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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

Harold D. Ward, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Monday, November 3, 2025  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

GREYLOCK CONVENTIONAL, LLC  
500 CORPORATE LANDING

CHARLESTON, WV 25311

Re: Permit approval for BECKWITH LMBR 1  
47-101-00098-00-00

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.

H. Jason Harmon  
Acting Chief

A handwritten signature in black ink, appearing to read "Jason Harmon", is written over a horizontal line.

Operator's Well Number: BECKWITH LMBR 1  
Farm Name: BECKWITH LUMBER COMPANY  
U.S. WELL NUMBER: 47-101-00098-00-00  
Vertical Plugging  
Date Issued: 11/3/2025

# 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

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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.
4. 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.

1) Date October 10, 2025  
2) Operator's  
Well No. Beckwith Lumber # 1  
3) API Well No. 47-101 - 00098

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 x/ Liquid injection \_\_\_\_/ Waste disposal \_\_\_\_/  
(If "Gas, Production x or Underground storage \_\_\_\_) Deep \_\_\_\_/ Shallow x

5) Location: Elevation 1582 Watershed Radabaugh Run  
District Hacker Valley County Webster Quadrangle Hacker Valley

6) Well Operator Greylock Conventional, LLC. 7) Designated Agent Brock Reesberg  
Address 500 Corporate Landing Address 500 Corporate Landing  
Charleston, WV 25311 Charleston, WV 25311

8) Oil and Gas Inspector to be notified 9) Plugging Contractor  
Name Jeremy James Name R & R Well Services  
Address P.O. Box Address 42 Lynch Ridge Road  
Clendenin, WV 25045 Walton, WV 25286

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

**PLEASE SEE ATTACHED**

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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



Date

10-21-25

11/07/2025

500 Corporate Landing  
Charleston WV 25311

**Beckwith 1 P&A Procedure:**


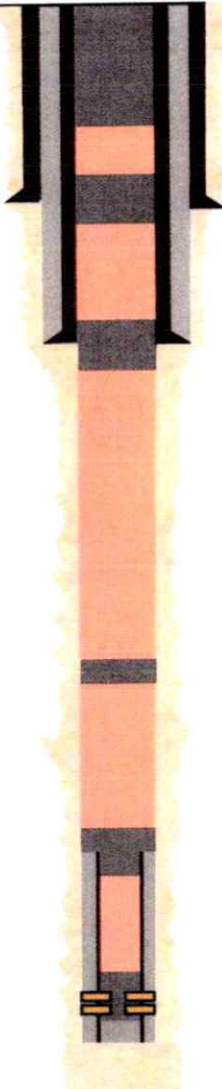



Casing Details				
OD (in)	Weight & Grade	Depth (ft)	Hole Size	Cement (ft <sup>3</sup> )
9-5/8"	NA	343	NA	CTS
7"	NA	1453	NA	CTS
4-1/2"	NA	7127	NA	180

Plug Table				
Plug #	To Cover	Top	Bottom	Plug Height
1	Perfs and Marcellus	6810	7010	200
*2*	Casing cut (50' in 50' out)	?	?	100
3	Gas zone	2825	2925	100
4	7" casing shoe and elevation	1403	1632	229
5	9-5/8" casing shoe	293	393	100
6	Surface	Surface	100	100
*If free pipe exists*				

1. Notify the inspector at least 24 hours prior to conducting abandonment operations.
2. Blow down well
3. POOH with Tubing, RIH and confirm TD and fill depth.
4. Prep for cement. NOTIFY INSPECTOR OF TAG DEPTH.
5. Lead 6% with gel spacer on all cement plugs.
  - a. Note: Class A or Class L can be used for cement plugs.
6. **Plug 1:** Set cement plug from **7010'** ~~6810~~ cover perfs (7040'-7030') and Marcellus (6930').
7. If free pipe exists, free point 4-1/2" casing, rip and pull pipe. If not, proceed to plug 3.
8. **Plug 2:** If necessary, set 100' cement plug across casing cut (50' inside, 50' on top).
9. **Plug 3:** Set 100' cement plug from ~~2925-2825~~ cover gas zone (2995').
10. **Plug 4:** Set 100' cement plug from **1632'-1403'** to cover 7" casing shoe (1453') and elevation (1582').
11. **Plug 5:** Set 100' cement plug from **393'-293'** to cover 9-5/8" casing shoe (343').
12. **Plug 6:** Set 100' cement plug from **100'-Surface'** to cover fresh water (40') and surface.
  - a. **NOTE:** Confirm ZERO annular gas migration before pumping surface plug.
13. Set monument 30" above ground with Well Name, API and plug date.

