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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, February 2, 2026  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT  
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 658  
47-099-01222-00-00

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 that reads "Jason Harmon". The signature is written in a cursive style with a large, sweeping "J" and "H".

Operator's Well Number:  
Farm Name: HATTEN, C. C., ETAL  
U.S. WELL NUMBER: 47-099-01222-00-00  
Vertical Plugging  
Date Issued: 2/2/2026

## 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

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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.

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 \_\_\_

5) Location: Elevation 699.59 Watershed Whites Creek - Big Sandy River  
District Butler County Wayne Quadrangle Prichard

6) Well Operator Unknown WVDEP Paid Plugging Contract 7) Designated Agent Jason Harmon  
Address 601 57th Street Address 601 57th Street  
Charleston, WV 25304 Charleston, WV 25304

8) Oil and Gas Inspector to be notified Name Brian Warden 9) Plugging Contractor Name Eagle Well Service  
Address 49 Elk Creek Road Address P.O. Box 1666  
Delbarton, WV 25670 Salyersville, KY 41465

10) Work Order: The work order for the manner of plugging this well is as follows:  
**PLEASE SEE ATTACHED.**

*Must contain Plugback with all changes*

RECEIVED  
Office Of Oil and Gas  
DEC. 30 2025  
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 *[Signature]* Date *12 28 25*

02/06/2026

Plugging Prognosis  
API #: 45-099-01222  
West Virginia, Wayne County

#### Casing Schedule

13" @ 25' – Cementing Information Unknown  
10" @ 294' - Cementing Information Unknown  
8-1/4" @ 1454' – Cementing Information Unknown  
TD @ 1858'

Original Completion: Berea – 1826' – 1858' – Shot

Fresh Water: 56' (See original well record)  
Saltwater: 835' – 845' (See original well record)  
Gas Shows: None Reported  
Oil Shows: None Reported  
Coal: None Reported  
Open Mine: None Reported  
Elevation: 699.59'

1. Notify inspector, Brian Warden at 304-205-3229, 48 hours prior to commencing 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. Pump 6% Bentonite gel between all cement plugs.
  - a. **NOTE:** Class A or Class L can be used for cement plugs.
6. Run bond log to determine accurate casing and cement depths. Attempt to free point all casing/liners that are not cemented to surface, if not free perforate and pull as needed.
7. Set 150' cement plug from 1858' – 1708' or TD, to cover Berea (Berea 1825' – 1853') tag TOC, top off as necessary.
8. Set 100' cement plug from 1464' – 1364' to cover casing shoe at 1454', tag TOC, top off as necessary.
9. Set 250' cement plug from 940' – 690' to cover Salt Sand, saltwater show, and isolate Maxton Sand, Big Lime, Keener Sand and Injun sand, tag TOC, top off as necessary. (Salt Sand 810' – 897', salt water 835' – 845', Maxton Sand 1085' – 1101', Big Lime 1101' – 1245', Keener Sand 1245' – 1255', Injun Sand 1260' – 1297')
10. Set cement plug from 304' – surface to cover casing shoe at 294' and fresh water, top off as necessary. (Freshwater 56')
11. Reclaim location and well road to WVDEP specifications and erect P&A well monument 30" above ground with well name, API and plug date.

\*\*Will cover/isolate with cement all O&G formations – including salt, coal, freshwater.

BW JK 02/02/26

02/06/2026



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,  
Charleston, W. Va.

COAL OPERATOR OR COAL OWNER	COMMONWEALTH GAS CORPORATION
ADDRESS	NAME OF WELL OPERATOR
COAL OPERATOR OR COAL OWNER	P. O. Box 1433, Charleston 25, W. Va.
ADDRESS	COMPLETE ADDRESS
COAL OPERATOR OR COAL OWNER	August 31, 19 59
ADDRESS	PROPOSED LOCATION
Dwight Hatten	Butler District
OWNER OF MINERAL RIGHTS	Wayne County
Route #1, Prichard, West Virginia	Well No. 658 <sup>38° 15'</sup> <sup>92° 30' E. 709.0'</sup>
ADDRESS	C. C. Hatten et al Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated September 28, 1957, made by C. C. Hatten et al, to COMMONWEALTH GAS CORPORATION, and recorded on the 11th day of October, 1957, in the office of the County Clerk for said County in Book 47, page 334.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten\* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address                      day            before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,



