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, October 5, 2026

WELL WORK PLUGGING PERMIT
Vertical Plugging

GREYLOCK CONVENTIONAL, LLC
500 CORPORATE LANDING

CHARLESTON, WV 25311

Re: Permit approval for 2
47-005-00380-00-00

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
Chief

Operator's Well Number:
Farm Name: TAWNEY, J. M.
U.S. WELL NUMBER: 47-005-00380-00-00
Vertical Plugging
Date Issued: 10/5/2026

10/09/2026

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.
3. 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.

WW-4B
Rev. 2/01

1) Date August 1, , 2026
2) Operator's
Well No. JM Tawney 2
3) API Well No. 47- 005 - 00380

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 1016 Watershed Unknown
District Scott County Boone Quadrangle Madison

6) Well Operator Greylock Conventional, LLC.
Address 500 Corporate Landing
Charleston, WV 25311

7) Designated Agent Brock Reesberg
Address 500 Corporate Landing
Charleston, WV 25311

8) Oil and Gas Inspector to be notified
Name Murdock Howard
Address P.O. Box 140
Oak Hill, WV 25901

9) Plugging Contractor
Name UNKNOWN AT THIS TIME
Address

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

PLEASE SEE ATTACHED

RECEIVED
Office of Oil and Gas
SEP 18 2026
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 9/16/26

10/09/2026

GREYLOCK
ENERGY

500 Corporate Landing
Charleston WV 25311

TAWNEY JM 2 P&A Procedure:

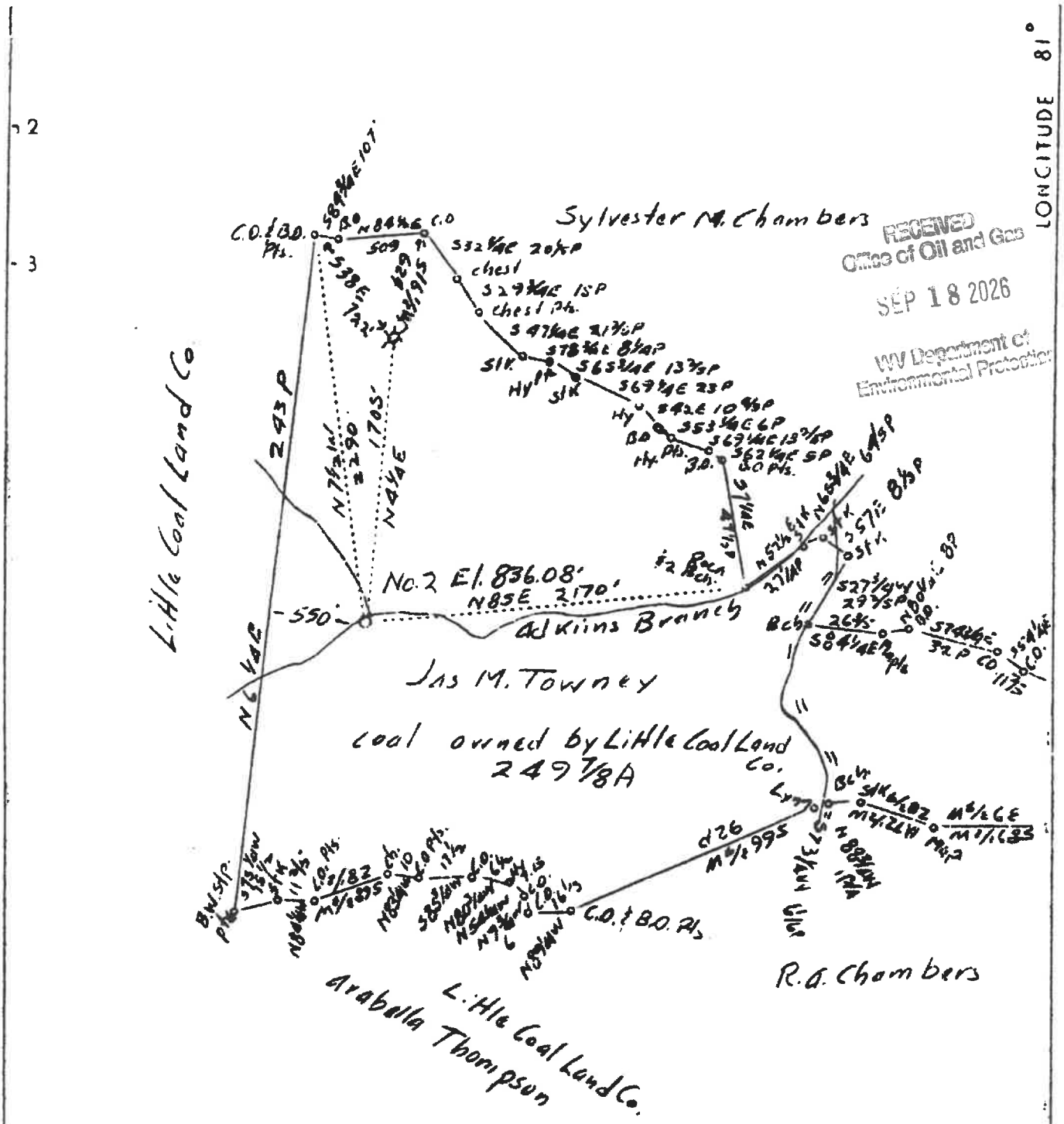
TAWNEY JM 2 API: 4700500380 Casing Details				
OD (in)	**Weight & Grade**	**Depth (ft)**	**Hole Size**	**Cement (ft^3)**
10"	NA	44	NA	NA
8-1/4"	NA	685	NA	NA
6-5/8"	NA	1368	NA	NA

