

#### 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

Monday, December 19, 2022 WELL WORK PLUGGING PERMIT Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT 601 57TH STREET

CHARLESTON, WV 25304

Re:

Permit approval for 4708760147

47-087-04811-00-00

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: 4708760147

Farm Name: CAROLE LOUISE GREEN

U.S. WELL NUMBER: 47-087-04811-00-00

Vertical Plugging

Date Issued: 12/19/2022

### 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.

#### WPS Environmental LLC 934 Little Coal River Road Alum Creek, WV 25003 (304) 756-3171

Department of Environmental Protection Office of Oil and Gas ATTN: Jason Harmon 601 57<sup>th</sup> Street SE Charleston, WV 25304

RE: Well Number: 7

Assigned Number: 47-043-60147 47-087 - 04811 Contract Number: DEP2300000132-1

Region: IV

Dear Mr. Harmon,

Attached are the documents for submittal of the plugging permit application for the above referenced well located in Walton District of Roane County. This is an abandoned well that WPS Environmental has chosen to plug under the above referenced contract under the state run Federal Plugging Program. Michael Lewis at phone number (304) 382-5804 and email <a href="mikelewis25@aol.com">mikelewis25@aol.com</a> will be the primary contact for any questions pertaining to this permit application. Please contact me with any questions you may have. Thank You!

Shire etk.

Michael W. Lewis, Consultant

Michael W. Lewis LLC

1) Date	10/20	)		,	2022
2) Opera	ator'	S			\(\frac{1}{2} \)
Well	No.	7			
3) API V	Vell	No.	47-087		- 60147

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

	APPLICATION FOR A PERM	MIT TO PLUG AND ABANDON
4)	Well Type: Oil X / Gas/ Liquid	d injection/ Waste disposal/
		derground storage) Deep/ Shallow
5)	Location: Elevation 835 Ft.	Watershed Poca River
	District Walton	County Roane Quadrangle Walton
<b>C</b> \	Well Operator Unknown/DEP Paid Plugging	7) Designated Agent_ Jason Harmon
6)	Address 501 57th Street SE	Address 601 57th Street SE
	Charleston, WV 25304	Charleston, WV 25304
8)	Oil and Gas Inspector to be notified	
	Name Joe taylor	Name WPS Environmental LLC
	Address 1478 Claylick Road	Address 934 Little Coal River Road
	Ripley, WV 25045	Alum Creek, WV 25003
		RECEIVED Office of Oil and Gas DEC 07 2022
		WV Department of Environmental Protection
work	fication must be given to the district of can commence.	il and gas inspector 24 hours before permitted  Date 12-6-22
		12/23/2022

#### Proposed Work Plan

#### 047-087-60147

- \*\*A well record could not be located for this well so work plan was developed using information from offset well 47-087-00625.
- 1. Notify State Inspector within 24 hours of plugging commencement.
- 2. Install 24-inch cellar around existing well head.
- 3. Move in and rig up to existing 6 5/8" casing. Unhook any production lines and cap off below surface.
- 4. Check total depth (TD) @ approximately 1,916'. If estimated depth cannot be reached, begin cleaning out hole to TD or Inspector approved depth.
- 5. TIH to estimated TD @ 1,916' (or approved depth) with tubing, spot 6% gel and pump bottom hole cement plug at top of shot hole from approximately 1,881' to 1,781'. Wait on cement (WOC), and tag top of cement plug. Add cement if needed.
- 6. Determine free point on 6 5/8" casing and cut at free point and pull.
- 7. TIH with tubing and spot gel from 1,781' to 50' below pipe cut. Pump 100' cement plug from 50' below pipe cut to 50' above pipe cut. WOC, tag top of plug, and add cement if needed.
- 8. Spot gel from top of cement plug to approximately 856' which is 50' below elevation. Pump cement from 856' to 756'. WOC, tag top of plug, and add cement if needed
- 9. Pump cement plug from 100' to surface. Add cement if needed to top off.
- 10. Rig down and set monument. Reclaim site.