Address of Well Operator }

COMMONWEALTH GAS CORPORATION

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WELL OPERATOR

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P. O. BOX 1433

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CHARLESTON

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Charleston 25

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CITY OR TOWN 08/25/2023

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West Virginia

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STATE

\*Section 3 . . . If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

B-1



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 10

Quadrangle Louisa N. E.

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Permit No. Way-1222

Company COMMONWEALTH GAS CORPORATION  
Address P. O. Box 1433, Charleston 25, W. Va.  
Farm C. C. Hatten No. 1 Acres 126-1/4  
Location (waters) Mill Branch of Hurricane Creek  
Well No. 658 Elev. 709 (B)  
District Butler County Wayne  
The surface of tract is owned in fee by Dwight Hatten  
Route #1 Address Prichard, W. Va.  
Mineral rights are owned by Same  
Address \_\_\_\_\_  
Drilling commenced September 15, 1959  
Drilling completed November 29, 1959  
Date Shot 10/22 & 27/59 From 1826 To 1858  
With 400# gelatin, 1st shot; 5575# gelatin, 2nd shot  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 112,000 Cu. Ft.  
Rock Pressure 490 lbs. 72 hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer -
16			
13	25' 3"	25' 3"	
10	293' 10"	293' 10"	Size of
8 3/4	1454' 8"	1454' 8"	
6 5/8			Depth set
5 3/16			
3			Perf. top <u>1849' 10"</u>
2	1856'	1856'	Perf. bottom <u>1856'</u>
Liners Used			Perf. top _____
7"	84' 11"	84' 11"	Perf. bottom _____
Top of liner - 1760'			

CASING CEMENTED - SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 56 Feet Salt Water 835 - 845 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	10			
White Slate			10	20			
Sand			20	27			
Blue Slate			27	40			
Red Rock			40	50			
Sand			50	56			
Slate			56	255	Water	56	
Sand			255	295			
Slate			295	380			
Sand			380	435			
Slate			435	470			
Sand			470	495			
Slate			495	715			
Sand			715	755			
Slate			755	780			
Broken Sand			780	810			
SALT SAND			810	897	Water	835- 845	Hole full
Slate			897	990			
Sand			990	1025			
Slate			1025	1085			
MAXTON SAND			1085	1101			
BIG LIME			1101	1245		1114	S. L. M.
KEENER SAND			1245	1255			
Slate			1255	1260			
INJUN SAND			1260	1297			
Slate			1297	1307			
Sand			1307	1370			
Slate			1370	1440			
Shell			1440	1448		1441	S. L. M.

(over)



02/06/2026

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Formation	Color	Hard or Soft	Top / 0	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate			1448	1790			
Shell			1790	1805			
Slate			1805	1812			
Brown Shale			1812	1828			
<u>BEREA SAND</u>			1828	1853		1828	S. L. M.
Slate			1853	1858			
<u>TOTAL DEPTH</u>				1858			
					VOLUME		29,000 cu. ft. before shot 112,000 cu. ft. 15 hours after tamp was drilled off.

08/25/2023

Date November 16, 19 59

APPROVED COMMONWEALTH GAS CORPORATION, Owner

By W. S. Gravely, Land & Eng. Department (Title)

02/06/2026

B-3

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

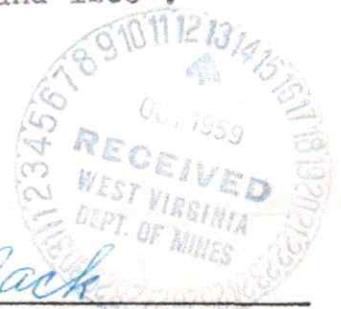
Permit No. WAY-1222

Oil or Gas Well Gas  
(KIND)