11/07/2025



<div></div>		Greylock Energy	
		BECKWITH 1	
		API #:47-101-00098	
		Casing and Cementing Details	
		Webster Co., WV	
		Detailed Description	
Casing Size		Hole Size	Plug 6: 100' Plug from 100'-surface (Covers fresh water zone)
9-5/8" set at 343'			Plug 5: 100' Plug from 393'-293' to cover 9-5/8" casing shoe (343')
7" set at 1453'			Plug 4: 100' Plug from 1632'-1403' to cover Elevation (1582') and 7" casing shoe (1453')
			
			2825-2925 Plug 3: 100' Plug from 2825-2925' to cover gas zone (2995')
			Plug 2: 100' Across casing cut (50' inside 50' on top) (if free pipe exists)
Perfs: 7040'-7030' 4-1/2" set at 7127' TD: 7214'			200' 7010-6910 Plug 1: 100' Plug from 7010-6910' to cover perfs and Marcellus (6930')
		<div>Legend</div> <div> -Existing Cement</div> <div> -Planned Plugging Cement</div>	

11/07/2025

21 December 2009

API # 47-10100098

**State of West Virginia  
Division of Environmental Protection  
Section of Oil and Gas  
Well Operator's Report of Well Work**

Farm name: Beckwith Lumber Company

Operator Well No.: Beckwith Lumber #1

LOCATION: Elevation: 1582'      Quadrangle: Hacker Valley 7.5'  
District: Hacker Valley      County: Webster  
Latitude: 38° 41' 57.2 "  
Longitude: 80° 22' 30 "

Company: EASTERN AMERICAN ENERGY CORPORATION  
501 56<sup>th</sup> Street  
Charleston, WV 25328

Casing & Tubing	Used in Well	Left in Well	Cement Fill Up Cu. Ft.
13-3/8"	36'	36'	Driven
9-5/8"	343'	343'	CTS
7"	1453'	1453'	CTS
4-1/2"	7127'	7127'	180

Agent: Rodney A. Winters

Inspector: Craig Duckworth

Permit Issued: 9/21/2006

Well work commenced: 11/10/2006

Well work completed: 1/9/2007

Verbal plugging

Permission granted on:

Rotary ☒ Cable ☐ Rig

Total Depth (feet): 7214'

Fresh water depths (ft): 40'

Salt-water depths (ft): N/A

Is coal being mined in area? (Y/N) No

Coal Depths (ft): N/A

**Open Flow Data**

Gas: Initial open flow	Odor	MCF/d	Oil: Initial open flow	0	Bbl/d
Final open flow	N/A	MCF/d	Final open flow	0	Bbl/d
Time of open flow between initial and final tests			N/A Day		
Static rock pressure	N/A	psi (surface pressure)	N/A Days		
1 <sup>st</sup> Producing Formation	Marcellus		Pay zone depth (ft)	7040' - 7030'	
2 <sup>nd</sup> Producing Formation			Pay zone depth (ft)		
3 <sup>rd</sup> Producing Formation			Pay zone depth (ft)		
4 <sup>th</sup> Producing Formation			Pay zone depth (ft)		
5 <sup>th</sup> Producing Formation			Pay zone depth (ft)		

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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.