1. Remove all tubing and packer if necessary.
2. Check TD, Report TD to inspector.
3. Class A or L Cement is to be used.
4. This well will be plugged from TD to surface.
5. All perforated zones will be determined by the Well Record and Inspector.
6. Run an adequate bond log to determine cement behind the casing. All free casing shall be cut and removed from the well. Any pipe found in the well that cannot be retrieved shall be perforated at all required oil, gas, and water-bearing locations.
7. If the coal protection string is cemented to the surface, place a 200-ft expanding cement plug starting 100 ft below to 100 ft above the casing shoe. Then continue plugging to the surface with Class A or L cement. If it is not cemented to the surface, cut and pull the free pipe and continue plugging to the surface with Class A or L cement. All known oil and gas producing seams will be perforated.
8. All known salt water will be perforated.
9. The largest casing shoe will be perforated.
10. Fresh water shows will be perforated and squeezed at a minimum of 200 psi.
11. All perforated locations are to be approved by Inspector.
12. A well monument is to be erected and reclaim site.

10/5/26

RECEIVED
Office of Oil and Gas
SEP 22 2026
WV Department of
Environmental Protection

10/09/2026



Company	South Penn Oil Co
Address	411 7th Ave., Pittsburgh, Pa
Farm	Jas. M. Tawney
Tract	Acres 250 Lease No. 73272
Well(Farm) No.	2 Serial No.
Quadrangle	Madison
County	Boone
District	Scott
Engineer	E. C. Tabler

STATE OF WEST VIRGINIA
Department of Mines
OIL AND GAS DIVISION
Charleston

WELL LOCATION MAP

File No. B00-380

+ Denotes location of well on U. S. Topographic Maps, scale 1 to 62,500 latitude and longitude lines being represented by border lines as shown.

10/09/2026

Owner	South Penn Oil Co.		10	44	
Address	411 Seventh Ave.,Pittsburgh, Pa.		8¼	685	Pulled
Farm	James M.Tawney	Acres 250	6 5/8	1291	
Location	Lick Creek		3	25	
Well No.	2	Elev. 836.08	2	1990	
District	Scott	County Boone			
Storage	Jas. M.Tawney,Danville, W.Va.		PACKER		
Farmout	Jas. M. & Elizabeth Tawney				
Address	Danville, W.Va.		Kind of	O.W.S.	
Drilling	Commenced July 7,1937		Size of	2x6-5/8x16	
	Completed Aug. 13,1937		Depth Set	1380	
Date Shot	Aug. 13,1937 Depth 1963-1987				
Open Flow	18/10 W. 2" Opg.				
Rock Press	Not given 24 hrs.				