Company <u>Commonwealth Gas Corp.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>P.O.Box 1433 Charleston, W. Va.</u>	Size			
Farm <u>C. C. Hatten</u>	16			Kind of Packer _____
Well No. <u>658</u>	13	<u>25'3"</u>		
District <u>Butler</u> County <u>Wayne</u>	10	<u>293'</u>		Size of <u>-Shoe -10"</u> set @ <u>293'</u>
Drilling commenced <u>9 - 15 - 59</u>	8 1/4			Depth set _____
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water <u>56</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water <u>835</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Roy Nida  
Lester Johnson

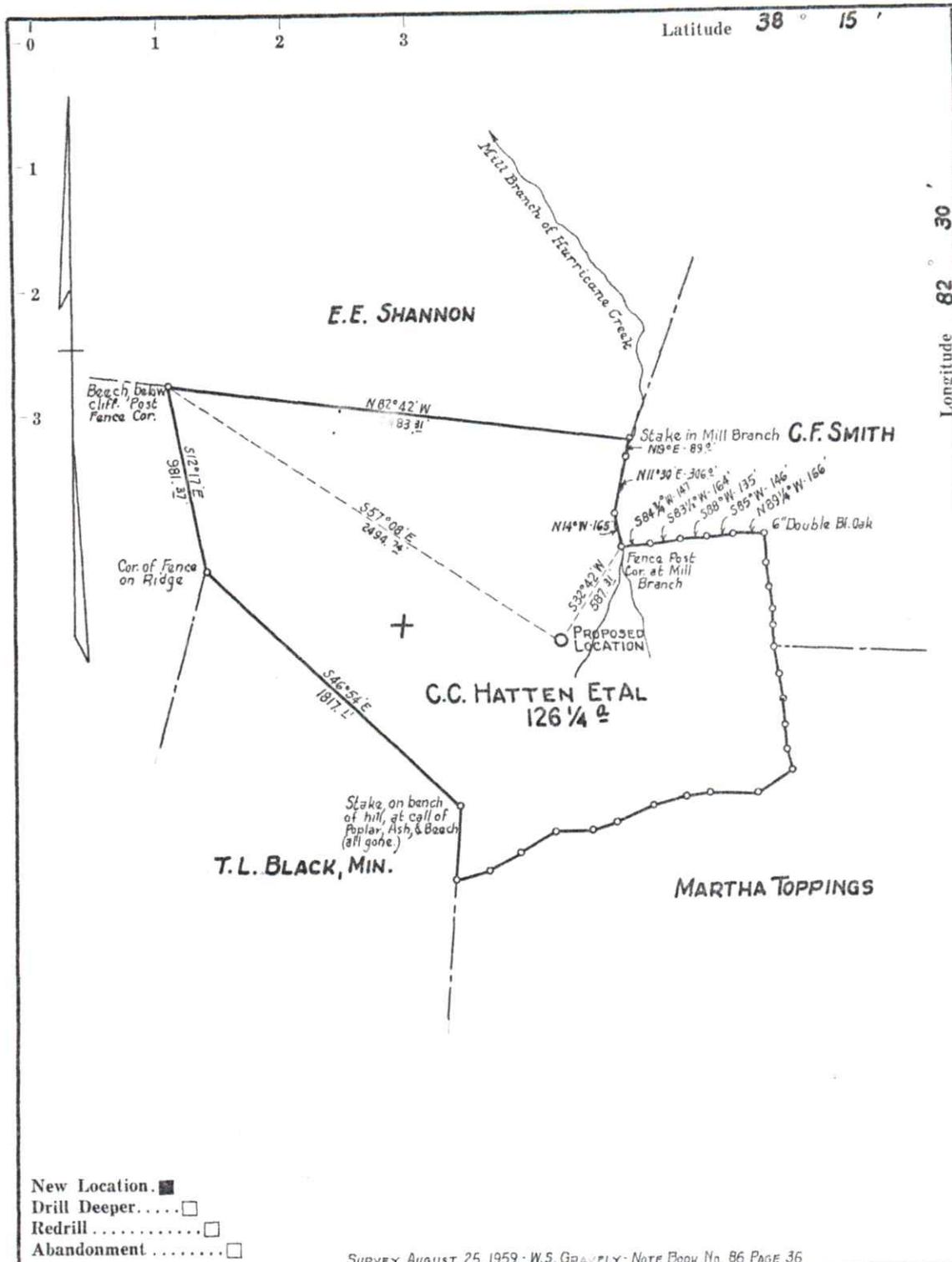
Remarks: Salt Sand 810'-897'; Big Lime 1101'-1245'; Injun Sand 1260',  
drilling depth 1280'.