Rodney A. Winters

For: EASTERN AMERICAN ENERGY CORPORATION

, Agent *MB*

By: Designated Agent  
Date:

11/07/2025

Beckwith Lumber #1      WR35

**STAGE ONE:**

**Marcellus**

40 Shots    7030'-7040'

60 Foam Frac      2,532 #'s 100#  
                         91,565 #'s 40/70

2,872.8 Mcf N2  
944 Bbl Water

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<b>FORMATION COLOR, HARD OR SOFT</b>	<b>TOP FEET</b>	<b>BOTTOM FEET</b>
Sand and Shale	0	514
Salt Sand	514	698
Mauch Chunk	698	1107
Little Lime	1107	1158
Blue Monday	1158	1195
Big Lime	1195	1417
Sand and Shale	1417	1611
Gantz	1611	1662
Sand and Shale	1662	1860
Fifth Sand	1860	1912
Bayard	2030	2072
Sand and Shale	2072	2096
Elizabeth	2096	2134
Sand and Shale	2134	3488
Riley	3488	3518
Sand and Shale	3518	3722
Benson	3722	3766
Sand and Shale	3766	6389
Marcellus	6930	7062
Onondaga	7062	
<b>TD</b>		<b>7214</b>

**REMARKS**  
Including indication of all fresh & salt  
water, coal, oil & gas

½" stream w/ Fresh H2O @ 40'