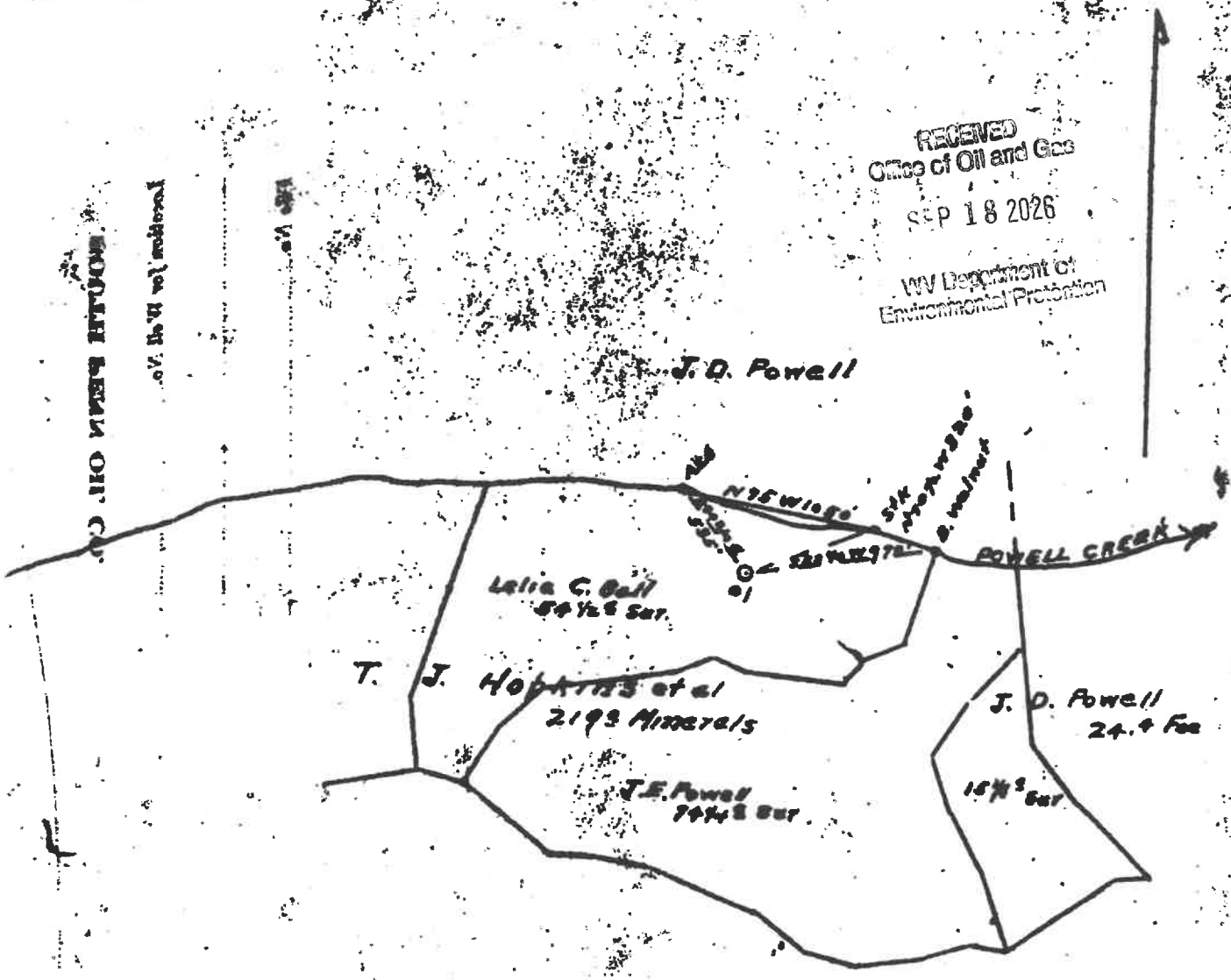
Formation	Color	Hor	Top	Base	Result
Soil				2	
Sand			2	30	
Slate Shells			30	75	Water
Sand			75	169	65-
Lime			169	330	hole
Slate			330	345	full
Lime			345	372	
Slate			372	385	
Lime			385	438	
Sand			438	544	
Slate			544	548	
Lime			548	587	
Salt Sand			587	673	
Lime Shells			673	743	
Sand			743	1104	Water
Pink Rock			1104	1114	835-
Slate	White		1114	1135	1Blr.
Lime			1135	1185	pr.hr.
Sand			1185	1212	
Slate			1212	1215	Water
Lime			1215	1255	900
Slate			1255	1258	5 Blr.
Lime			1258	1263	pr.hr.
Big Lime			1263	1465	
Big Injun			1465	1518	Water
Slate &Shells			1518	1525	935
Lime (Gritty)			1525	1652	Hole
Slate &Shells			1652	1938	Full
Shale	Brown		1938	1961	
Coffee Sand			1961	1988	Gas
Slate &Shells			1988	1991	1366
TOTAL DEPTH				1991	2/10 W- 3/8" Disc.
					Gas
					1963-
					1970-
					4/10 W. 2" Opg.