NOTE. Any casing found in either well without cement in the annulus that cannot be retrieved must be perforated and cement plug set at all saltwater, freshwater, coal, oil, gas, casing shoe and elevation points

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12/23/2022

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ocation (waters)	Fleshman McKown		cres 177	Sise	10 3			
ell No 20			lev 874.	16	-		Bottom Hole	
Istrict Walt		County Roane		13	65	65	Size of 7" OD	
he surface of tra	ct is owned in	fee by S.A. Fi	ton , W. Va.	814	685	None	TATE OF	
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	111.	Address		53/16			Perf. top	
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	Glycrine				•	1 - 1	Perf. bottom	
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5. II	7.10							

WW-4A Revised 6-07

1)	Date:	November 12,2022	
2)	Operator	r's Well Number	
7			

3) API Well No.: 47 -

STATE OF WEST VIRGINIA

47-087-04811

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

4) Surface Owne (a) Name Address	er(s) to be served: Carol Louise Greene 1801 Shadybrook Road Charleston, WV 25314	5) (a	O) Coal Operator Name Address	N/A	
(b) Name Address	Sold to Chuck S	shafer orded ye	(b) Coal Own Name Address	ner(s) with Declaration N/A	
(c) Name Address			Name Address		
6) Inspector Address Telephone	Joe Taylor 1478 Claylick Road Ripley, WV 25271 (304) 380-7469		(c) Coal Less Name Address	see with Declaration N/A	
(1) The ap well its (2) The plate the reason yellowever, you will be accompanyin Protection, we the Application well as a second to the accompanyin Protection, we the Application well as a second to the accompanyin Protection where a second to the accompanying t	plication to Plug and Abs and the plugging work of at (surveyor's map) showing the received these documents are not required to take any that under Chapter 22-6 of the godocuments for a permit to gifth respect to the well at the	andon a Well on Forder; and ing the well location is that you have right action at all.  e West Virginia Code, plug and abandon a wellocation described on mailed by registered of	orm WW-4B, which so non Form WW-6.  Its regarding the application of the undersigned well of the attached Application or certified mail or deliver.	sets out the parties involved in the insertion which are summarized in the insertion perator proposes to file or has filed the Office of Oil and Gas, West Virginian and depicted on the attached Form wered by hand to the person(s) name	structions on the reverses side.  his Notice and Application and a Department of Environmental WW-6. Copies of this Notice,
RE 601 57th	OFFICIAL SEAL NOTARY PUBLIC ATE OF WEST VIRGINIA NAE DAWN WHITLOCK Street, SE, Charleston, WY 25304	Well Operator By: Its: Address Telephone	Unknoiwn/DEP Plug 601 57th Street SE Charleston, WV 253	Harmon	RECEIVED Office of Oil and Gas
Subscribed and s	worn before me this	nte	y of Dece	Notary Public	WV Department of Environmental Protection

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

#### **SURFACE OWNER WAIVER**

Operator's Well Number

#### 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.

<u>Comments must be in writing.</u> 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:

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;

DEC 07 2022

WV Department of

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 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 the planned	l 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,
ETC. half 12.7-27 Na	me
Signature By	
Its	Date

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	<b>TT</b> /	<b>TY</b> 7	410
	w	w-	4B
	**	* *	12

API No.	47-087-60147	
Farm Name		
Well No.	6	

## 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	or/ owner/ lessee/ of the coal under this well location work order. The undersigned has no objection to the work proposed to be well operator has complied with all applicable requirements of the West lations.
Date: 11/12/2022	No coal owner, lease or operator
	Ву:
	Its

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W Department of Environmental Protection

API Number	47 - 087	_ 60147	
Operator's We	ell No.		