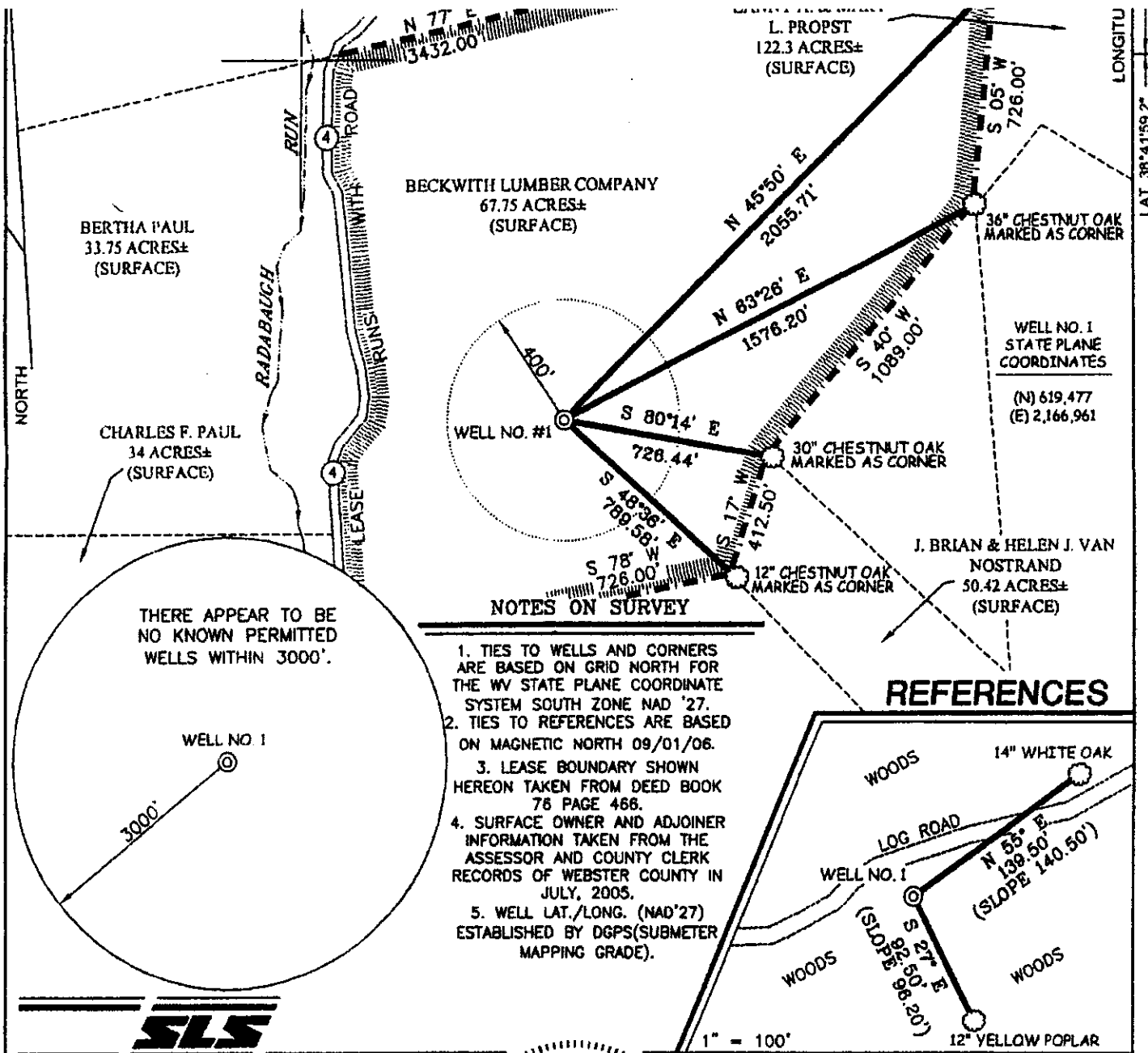
Gas Checks @ 2995 – 60 MCF

Well shut-in; waiting on pipeline

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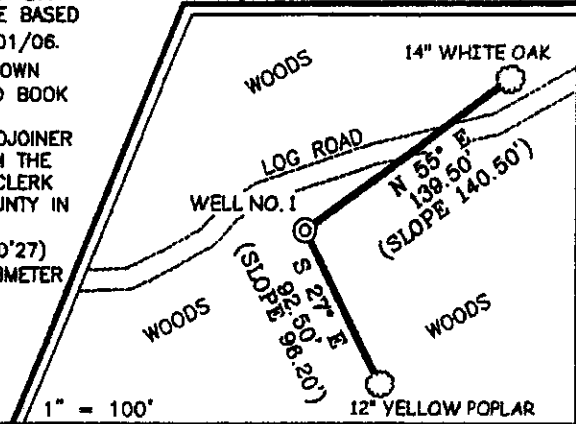
11/07/2025





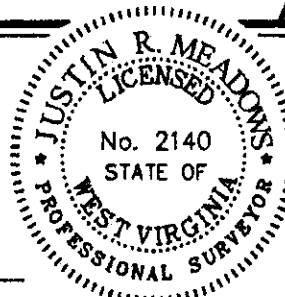
- NOTES ON SURVEY**
1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
  2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 09/01/06.
  3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 76 PAGE 466.
  4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WEBSTER COUNTY IN JULY, 2005.
  5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

**REFERENCES**



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 2140 *Justin R. Meadows*



(\*) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE SEPTEMBER 07, 20 06  
 OPERATORS WELL NO. BECKWITH #1  
 API WELL NO. 47-101-00098  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 6126P1 (217-35)  
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 500'

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

WELL TYPE: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> LIQUID INJECTION <input type="checkbox"/> WASTE DISPOSAL <input type="checkbox"/> IF "GAS" PRODUCTION <input type="checkbox"/> STORAGE <input checked="" type="checkbox"/> DEEP <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/>
LOCATION: ELEVATION <u>1,582'</u> WATERSHED <u>RADABAUGH RUN</u>
DISTRICT <u>HACKER VALLEY</u> COUNTY <u>WEBSTER</u> QUADRANGLE <u>HACKER VALLEY 7.5'</u>
SURFACE OWNER <u>BECKWITH LUMBER COMPANY</u> ACREAGE <u>67.75±</u>
ROYALTY OWNER <u>BECKWITH LUMBER COMPANY</u> LEASE ACREAGE <u>67.75±</u>
PROPOSED WORK: LEASE NO. <u>11/07/2025</u>
DRILL <input checked="" type="checkbox"/> CONVERT <input type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input checked="" type="checkbox"/> PLUG OFF OLD FORMATION <input type="checkbox"/>
PERFORATE NEW FORMATION <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CLEAN OUT AND REPLUG <input type="checkbox"/> OTHER <input type="checkbox"/>

COUNTY NAME



May 28, 2025

WV Department of Environmental Protection  
601 57<sup>th</sup> Street  
Charleston, WV 25304

Re: 2022-13 Variance that allows the use of Class L cement in place of Class A cement for well plugging.

To Whom It May Concern:

Please see the attached order 2022-13 Variance that allows the use of Class L cement in place of Class A cement for well plugging. Greylock Conventional, LLC. wishes to use the Class L option at the time of plugging.

If you have questions, or need any additional information, please feel free to contact me.

Thank you,

A handwritten signature in black ink that reads "Melissa Knuckles".