10/09/2026

Lease No. 78801 Dist. 219 Washington District Township

Boone County. WVa. N E S 98° W 71

Scale: 1 inch = 800' Elevation Datum Used Ground Elev. 1016.



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Office of Oil and Gas
SEP 18 2026
WV Department of
Environmental Protection

I, the undersigned hereby certify that this map is true and correct and shows all the information required by Oil & Gas Law, Acts of 1929.

B00-60

Two Hundred (200) Feet From House or Barn

Special Instructions

Location sent out by

Location received

Map of location attached to Permit

Title assessment for initial well

10/09/2026

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Office of Oil and Gas
SEP 18 2026
WV Department of
Environmental Protection

O. and Gas Sect.

PRELIMINARY DATA SHEET NO. 1

File No.....

South Penn Oil Co., of P. O. Drawer 1255, Pittsburgh, Pa.

.....on the J. J. Hopkins Farm.

containing 219 acres. Location.....

Washington District, in Boone County, West Virginia.

The surface of the above tract is owned in fee by J. E. Powell; Lila A. Ball & J. D. Powell Estate

of ? address and the mineral rights are owned by

Sidney White or Danville, W. Va.
J. M. Hopkin's Estate of Danville, W.Va.,
F. C. Tertwich - First National Bank Building, Huntington, W. Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under

permit No..... issued by the West Virginia Department of Mines, Oil and Gas Section,

.....19....

Elevation of surface at top of well, 1016 Ground Elevation Aneroid Barometric.

The number of feet of the different sized casings used in the well.

16 feet ..... size. Wood conductor.

512'-6" feet 10" size, csg. 1018'-2" feet 8¼" sized csg.

1451'-4" feet 6 5/8" size, csg. ..... feet ..... sized csg.

..... feet ..... size, csg. ..... feet ..... sized csg.

Midget B. H. packer of 6-5/8"x8¼"x5" size, set at 1420'

..... packer of ..... size, set at .....

..... i. casing perforated at ..... feet to ..... feet.

..... it. casing perforated at ..... feet to ..... feet.

Coal was encountered at 45-47 feet; thickness 2-1" inches, and at .....

feet; thickness ..... inches; and at ..... feet; thickness ..... inches.

Liners were used as follows: (Give detail) .....

March 18, 1930

DEPARTMENT OF MINES
MAR 20 1930

SOUTH PENN OIL COMPANY Owner

10/09/2026

Pittsburgh, Pa.

FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Conductor					16			
Soil					10			
Slate & Shells				10	45			
Coal				45	47			
Slate & Shells				47	520			
			Fresh Water		150			
Sand				320	730			
			Fresh Water		440			
Slate				730	735			
Sand				735	935			
Slate				935	945			
Lime				945	974			
Red Rock				974	1005			
Slate				1005	1008			
Lime				1008	1130			
8¼" Casing					1010			
Red Rock				1130	1170			
Slate				1170	1195			
Lime				1195	1210			
Red Rock				1210	1235			
Lime				1235	1250			
Slate				1250	1280			
Lime				1280	1400			
Big Lime				1400	1580			
6 5/8" Casing					1420			
			Gas show		1440			
Big Injun				1580	1610			
Slate & Shells				1610	2033			
Brown Shale				2033	2056			
Berea				2056	2088			
			Gas	2058	2064			
Slate & Shells				2088	2128			
TOTAL DEPTH							2128	

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WV Department of
Environmental Protection

Well was ~~XXX~~ shot at 2056-2067 feet; well was shot at ..... feet.

~~XXX~~ 150 ~~XXX~~ Fresh water 440 feet.

Well was producing ~~XXX~~ hole

March 18, 1930

SOUTH PENN OIL COMPANY

By ..... Superintendent.

10/09/2026

GREYLOCK
ENERGY

September 10, 2026

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Office of Oil and Gas
SEP 18 2026
WV Department of
Environmental Protection

WV Department of Environmental Protection
601 57th 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,

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

10/09/2026

west virginia department of environmental protection

Office of Oil and Gas
601 57th 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 SECTION 14.1. AND LEGISLATIVE RULE 35CSR8 SECTION 20.1, RELATING TO THE CEMENTING OF OIL AND GAS WELLS	)	**ORDER NO. 2022-13**

RECEIVED
Office of Oil and Gas
SEP 18 2026
WV Department of
Environmental Protection

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.