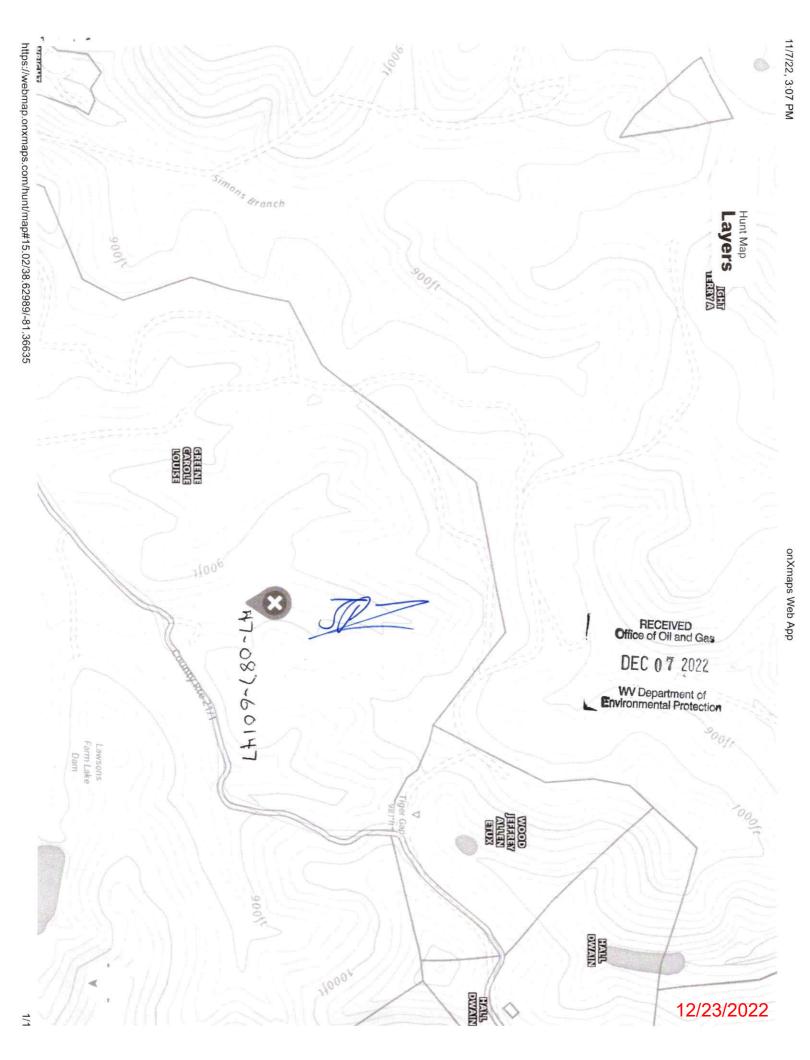
# STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