Melissa Knuckles  
Permitting & Bond Specialist  
Greylock Energy, LLC.  
[mknuckles@greylockenergy.com](mailto:mknuckles@greylockenergy.com)  
(304) 925-6100 Office  
(304) 389-1441 Cell

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Office of Oil and Gas  
601 57<sup>th</sup> Street, SE  
Charleston, WV 25304  
Phone (304) 926-0450

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

**BEFORE THE OFFICE OF OIL AND GAS  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STATE OF WEST VIRGINIA**

**IN THE MATTER OF A VARIANCE FROM )  
LEGISLATIVE RULE 35CSR4 ) ORDER NO. 2022-13  
SECTION 14.1. AND LEGISLATIVE RULE )  
35CSR8 SECTION 20.1, )  
RELATING TO THE CEMENTING )  
OF OIL AND GAS WELLS )**

**REPORT OF THE OFFICE**

In response to industry requests, the West Virginia Department of Environmental Protection, Office of Oil and Gas has reviewed the proposed use of American Petroleum Institute (API) Class L cement to be used in place of API Class A cement for well plugging.

**FINDINGS OF FACT**

1. On July 28, 2022, Diversified Gas & Oil Co. (DGO) submitted a variance request from Legislative Rule 35CSR4 for the use of API Class L cement in place of API Class A cement, relating to the plugging of conventional wells.
2. Laboratory analysis submitted by DGO on July 28, 2022, indicates API Class L cement is comparable to API Class A cement and thereby satisfies the requirements of the West Virginia Code.
3. Contemporaneously, the Chief of the Office of Oil and Gas also chose to consider a variance to Legislative Rule 35CSR8 Section 20.1., for the use of API Class L cement in place of API Class A cement, relating to the plugging of horizontal wells.

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4. On August 18, 2022, the Office of Oil and Gas provided public notice of acceptance of public comments on the variance consideration. During the 20-day public comment period, no comments were received.

### CONCLUSIONS OF LAW

Pursuant to Article 6 and Article 6A, Chapter 22 of the Code of West Virginia, the Office of Oil and Gas has jurisdiction over the subject matter, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

Pursuant to Legislative Rule 35CSR4, Section 18 and Legislative Rule 35CSR8, Section 14, the Chief of the Office of Oil and Gas may grant a variance from any requirement of these rules.


### ORDER

It is ordered that the Class L cement product approved and monogrammed by API is approved for use in place of API Class A cement for well plugging subject to the provisions of Legislative Rule 35CSR4 and Legislative Rule 35CSR8.

Dated this, the 13th day of September, 2022.

IN THE NAME OF THE STATE OF WEST VIRGINIA

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



James Martin, Chief  
Office of Oil and Gas

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WW-4A  
Revised 6-07

1) Date: October 10, 2025  
2) Operator's Well Number  
Beckwith # 1  
3) API Well No.: 47 - \_\_\_\_\_

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

4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Beckwith Lumber Co.</u>	Name _____
Address <u>P.O. Box 39</u>	Address _____
<u>Slatyfork, WV 26291</u>	
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>ICG Natural Resources</u>
	Address <u>1 City Place Drive Suite 300</u>
	<u>St. Louis, MS 63141</u>
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>Jeremy James</u>	(c) Coal Lessee with Declaration
Address <u>P.O. Box 36</u>	Name _____
<u>Clendenin, WV 25045</u>	Address _____
Telephone <u>(304) 951-2596</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 GMR  
By: Gavin M. Reed  
Its: Asset Development Manager  
Address 500 Corporate Landing  
Charleston, WV 25311  
Telephone (304) 925-6100

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WV Department of  
Environmental Protection

Subscribed and sworn before me this 10th day of October 2025  
Melissa A. Kruckles Notary Public  
My Commission Expires July 20, 2030

Oil and Gas Privacy Notice



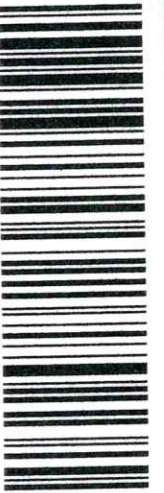
The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory 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).