J.W. Pack  
DISTRICT WELL INSPECTOR

02/06/2026

10-8-59  
DATE



Company **COMMONWEALTH GAS CORPORATION**

Address **P.O. Box 1433 CHARLESTON, W. VA.**

Farm **C.C. HATTEN ETAL**

Tract \_\_\_\_\_ Acres **126 1/4** Lease No. **1933**

Well (Farm) No. **1** Serial No. **658**

Elevation (Spirit Level) **709.0' (B)**

Quadrangle **LOUISA N.E.**

County **WAYNE** District **BUTLER**

Engineer **G.H. HALL**

Engineer's Registration No. **2602**

File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_

Date **Aug. 31, 1959** Scale **1" = 660'**

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

**WELL LOCATION MAP**

FILE NO. **WAY-1222**

08/25/2023

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

— Denotes one inch spaces on border line of original tracing.

02/06/2026

Eagle Well Service  
P.O. Box 1666  
Salyersville, KY 41465  
(606) 349-4141

December 15, 2025

WV Dept. of Environmental Protection  
Office of Oil & Gas  
601 57th Street  
Charleston, WV 25304

RE: 2022-13 Variance

To Whom It May Concern:

Please see attached Order 2022-13 Variance that allows the use of Class L cement in place of Class A cement for well plugging. Eagle Well Service wishes to have the option of using Class L cement should Class A not be available at the time of plugging.

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

Thank you,

*Brent Wright*

Brent Wright  
Eagle Well Service  
(740) 502-6171  
BW/db

02/06/2026



west virginia department of environmental protection

Office of Oil and Gas  
Rt. 1, 5<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.

02/06/2026

- 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 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

02/06/2026

1) Date: December 28, 2025  
2) Operator's Well Number  
C.C. Hatten 658

3) API Well No.: 47 - 099 - 01222

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

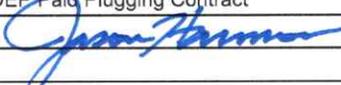
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Roger &amp; Gabe Pennington</u>	Name _____
Address <u>P.O. Box 42</u>	Address _____
<u>Fort Gay, WV 25514</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name _____
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Brian E. Warden</u>	(c) Coal Lessee with Declaration
Address <u>49 Elk Creek Road</u>	Name _____
<u>Delbarton, WV 25670</u>	Address _____
Telephone <u>304-205-3229</u>	_____

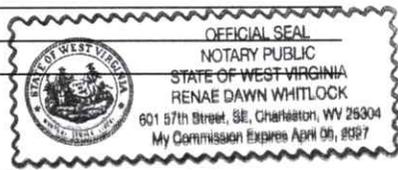
**TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:**

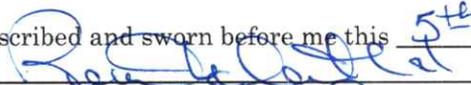
- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

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 Unknown WVDEP Paid Plugging Contract  
 By: Jason Harmon   
 Its: Agent  
 Address 601 57th Street  
Charleston, WV 25304  
 Telephone 304-926-0499 x 41102



Subscribed and sworn before me this 5<sup>th</sup> day of January 26  
 Notary Public  
 My Commission Expires April 06, 2027

**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).

02/06/2026

**SURFACE OWNER WAIVER**

Operator's Well  
Number

C.C. Hatten 658

**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.**

**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.

FOR EXECUTION BY A CORPORATION,

Signature \_\_\_\_\_ Date \_\_\_\_\_ Name \_\_\_\_\_  
By \_\_\_\_\_  
Its \_\_\_\_\_ Date \_\_\_\_\_

