

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

Friday, February 10, 2023 WELL WORK PLUGGING PERMIT Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT 601 57TH STREET

CHARLESTON, WV 25304

Re:

Permit approval for 5 47-043-01800-00-00

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: MASON, GORDON

U.S. WELL NUMBER: 47-043-01800-00-00

Vertical Plugging

Date Issued: 2/10/2023

Promoting a healthy environment.

4704301800

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. 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.

1) Data 7 Januar 2) Operator s	332/10/806363
Well No.	W-5
3) API Well No.	47-043 - 01800

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION

RECEIVED

OFFICE	E OF OIL AND GAS	Office of Oil and Gas
APPLICATION FOR A	PERMIT TO PLUG AND ABANDON	FEB 0 2 2023
APPLICATION FOR A 4) Well Type: Oil/ Gas/ L (If "Gas, Production o	iquid injection xx / Waste di	WV Department of
(If "Gas, Production o	r Underground storage) Dee	p / Shallow XX
· —		
5) Location: Elevation 735.6	Watershed Big Branch of Suga	artree Fork
District <u>Duval</u>	County <u>Lincoln</u> Quadran	gle <u>Griffithsville WV</u>
6) Well Operator <u>Unknown DEP Paid Plugging</u>	7)Designated Agent <u>Jason</u> H	larmon
Address 501 57th Street SE	Address 601 570	n Street SE
Charleston, WV 25304		ton, WV 25304
		
8) Oil and Gas Inspector to be notifie	d 9)Plugging Contractor	
Name Brian Warden	Name WPS Environmen	ntal LLC
Address 49 Elk Creek Road		
		25003
. Notify WVDEP Inspector within 24 hours of plugging	operations commencement	
Install 24 inch cellar pipe around existing well head	operations commencement	
 Move in equipment rig up over well. Check for press 	ure on any tubing, casing or backside, blov	vdown safely and unhook a
lines and cap below ground Check reported TD at approximately 2225 ft. If estimately 2225 ft.	ated denth can not be reached, contact WA	/DED Inconcetor
. RTIH to estimated TD or 2225 ft. (or new approved d	epth), spot 6% gel and pump cement plug	from approximately
2225-2125 WOC pull tubing to safe elevation above of RTIH and tag plug, add cement as needed to plug to	cement plug	
. RIH cutter and find free point of 3-1/2 tubing, cut, rip	and or POC to 700 ft. No record of 3-1/2 be	eina cemented
. RTIH tubing to 50 feet below cut, set 100 ft. cement r	olug across cut. WOC pull tubing to safe ele	evation above cement plug
RTIH and tag plug, add cement as needed to plug to tubing to safe elevation above cement plug, RIH and	p, pull tubing to SALT WATER at 938 set o	ement plug 988-888 WOC p
PTOH to 785 set elevation cement plug 785-685 WO	C pull tubing to safe elevation above ceme	pp ent plua
RIH and tag plug, add cement as needed to plug top.	pull remaining 3-1/2 tubing to surface	· -
RTIH to set COAL at 352, cement plug at 402 -302 Rig up to pull on 8-5/8 inch casing, attempt to POC, W	WOC pull tubing to safe elevation above or /ell Record indicates cemented to surface	ement plug PTOH
 RTIH 190 feet cement plug 190-0 add cement as ne 	eded to plug top	
Rig down, set monument with well tag showing API N	lo. and Date, reclaim all disturbed areas.	
TIH = run tubing in hole PTOH = pull tubing out of hole		
		asina
Tell teening in field 1 ferr - pair tability out of flore	e WOC = wait on cement POC = pull out ca	asing

Notification must be given to the district oil and gas inspector 24 hours before permitted

Work order approved by inspector 4

work can commence.

Proposed Work Plan

47-043-01800

- 1. Notify the State Inspector within 24 hours of plugging commencement.
- 2. Run down and check TD at approximately 2225'.
- 3. Free point and recover all free tubing and casing.
- 4. Set 6% gel between all plugs.
- 5. Set cement plug from 2225' to 2100' then tag plug.
- 6. Set cement plug from 988' to 888' then tag plug.
- 7. Set elevation plug from 785' to 685' then tag plug.
- 8. Set sement plug on reported coal seam from 402' to 302' then tag plug.
- 9. Set cement plug from 190' to surface.