11/07/2025

**REYLOCK**  
I E R G Y

500 Corporate Landing  
Charleston, WV 25311

**CERTIFIED MAIL®**



9589 0710 5270 0040 0685 31

Beck with Lumber Co  
PO Box 39  
Steffyfork W 26291

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ZIP 25311 \$012.42  
02 4W  
0000368130 OCT 24 2025

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**SENDER: COMPLETE THIS SECTION**

- ☐ Complete items 1, 2, and 3.
- ☐ Print your name and address on the reverse so that we can return the card to you.
- ☐ Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Bedwith Lumber Co.  
PO Box 39  
Schaffert, W 26291

9590 9402 9129 4225 6232 92



2 Article Number (Transfer from carrier label)

9589 0710 5270 0040 0685 31

Restricted Delivery

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

☒ X

☐ Agent  
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes  
If YES, enter delivery address below: ☐ No

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☐ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2020 PSN 7530-02-000-9053

Domestic Return Receipt

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9589 0710 5270 0040 0685 31

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Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postage \$

Total Postage and Fees \$

Sent by Perkins Lumber Co

Street and Apt. No. PO Box 35

City CHIEF W State WV ZIP+4® 26291

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

REYLOCK

E R G Y

500 Corporate Landing  
Charleston, WV 25311

CERTIFIED MAIL



9589 0710 5270 0040 0685 48

1 CG Natural Resources  
1 City Place Dr Suite 300  
St. Louis MS 63141

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ZIP 25311 \$012.42<sup>0</sup>  
02 4W  
0000368130 OCT 24 2025

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SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
<p><input type="checkbox"/> Complete items 1, 2, and 3.</p> <p><input type="checkbox"/> Print your name and address on the reverse so that we can return the card to you.</p> <p><input type="checkbox"/> Attach this card to the back of the mailpiece, or on the front if space permits.</p> <p>1. Article Addressed to:</p> <p>ICG Natural Resources 1 City Place Dr Suite 300 St. Louis, MS 63141</p> <p>9590 9402 9129 4225 6232 85</p> <p>9589 0710 5270 0040 0685 48</p> <p>PS Form 3811, July 2020 PSN 7530-02-000-9053</p>		<p>A. Signature <b>X</b></p> <p>B. Received by (Printed Name)</p> <p>C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>	
<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Adult Signature</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery</p> <p><input type="checkbox"/> Certified Mail®</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery</p> <p><input type="checkbox"/> Insured Mail</p> <p><input type="checkbox"/> Insured Mail Restricted Delivery</p>		<p><input type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Registered Mail™</p> <p><input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Signature Confirmation Restricted Delivery</p>	

Domestic Return Receipt

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9589 0710 5270 0040 0685 48

U.S. Postal Service <sup>TM</sup>	
CERTIFIED MAIL <sup>®</sup> RECEIPT	
Domestic Mail Only	
For delivery information, visit our website at <a href="http://www.usps.com">www.usps.com</a> <sup>®</sup> .	
OFFICIAL USE	
Certified Mail Fee	\$
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	\$
Total Postage and Fees	\$
Sent To	
ICG Natural Resources	
City Place Dr Suite 300	
St Louis MS 38141	
PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions	

Postmark  
Here

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## SURFACE OWNER WAIVER

Operator's Well  
Number

47-101-00098

### 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.**

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### **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. **WV Department of Environmental Protection**

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  
ETC.

FOR EXECUTION BY A CORPORATION,

_____	Date	_____	Name
Signature		By	
		Its	
			_____
			Date

Signature

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WW-4B

API No. 47-101-00098

Farm Name

Well No.

1

## 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 than 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

The undersigned coal operator \_\_\_\_ / owner X / lessee \_\_\_\_ / of the coal under this well location has examined this proposed plugging work order. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

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

By: \_\_\_\_\_

Its \_\_\_\_\_

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WW-9  
(5/16)

API Number 47 - 101 - 00098  
Operator's Well No. \_\_\_\_\_

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

Operator Name Greylock Conventional, LLC. OP Code 494521205

Watershed (HUC 10) Radabaugh Run Quadrangle Hacker Valley

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 system be used? If so, describe: Yes, tank returns at tanks

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

-If oil based, what type? Synthetic, petroleum, etc. n/a

Additives to be used in drilling medium? \_\_\_\_\_

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. No cuttns expected

-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 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.