RECEIVED  
Office Of Oil and Gas

DEC 30 2025

WV Department of  
Environmental Protection

Signature

Date  
**02/06/2026**



9589 0710 5270 2650 4622 73  
9589 0710 5270 2650 4622 73

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- Certified Mail Restricted Delivery \$ \_\_\_\_\_
- Adult Signature Required \$ \_\_\_\_\_
- Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage

\$

Total Postage and Fees

\$

Sent To

Boxer; Amber Pennington 41-9901222

Street and Apt. No., or PO Box No.

P.O. Box 42  
City, State, ZIP+4

Postmark Here  
Post Office  
NW 25514

WW-4B

API No.	<u>47-099-01222</u>
Farm Name	<u>C.C. Hatten</u>
Well No.	<u>C.C. Hatten 658</u>

**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 \_\_\_\_/ 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 \_\_\_\_\_

02/06/2026

WW-9  
(5/16)

API Number 47 - 099 \_01222  
Operator's Well No. C. C. Hatten 658

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

Operator Name Unknown WVDEP Paid Plugging Contract OP Code \_\_\_\_\_

Watershed (HUC 10) Whites Creek - Big Sandy River Quadrangle Prichard

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes  No

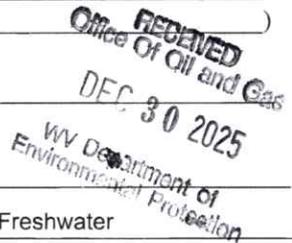
Will a pit be used? Yes  No

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 return.

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 cuttings expected.

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) \_\_\_\_\_

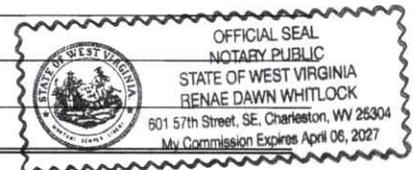
-Landfill or offsite name/permit number? \_\_\_\_\_

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 [Signature]  
Company Official (Typed Name) Jason Harmon  
Company Official Title Deputy Chief



Subscribed and sworn before me this 5th day of January, 2026  
[Signature] Notary Public

My commission expires June 6 2027

02/06/2026

Proposed Revegetation Treatment: Acres Disturbed 1.0 Prevegetation pH \_\_\_\_\_

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type 10-10-20

Fertilizer amount 500 lbs/acre

Mulch Hay/Straw Tons/acre

**Seed Mixtures**

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Orchard Grass	12	Orchard Grass	12
Landino Clover	3	Landino Clover	3
Timothy	10	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: [Signature]

Comments: [Signature]

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Office Of Oil and Gas  
DEC 30 2025  
WV Department of  
Environmental Protection

Title: [Signature] Date: 12 28 25

Field Reviewed? (  ) Yes (  ) No

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

Operator Name: Unknown WVDEP Paid Plugging Contract

Watershed (HUC 10): Whites Creek - Big Sandy River Quad: Prichard

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.

N/A

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

Plugging contractor 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 performed.

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

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



3574 Teays Valley Road  
Hurricane, WV 25526  
Ph: 304.933.3119  
www.cecinc.com

Top Hole Latitude: 38°12'30"