10/09/2026

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 monogramed 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.

RECEIVED
Office of Oil and Gas
SEP 18 2026
WV Department of
Environmental Protection

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

10/09/2026

WW-4A
Revised 6-07

1) Date: August 1, 2026
2) Operator's Well Number
JM Tawney 2

3) API Well No.: 47 - 005 - 00380

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE 0F APPLICATION TO PLUG AND ABANDON A WELL

4) Surface Owner(s) to be served:
(a) Name: Roller Coaster Resources, LLC.
Address: 390 E 4th Street
Wlliamstown, WV 26187
(b) Name:
Address:
(c) Name:
Address:

6) Inspector: Murdock Howard
Address: P.O. Box 140
Oak Hill, WV 25901
Telephone: (681) 990.2568

5) (a) Coal Operator
Name:
Address:
(b) Coal Owner(s) with Declaration
Name: ERP Environmental Fund, Inc.
Address: P.O. Box 11489
Charleston, WV 25339
Name:
Address:
(c) Coal Lessee with Declaration
Name:
Address:

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.

Received
Office of Oil and Gas
SEP 18 2026
WV Department of
Environmental Protection

Well Operator: Greylock Conventional, LLC.
By: Gavin M. Reed
Its: Asset Development Manager
Address: 500 Corporate Landing
Charleston, WV 25311
Telephone: (304) 925-6100

Subscribed and sworn before me this 18th day of August 2026
Melissa A. Knuckles Notary Public
My Commission Expires July 20, 2030

OFFICIAL SEAL
STATE OF WEST VIRGINIA
NOTARY PUBLIC
Melissa A. Knuckles
Greylock Energy LLC, 500 Corporate Landing Charleston WV 25311
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 deprivacyoffier@wv.gov.

10/09/2026

CK
500 Corporate Landing
Charleston, WV 25311

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS, FOLD AT DOTTED LINE

CERTIFIED MAIL®

9589 0710 5270 2650 4442 55

FIRST-CLASS

US POSTAGE PITNEY BOWES

ZIP 25311 $ 013.05⁰
02 7W
0008044313 SEP 17 2026

10/09/2026

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Office of Oil and Gas
SEP 18 2026
WV Department of
Environmental Protection

Roller Coaster Resources, LLC
390 E 4th Street
Williamstown, WV 26187

RECEIVED
Office of Oil and Gas
SEP 18 2026
WV Department of
Environmental Protection

10/09/2026

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:

RollerCoaster Resources LLC
390E 4th St.
Williamstown WV 26187

9590 9402 0014 6058 1092 91

2. Article Number *(Transfer from service label)*

9589 0710 5270 2650 4442 55

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
☐ 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

CERTIFIED MAIL

CK
500 Corporate Landing
Charleston, WV 25311

9589 0710 5270 2650 4442 48

FIRST-CLASS

US POSTAGE PITNEY BOWES
ZIP 25311 $ 013.05⁰
02 7W
0008044313 SEP 17 2026

10/09/2026

RECEIVED
Office of Oil and Gas
SEP 18 2026
WV Department of
Environmental Protection

ERP Environmental Fund, Inc
PO Box 11489
Charleston WV 25339

RECEIVED
Office of Oil and Gas
SEP 18 2026
WV Department of
Environmental Protection

10/09/2026

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:

ERP Environmental Fund Inc
POBox 11489
Charleston WV 25339

9590 9402 0014 6058 1092 84

2. Article Number (Transfer from service label)

9589 0710 5270 2650 4442 48

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

SURFACE OWNER WAIVER

Operator's Well Number 47-005-00380

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

RECEIVED
Office of Oil and Gas
SEP 18 2026
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 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.

_____ Date _____
Signature

FOR EXECUTION BY A CORPORATION,

Name _____
By _____
Its _____ Date _____
Signature Date

10/09/2026

WW-4B

API No. 47-005-00380
Farm Name
Well No. JM Tawney 2

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.

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WAIVER

The undersigned coal operator _____/ owner _____/ 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 _____

10/09/2026

WW-9
(5/16)

API Number 47 - 005 - 000380
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) Unknown Quadrangle Madison

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 cuttngs 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.