Company Official Signature Gavin M. Reed

Company Official (Typed Name) Gavin M. Reed

Company Official Title Asset Development Manager

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Subscribed and sworn before me this 10<sup>th</sup> day of October, 20 25

Melissa A. Knuckles

Notary Public

My commission expires July 20, 2030



Proposed Revegetation Treatment: Acres Disturbed 1.0 Prevegetation pH \_\_\_\_\_Lime 3 Tons/acre or to correct to pH 6.5Fertilizer type 10-10-20Fertilizer amount 500 lbs/acreMulch Hay Bales Tons/acre**Seed Mixtures****Temporary**

Seed Type	lbs/acre
ORCHARD GRASS	12
LANDINO CLOVER	3
TIMOTHY	10

**Permanent**

Seed Type	lbs/acre
ORCHARD GRASS	12
LANDINO CLOVER	3
TIMOTHY	10

## 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: 

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Title: Inspector OOG Date: 10-21-25Field Reviewed? ( ☒ ) Yes ( ☐ ) NoRECEIVED  
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STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS  
GROUNDWATER PROTECTION PLAN

Operator Name: Greylock Conventional, LLC.

Watershed (HUC 10): Radabaugh Run Quad: Hacker Valley

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.

N/A - no discharge of fluids

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

Closed loop system, all returns will be taken in tanks and hauled to WVDEP approved facility.

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

N/A

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

N/A

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

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N/A

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

Greylock will not use any waste material for deicing or fill material on 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.

N/A SEE SECTION 2

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

Daily inspections of equipment will be preformed

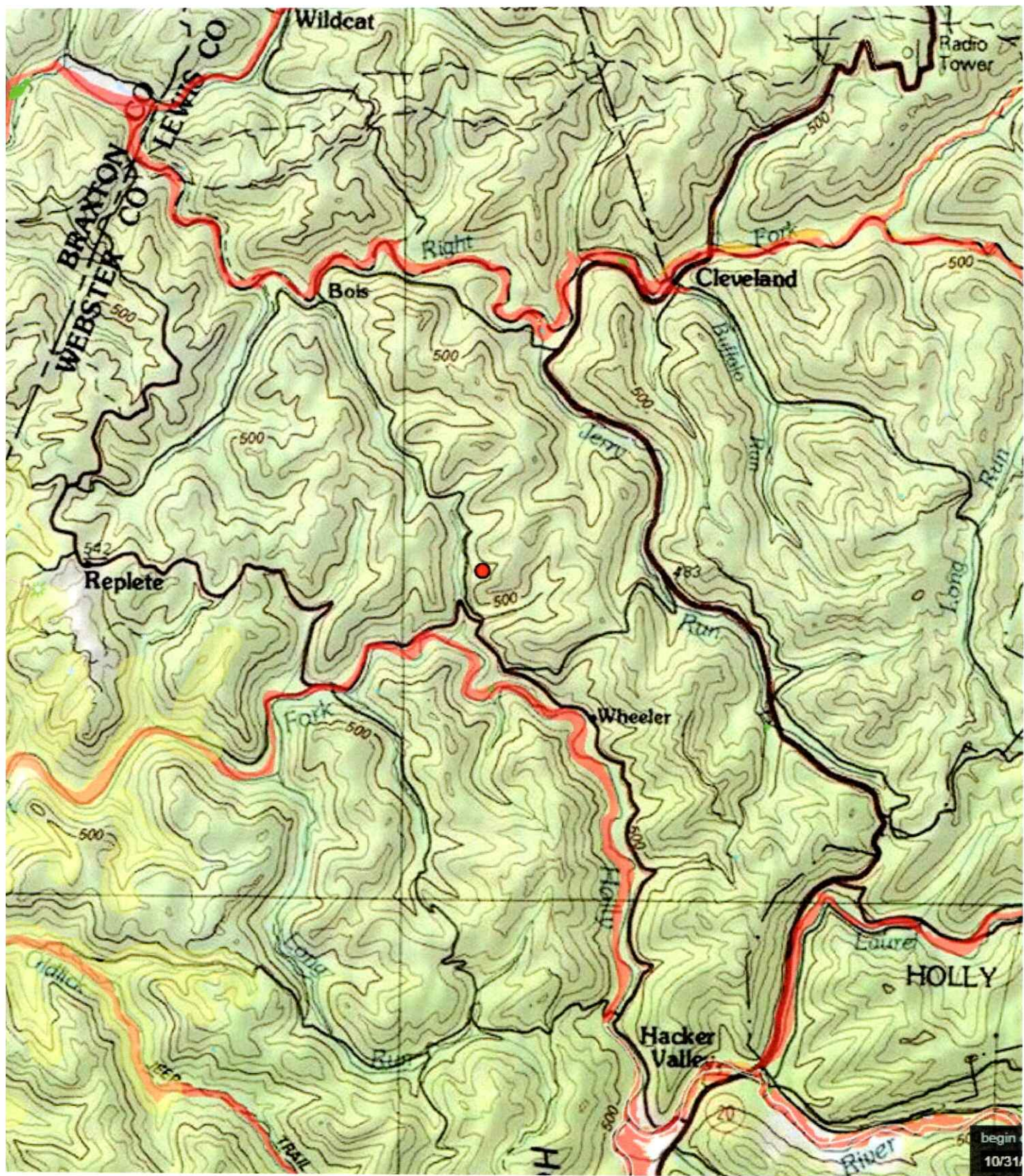
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Signature: \_\_\_\_\_