Lema

10. Set monument, rig down, then proceed to the next well location to commence plugging.

2/2/23

RECEIVED
Office of Oil and Gas

FEB 0 2 2023

WV Department of Environmental Protection OG-10

DEPARTMENT OF MINES OIL AND GAS DIVISION

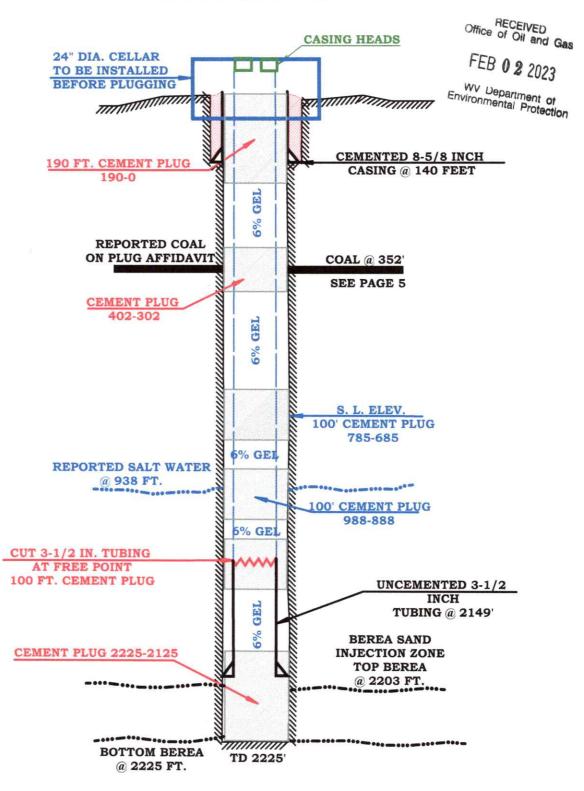
AFFIDAVIT OF PLUGGING AND FILLING WELL

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	Givan 011 Company Farm
BTATE INSPECTOR SUPERVISING PLUGGING	D. C. D. Lauson
AFFIC	AVIT
STATE OF WEST VIRGINIA	
	ED 13
County of Lincoln	
	ind Ardon Adkins Tommen The Ardon Adkins Tommen
being first duly sworn according to law depore	and say that they are experienced in the work of
plugging and filling oil and gas wells and war	Javad by
plugging and filling oil and gas wells and were em- yell operator, and participated in the work of plug	point and filling the state of
	de and the good well that said work
was commenced on the 17 day of February filled in the following manner:	19 42, and that the well was plugged
illed in the following manner:	
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materials Set 101 cerent Plug	n same souling off Boron Sand, siere
stone on compatibility	
	KIRATER BERNARAN KANTA INTANA INTANA
- Set bridge: July below Bigeinjungs	ind at 1785 : Villed hole inroden Big
Injun and Big Limb with hon-pore	us material to 30 below pipu Set 10
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	Soo & Lagrang Soy 1 Sh 8 sto Int and or 8
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Pilled hole from 1560; with non-	porous material to 201 above top of Sal
Sand: Set 10! obtant plugon on	as at still block and block and two arts and the
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WELL SCHEMATIC

47-043-01800 OP # W-5 DUVAL DISRTICT LINCOLN COUNTY WV SURFACE ELEVATION: 735 FT.



NOTE: SALT WATER AND OR COAL INDICATED ON WELL RECORD.

WW-4A Revised 6-07 **47 0 4 302/10**January 30, 2023

043

1) Date:

2) Operator's Well Number

3) API Well No.: 47 -

W-5

01800

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

(a) Name Address	ner(s) to be served		(a) Coal Operato	r	
Address	Lymb Mountaine	er Timberlands II,	LP Name	N/A	
	23 South Main S		Address		
	Hanover, NH 037				
(b) Name			(b) Coal Ox	vner(s) with Declaratio	n
Address			3.7	N/A	11
			Address	11//	
(c) Name			Name		DEDENIER
Address			Address		RECEIVED Office of Oil and Gas
	9		— Ituaress		
6) Inspector	Brian Warden		_ () (7) 1		FEB 0 2 2023
Address	49 Elk Creek Road			ssee with Declaration	MARY INCOME.
Address			Name	N/A En	WV Department of vironmental Protection
T-1	Delbarton, WV 25670		Address		· · · · · · · · · · · · · · · · · · ·
Telephone	304-205-3229				
Take notice	that under Chapter 22-6 ong documents for a permit	f the West Virginia Cod	e, the undersigned well	operator proposes to file or has f	the instructions on the reverses side
the Applica		ch manch by registered	or certified mail or del		rginia Department of Environmenta. Form WW-6. Copies of this Notice, named above (or by publication in
the Applica certain circu	tion, and the plat have be	day of mailing or delive	or certified mail or del	on and depicted on the attached ivered by hand to the person(s)	rginia Department of Environmenta