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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** _____

Company Official (Typed Name) Gavin M. Reed

Company Official Title Asset Development Manager

Subscribed and sworn before me this 18th day of August, 2026

_____ Notary Public

My commission expires July 20, 2030

OFFICIAL SEAL
STATE OF WEST VIRGINIA
NOTARY PUBLIC
Melissa A. Knuckles
Greylock Energy LLC, 500 Corporate Landing Charleston WV 25311
My Commission Expires July 20, 2030

10/09/2026

Form WW-9

Operator's Well No. _____

Proposed Revegetation Treatment: Acres Disturbed .5 Prevegetation pH _____

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type 10-10-20

Fertilizer amount 500 lbs/acre

Mulch Straw 2-3 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
		ORCHARD GRASS	15
		LANDINO CLOVER	5
		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.

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Photocopied section of involved 7.5' topographic sheet.

Plan Approved by:

Comments: Refer to Dep

Title: _____ Date: 9/16/26

Field Reviewed? (✓) Yes ( ) No

10/09/2026

WW-9- GPP
Rev. 5/16

Page _____ of _____
API Number 47 - 005 - 00380
Operator's Well No. _____

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

Operator Name: Greylock Conventional, LLC.

Watershed (HUC 10): _____ Quad: Madison

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

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

10/09/2026

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

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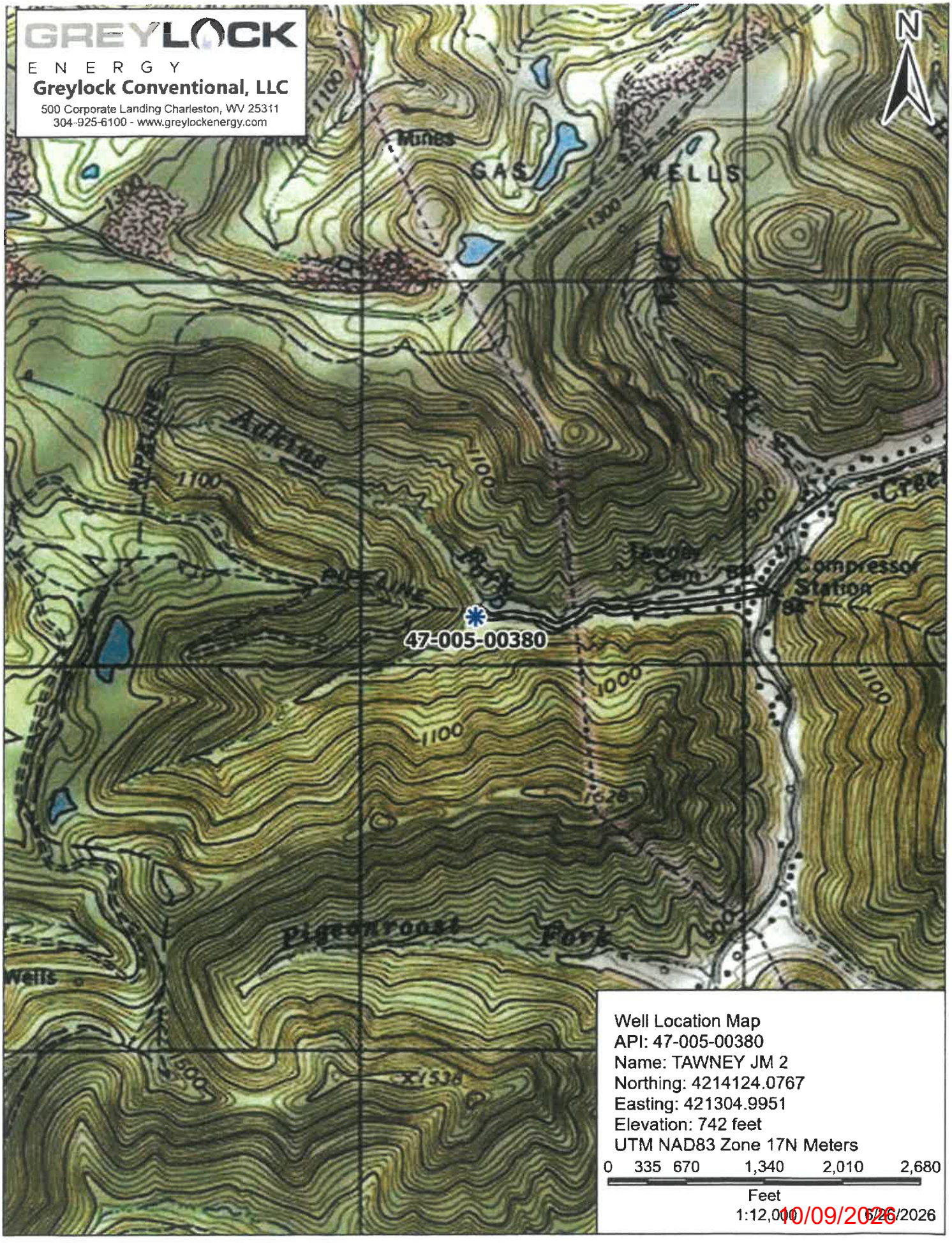
8. Provide provisions and frequency for inspections of all GPP elements and equipment.