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

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WW-7  
8-30-06



West Virginia Department of Environmental Protection  
Office of Oil and Gas  
**WELL LOCATION FORM: GPS**

API: 47-101-00098 WELL NO.: 1

FARM NAME: \_\_\_\_\_

RESPONSIBLE PARTY NAME: Greylock Conventional, LLC

COUNTY: Webster DISTRICT: Hacker Valley

QUADRANGLE: Hacker Valley

SURFACE OWNER: \_\_\_\_\_

ROYALTY OWNER: \_\_\_\_\_

UTM GPS NORTHING: 4 283628.0007

UTM GPS EASTING: 55 0885.3571 GPS ELEVATION: 1,473ft.

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS \_\_\_\_: Post Processed Differential \_\_\_\_

Real-Time Differential \_\_\_\_

Mapping Grade GPS X: Post Processed Differential \_\_\_\_

Real-Time Differential \_\_\_\_

4. **Letter size copy of the topography map showing the well location.**

I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.

G-MTV  
Signature

Asset Development Manager

Title

10/10/25

Date

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## PLUGGING PERMIT CHECKLIST

### Plugging Permit

- ☒ WW-4B
- ☒ WW-4B signed by inspector
- ☒ WW-4A
- ☒ SURFACE OWNER WAIVER or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL
- ☒ COAL OWNER/COAL OPERATOR/COAL LESSEE WAIVERS or PROOF THAT APPLICATION WAS SENT BY REGISTERED OR CERTIFIED MAIL
- ☒ WW-9 PAGE 1 (NOTARIZED)
- ☒ WW-9 PAGE 2 with attached drawing of road, location, pit and proposed area for land application
- ☒ WW-9 GPP PAGE 1 and 2 if well effluent will be land applied
- ☒ RECENT MYLAR PLAT OR WW-7
- ☒ WELL RECORDS/COMPLETION REPORT
- ☒ TOPOGRAPHIC MAP OF WELL, SHOWING PIT IF PIT IS USED
- ☒ MUST HAVE VALID BOND IN OPERATOR'S NAME
- ☐ CHECK FOR \$100 IF PIT IS USED

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Kennedy, James P &lt;james.p.kennedy@wv.gov&gt;

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**plugging permit issued 471010098**

1 message

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

Mon, Nov 3, 2025 at 9:26 AM

To: Jeremy E James &lt;jeremy.e.james@wv.gov&gt;, "Knuckles, Melissa" &lt;mknuckles@greylockenergy.com&gt;, "Cremeans, Joey" &lt;jcremeans@greylockenergy.com&gt;, mcochran@assessor.state.wv.us

To whom it may concern, a plugging permit has been issued for 4710100098.

--

***James Kennedy***

Environmental Resource Specialist III / Permitting

WVDEP Office of Oil and Gas

601 57<sup>th</sup> Street, SE

Charleston, WV 25304

304-926-0499 ext. 45025

[james.p.kennedy@wv.gov](mailto:james.p.kennedy@wv.gov)**4710100098.pdf**

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