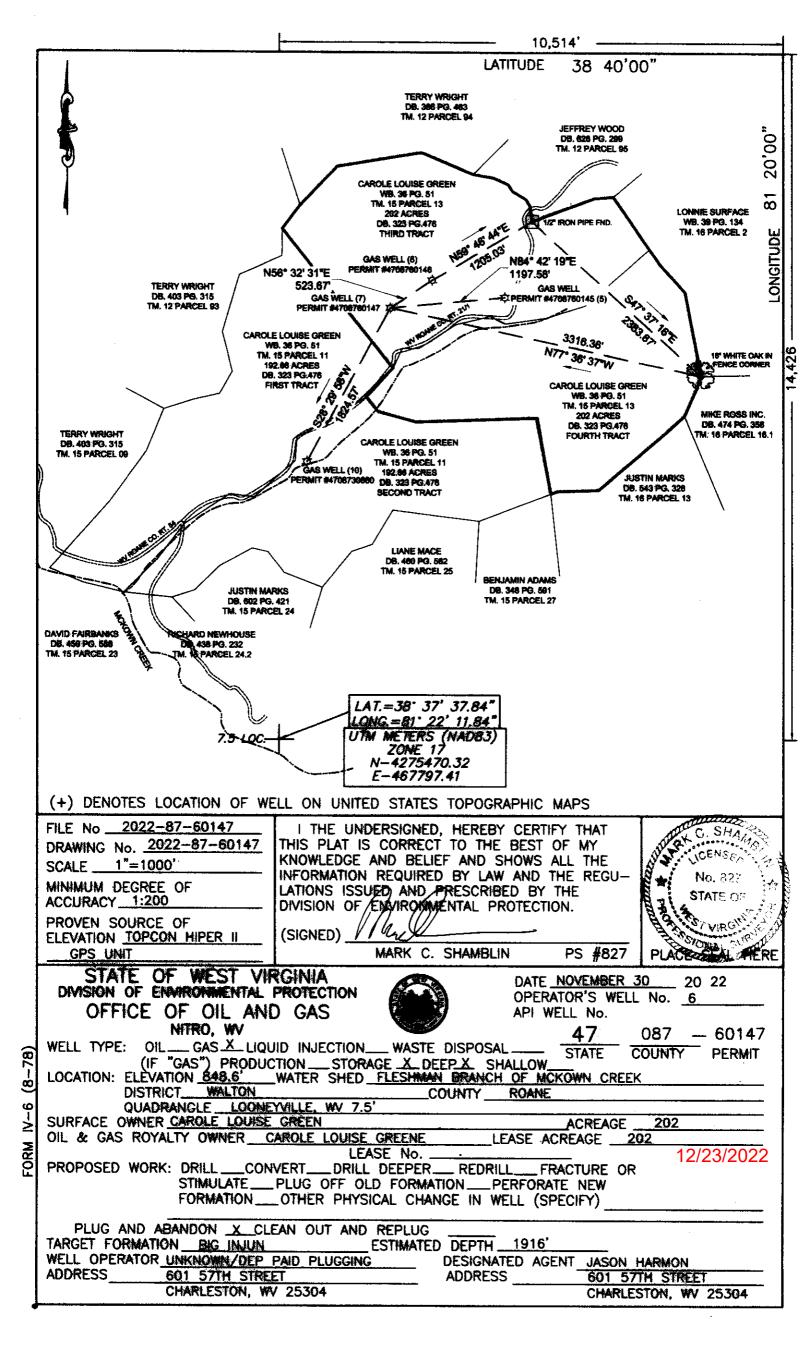
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name UnKnown/DEP Paid Plugging OP Code	
Watershed (HUC 10) Poca River Quadrangle Walton	
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	
Will closed loop systembe used? If so, describe: N/A	
Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. N/A	<del></del>
-If oil based, what type? Synthetic, petroleum, etc. N/A	RECEIVED
Additives to be used in drilling medium? N/A	Office of Oil and Gas
Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. N/A	DEC 07 2022
-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) N/A	WV Department of Environmental Protection
-Landfill or offsite name/permit number? N/A	
Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permitte where it was properly disposed.	l waste rejected at any ee shall also disclose
I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLI 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 are or regulation can lead to enforcement action.  I certify under penalty of law that I have personally examined and am familiar with the information form and all attachments thereto and that, based on my inquiry of those individuals immediately the 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	ion. I understand that the nd/or other applicable law mation submitted on this responsible for o btaining
Company Official (Typed Name) Jason Harmon	12-6-22
Company Official Title Deputy Chief	
Subscribed and swom before me this day of he center, 20 22	
Notary Patricon	·····
My commission expires 6	OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA RENAE DAWN WHITLOCK OT 57th Street, SE, Charlestan, W.2. 33 2022 My Commission Expires April 06, 2027

Operator's	Well	No
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Proposed Revegetation Treat	tment: Acres Disturbed5	Acres Preveg etation pl	H unknown		
Lime 2-3	Tons/acre or to correct	to pH 6.0			
Fertilizer type 10-	-10-20				
Fertilizer amount_		lbs/acre			
220		_Tons/acre			
		Seed Mixtures			
Te	emporary	Perma	Permanent		
Seed Type	lbs/acre	Seed Type	lbs/acre		
N/A		Fescue	40		
		Ladino Clover	5		
		Contractor Mix	20		
Photocopied section of invol	ived 7.5 topographic sheet.		RECEIVED		
To	a Toda		Office of Oil and Gas		
Plan Approved by:	= /4/10		DEC 0 7 2022		
Comments:			WW Department of Environmental Protection		
***					
			7//		
			The state of the s		
-					
		//			
Title: OC Type Field Reviewed?	the	Date: 12-6-27			







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

#### plugging permits issued 4708704811 08704810 08704809 08704808

1 message

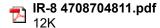
Kennedy, James P < james.p.kennedy@wv.gov> Mon, Dec 19, 2022 at 10:26 AM To: Joseph D Taylor <joseph.d.taylor@wv.gov>, mikelewis25@aol.com, Henry J Harmon <henry.j.harmon@wv.gov>, ewestfall@wvassessor.com

TO whom it may concern, plugging permits have been issued for 4708704811 08704810 08704809 08704808.

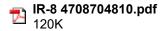
James Kennedy

WVDEP OOG

#### 8 attachments









IR-8 4708704809.pdf 120K

4708704809.pdf 1958K

IR-8 4708704808.pdf 120K

4708704808.pdf 1987K