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.

ricase contactine of its at at	4-926-0450 if you	have any questio	ns regarding this notice
Date Issued. 1 3n 23	Date Served:_	1/30/23	
Name of person served _1 ye	me Mountaineer T	imberlands II I P	
Service Address: 23 South	Main Street, Hano	ver NH 03758	
Certified Mail Receipt No. (it	applicable) 7020 1	810 0000 9055 9241	0500 0402 7673 31 25 0003 75
Name of Person Making Pers	onal Service (if ap	plicable)	

Office of Oil and Gas

FEB 0 2 2023

WV Department of Environmental Protection

U.S. Postal Service CERTIFIED MAIL® RECEI	PT	ed e	
For delivery information, visit our wedged			
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Total Pastage and Free Lyne Mondeyer Inherends 33 South Mex St. Henour, NH 03755 PS Form 2000 April 2015	See Reverse for matter	charin	

47 API No.	0 4 30 11 60030 47-043-01800
Farm Name	Guyan Oil Co. Gordan Mason
Well No.	W-5

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, Person or Lessee for Office of Oil and Gas plugging" prior to the issuance of this plugging permit.

FEB **0 2** 2023

WV Department of Environmental Protection

WAIVER

	V AI V ER
has examined this proposed plugging work o	/ owner / lessee / of the coal under this well location rder. The undersigned has no objection to the work proposed to be erator has complied with all applicable requirements of the West
Date:January 30, 2023	No coal owner, operator and or lease
	Ву:
	Its

47 0 4 **52)10/20230**API Number 47 - 043 - 01800 Operator's Well No.____

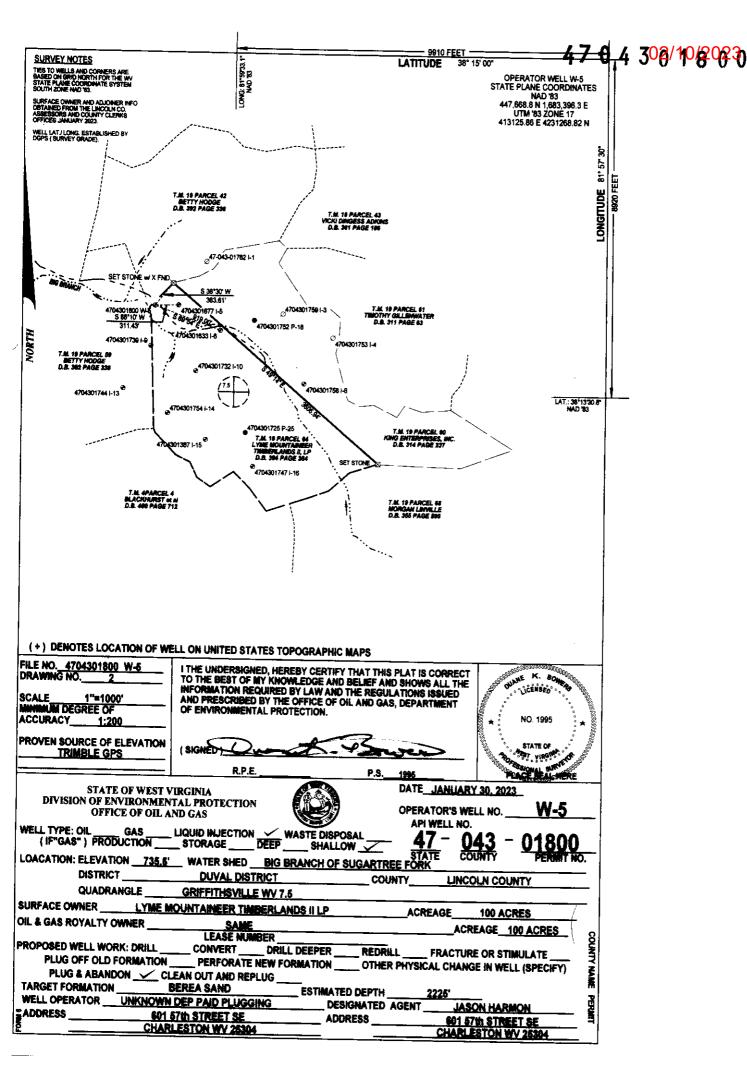
STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