Daily inspections of equipment will be preformed

Signature: _____

Date: _____

10/09/2026


GREYLOCK
ENERGY
Greylock Conventional, LLC
500 Corporate Landing Charleston, WV 25311
304-925-6100 - www.greylockenergy.com
N
Mines
GAS
WELLS
Adkins
Run
Pipeline
Jewett
Cem
Compressor
Station
47-005-00380
Pigeonroost
Fork
Wells
Well Location Map
API: 47-005-00380
Name: TAWNEY JM 2
Northing: 4214124.0767
Easting: 421304.9951
Elevation: 742 feet
UTM NAD83 Zone 17N Meters
0 335 670 1,340 2,010 2,680
Feet
1:12,000
10/09/2026
6/26/2026

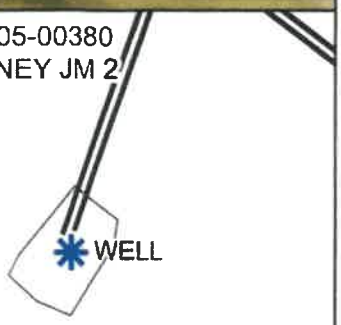
Form WW-9

Page of

47-005-00380
TAWNEY JM 2

N

47-005-00380



NO PITS OR LAND APPLICATION WILL BE USED
NOT TO SCALE

GREYLOCK
ENERGY
Greylock Conventional, LLC
500 Corporate Landing Charleston, WV 25311
304-925-6100 - www.greylockenergy.com
Date: 6/26/2026

TOPO SECTION OF USGS
MUD
7.5' QUADRANGLE

0 80 160 320 480
Feet
1:2,500

- ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.E.P. OIL AND GAS BMP MANUAL.
- ENTRANCES AT COUNTY/STATE ROADS SHALL BE MAINTEAINED WITH WV D.O.T. REGULATION. SEPARATE PERMITS MAY BE REQUIRED BY D.O.T.
- EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

10/09/2026

WW-7
8-30-06

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

API: 47-005-00380 **WELL NO.:** 2

FARM NAME: JM Tawney

RESPONSIBLE PARTY NAME: Greylock Conventional, LLC.

COUNTY: Boone **DISTRICT:** Scott

QUADRANGLE: MUD

SURFACE OWNER:

ROYALTY OWNER:

UTM GPS NORTHING: 4214124.0767

UTM GPS EASTING: 421304.9951 **GPS ELEVATION:** 742 ft

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 X

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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.

Signature	Asset Development Manager	818/26
	Title	Date

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PLUGGING PERMIT CHECKLIST

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Plugging Permit

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

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SEP 18 2026
WV Department of

10/09/2026

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

plugging permits issued for 4700502102, 00501268, 00500380, and 00500323

1 message

Kennedy, James P <james.p.kennedy@wv.gov> Mon, Oct 5, 2026 at 11:57 AM
To: "Knuckles, Melissa" <mknuckles@greylockenergy.com>, scook@wvassessor.com, Brian Warden <brian.warden@wv.gov>, Murdock Howard <murdock.howard@wv.gov>

To whom it may concern, plugging permits have been issued for 4700502102, 00501268, 00500380, and 00500323.

--

James Kennedy

Environmental Resource Specialist III / Permitting

WVDEP Office of Oil and Gas

601 57th Street, SE

Charleston, WV 25304

304-926-0499 ext. 45025

james.p.kennedy@wv.gov

4 attachments

- **4700500323.pdf** 1594K
- **4700502102.pdf** 1483K
- **4700500380.pdf** 1825K
- **4700501268.pdf** 1537K

10/09/2026