gordon Masor			
Well No.	I-14			

### 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.

	WAIVER
has examined this proposed plugging work order.	rner/ lessee/ of the coal under this well location. The undersigned has no objection to the work proposed to be r has complied with all applicable requirements of the West
Date: January 23, 2023	No coal owner, operator and or lease
	By:
	Its

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WV Department of Environmental Protection

API Number 47 -	043	-	01754
Operator's Well No.		1-14	

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Unknown DEP Paid Plugging OP Code	
Watershed (HUC 10) Big Branch of Sugartree Fork Quadrangle Griffithsville	
Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes	No X
If so, please describe anticipated pit waste:	
Will a pit be used? Yes No	
Proposed Disposal Method For Treated Pit Wastes:	
Land Application (if selected provide a completed form WW-9-GPP)	
XX Underground Injection (UIC Permit Number	
Reuse (at API Number	)
Other (Explain	
Will closed loop systembe used? If so, describe:	
Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc.	
-If oil based, what type? Synthetic, petroleum, etc	
Additives to be used in drilling medium?	
Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc	
-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust)	
-Landfill or offsite name/permit number?	
Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated w West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee where it was properly disposed.	shall also disclose
I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUT on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and or regulation can lead to enforcement action.  I certify under penalty of law that I have personally examined and am familiar with the informat application form and all attachments thereto and that, based on my inquiry of those individuals immediately rethe information, I believe that the information is true, accurate, and complete. I am aware that there are submitting false information, including the possibility of fine or imprisonment.  Company Official Signature  Company Official Title  Deporty Charles  Company Official Title	I understand that the for other applicable law tion submitted on this sponsible for o btaining
Subscribed and sworn before me this 9th day of thereby, 20 23	RECEIVED Office of Oil and Gas
Notary Public	FEB <b>0 7</b> 2023
My commission expires Let 3087	WV Department of 1990 Posection

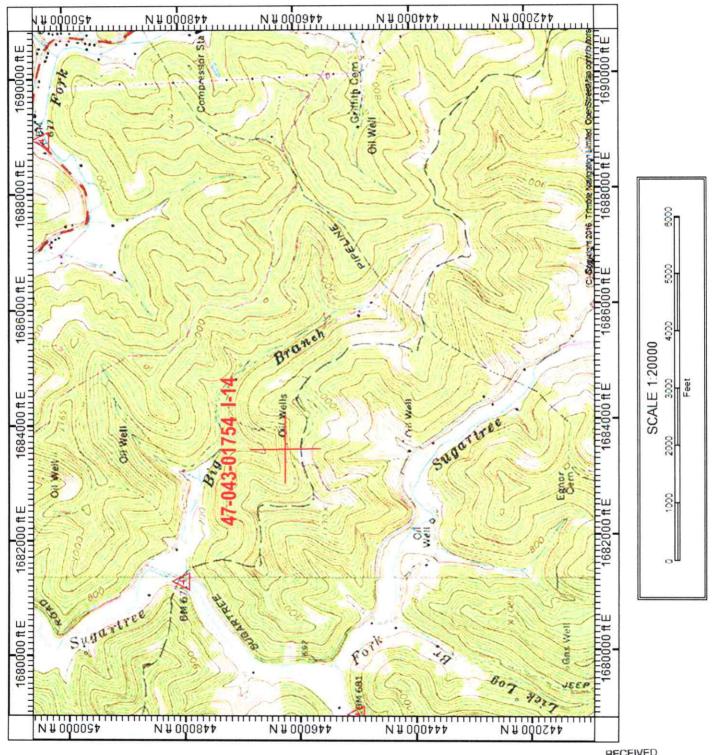
Field Reviewed?

4704301754

Form WW-9 Operator's Well No. 0.5 acres unknown Preveg etation pH Proposed Revegetation Treatment: Acres Disturbed Lime 2 Tons/acre or to correct to pH +-6.0 10-10-10 Fertilizer type \_\_\_\_ 500 Fertilizer amount lbs/acre 2 Tons/acre **Seed Mixtures Temporary** Permanent Seed Type lbs/acre Seed Type lbs/acre Contractors Mix 25 N/A Ky. 31 Tall Fescue 25 5 Ladino Clover 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:

> RECEIVED Office of Oil and Gas

> > FEB 0 7 2023

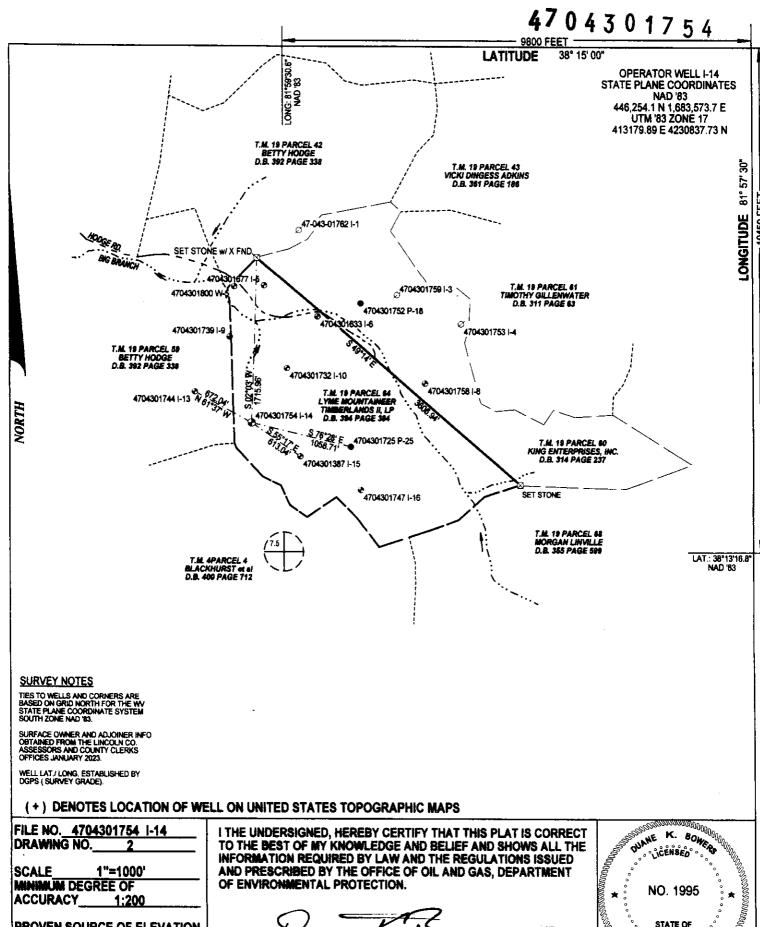


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WV Department of Environmental Protection

03/03/2023



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FILE NO. 4704301754 1-14 DRAWING NO. 2 SCALE 1"=1000'	TO THE BEST OF MY KNOW INFORMATION REQUIRED B	LEDGE AND BELIEF AND BY LAW AND THE REGUL	PLAT IS CORRECT SHOWS ALL THE ATIONS ISSUED	THE K. BONNE WALLER TO THE CONTROL OF THE CONTROL O
DEALE 1 - 1000	OF ENVIRONMENTAL PROT	ECTION	DEPAR I MER I	
MINIMUM DEGREE OF	OF ENVIRONMENTAL PROT	ECTION.		👢 🕻 NO. 1995 💃 🖁
ACCURACY 1:200	-			
PROVEN SOURCE OF ELEVATION TRIMBLE GPS	(SIGNED)	K. I Same	4005	NO. 1995
	- T.F.ibi	F.9.	1995	The state of the s
STATE OF WEST	' VIRGINIA		DATE_JANUARY	<u> 30, 2023                                      </u>
DIVISION OF ENVIRONME				1_4.4
OFFICE OF OIL				LL NO. <b>1-14</b>
	•	The state of the s	API WELL NO.	
WELL TYPE: OIL GAS (IF"GAS") PRODUCTION GAS	LIQUID INJECTION _ 🟏 W	ASTE DISPOSAL	47 - A	12 - 01751
(IF"GAS") PRODUCTION _	STORAGE DEEP _	SHALLOW	<u> </u>	43 VI/34
LOACATION: ELEVATION978	.9 WATER SHED BIG B	RANCH OF SUGARTRE	STATE CO E FORK	UNTY PERMIT NO.
·	DUVAL DISTRICT			LN COUNTY
	GRIFFITHSVILLE WV 7.5			
			· · · · · · · · · · · · · · · · · · ·	
SURFACE OWNERLYME	<u> MOUNTAINEER TIMBERLAN</u>	NDS II LP	ACREAGE	100 ACRES
OIL & GAS ROYALTY OWNER	SAME		<b>∆</b> CR	FAGE 100 ACRES
OIL & GAS ROYALTY OWNER	LEASE NUMBER			Enoughted S
PROPOSED WELL WORK: DRILL	CONVERT DRILI	L DEEPER REDRIL	L FRACTUR	E OR STIMULATE
PLUG OFF OLD FORMATIO	N PERFORATE NEW FO	RMATION OTHER	PHYSICAL CHANG	E IN WELL (SPECIFY)
PLUG & ABANDON 🗸	CLEAN OUT AND REPLUG			- · · · · · · · · · · · · · · · · · · ·
TARGET FORMATION	BEREA SAND	ESTIMATED DEPTH	2545'	
WELL OPERATOR UNKNOW!	N DEP PAID PLUGGING CONT	TRACT DESIGNATED	AGENT JAS	ON HARMON
ADDRESS 6	01 57th STREET SE	ADDRESS	601 5	7th STREET SE
E CH	ARLESTON WV 25304		CHARL	STON WV 25304

## 4704301754

### SURFACE OWNER WAIVER

Operator's Well	
Number	I-14

### 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.

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

- 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 a previous permit or a substantial violation parameters. or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the

should request a copy from the Chief.

violation...".

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you

### **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 no objection to a permit being issued on the	•	-	k described in these materials, and I have no
FOR EXECUTION BY A NATURAL PIETC.			FOR EXECUTION BY A CORPORATION,
	_ Date	Name _	
Signature	_	Ву _	
		Its	Date

Signature

03/03/2023

FEB 07 2023



### Kennedy, James P < james.p.kennedy@wv.gov>

## plugging permit issued 4704301754

1 message

**Kennedy, James P** <james.p.kennedy@wv.gov>

Tue, Feb 28, 2023 at 9:47 AM To: Henry J Harmon <henry.j.harmon@wv.gov>, Brian Warden <br/>
sprian.warden@wv.gov>, guybrowning@lincolncountywv.org, operations.wpsenvr@outlook.com

To whom it may concern a plugging permit has been issued for 4704301754.

James Kennedy

WVDEP OOG

#### 2 attachments



IR-8 4704301754.pdf 120K