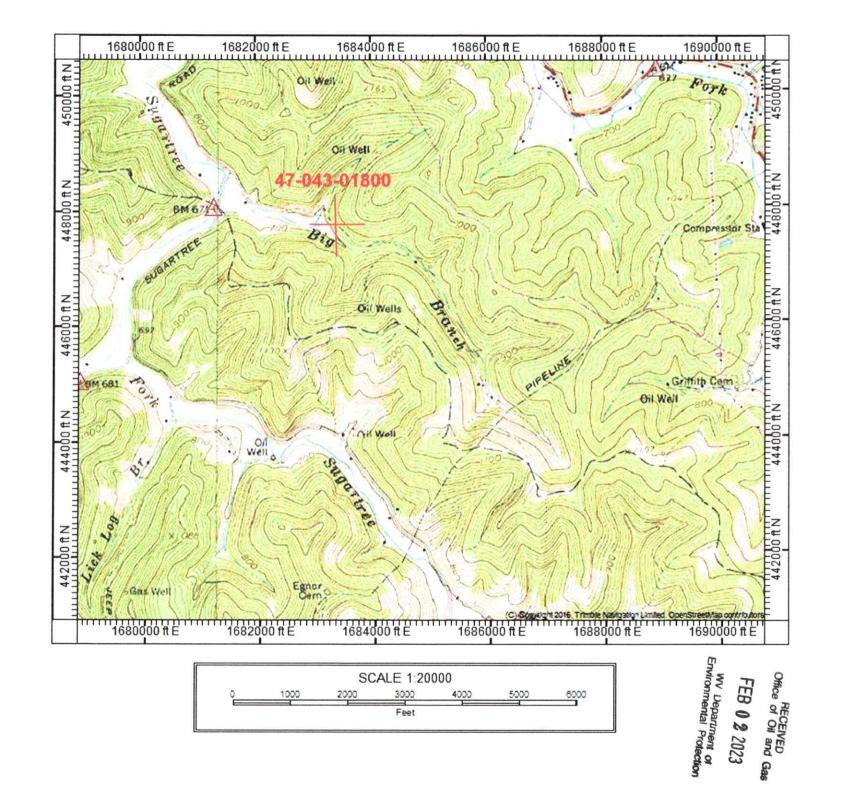
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

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
Will a pit be used? Yes No X
If so, please describe anticipated pit waste: Plugging fluids, potentially oil, salt water, gel and cement will be flowed into tanks
Will a synthetic liner be used in the pit? Yes No _X If so, what ml.?
Proposed Disposal Method For Treated Pit Wastes:
Land Application (if selected provide a completed form WW-9-GPP)
Off Site Disposal (Supply form WW-9 for disposal location)
Other (Explain
Office of Oil and Gas
Will closed loop systembe used? If so, describe:
Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. WV Department of Environmental Protection
-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 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 o btaining 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. Company Official Signature OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA
Company Official Title Dep-ty Chief Street, SE, Charleston, WV 25304
Subscribed and sworn before me this and day of tuly wary, 20 23
Hencie aux Whithick Notary Public
My commission expires Qui 6,3027

· 2	ent: Acres Disturbed _	0.5 acres	Preveg etation pH	unknown
	Tons/acre or to corr	ect to pH	- -6.0	
ertilizer type	10-10-10			
ertilizer amount	500	lbs/acre		
Aulch	2	Tons/acre		
		Seed Mixtures	i	
Тетр	orary		Permanei	nt
eed Type	lbs/acre		Seed Type	lbs/acre
N/A			Contractors Mix	25
			Ky. 31 Tall Fescue	25
			Ladino Clover	5
	, (FEB 0 2 2023
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SURFACE OWNER WAIVER 47 0 4 3 02/18/2003

Operator's Well	
Number	W-5

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

Office of Oil and Gas

FEB **0 2** 2023

WV Department of Environmental Protection

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.

I further state that I have no objection to a permit being issued on th FOR EXECUTION BY A NATURAL PLETC.	ose materials.	planned wor		materials, and I have no
Signature	_ Date	Name By		
		Its		Date
			Signature	Date

02/10/2023



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

Plugging permits issued 4704301387 04301633 04301800

1 message

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

Fri, Feb 10, 2023 at 2:11 PM

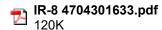
To: operations.wpsenvr@outlook.com, Brian Warden brian.warden@wv.gov, Henry J Harmon henry J Harmon <a href="mailto:henry.j.harmon@wv.go

To whom it may concern, plugging permits have been issued for 4704301387 04301633 04301800.

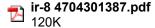
James Kennedy

WVDEP OOG

6 attachments







4704301387.pdf 1740K

TR-8 4704301800.pdf 120K

4704301800.pdf 2738K