MARTHA S S WORNALL REV  
LIV TR & KATHRYN S VANCE  
REV LIV TR  
TAX MAP 10 PARCEL 33  
260.06 ACRES±

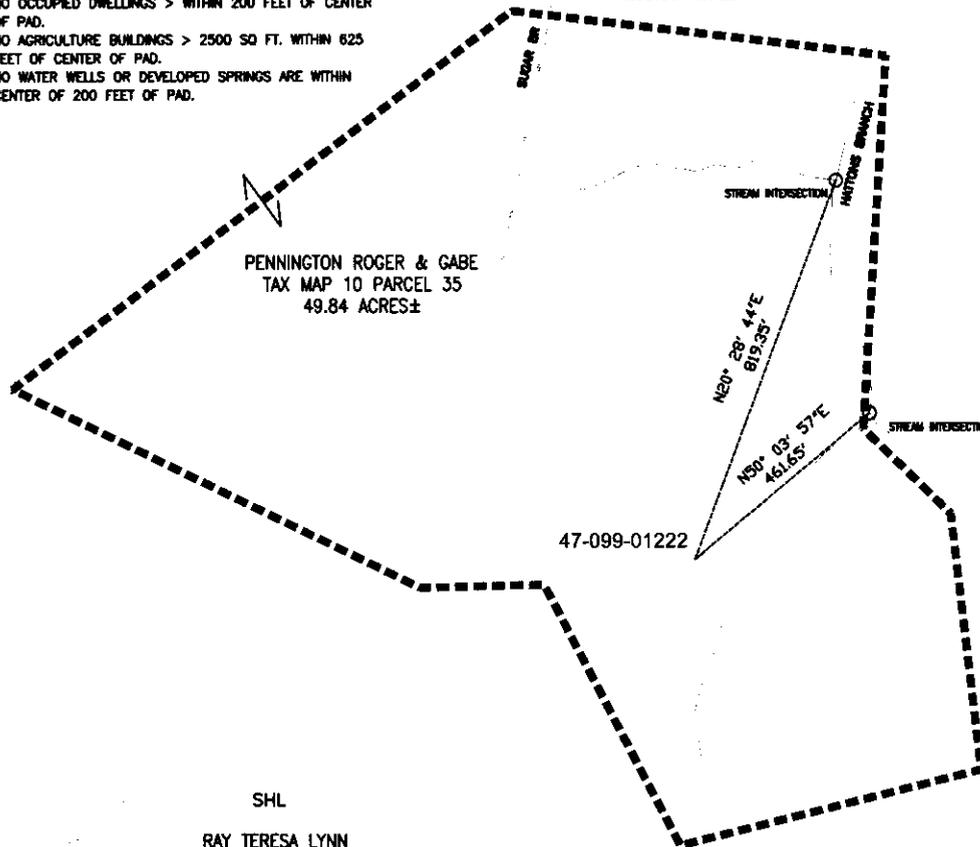
SMITH STANLEY D JR  
TAX MAP 10 PARCEL 41  
74.79 ACRES±



Top Hole Longitude: 82°32'30"

**WELL RESTRICTIONS**

1. NO OCCUPIED DWELLINGS > WITHIN 200 FEET OF CENTER OF PAD.
2. NO AGRICULTURE BUILDINGS > 2500 SQ. FT. WITHIN 825 FEET OF CENTER OF PAD.
3. NO WATER WELLS OR DEVELOPED SPRINGS ARE WITHIN CENTER OF 200 FEET OF PAD.



PENNINGTON ROGER & GABE  
TAX MAP 10 PARCEL 35  
49.84 ACRES±

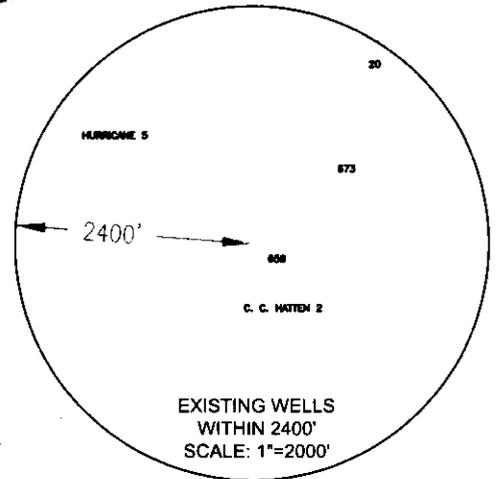
SMITH STANLEY D JR &  
CARTER-SMITH KAREN  
TAX MAP 10 PARCEL 39  
85.67 ACRES±

PENNINGTON ROGER & GABE  
TAX MAP 10 PARCEL 37  
10.49 ACRES±

PENNINGTON ROGER & GABE  
TAX MAP 10 PARCEL 38  
28.51 ACRES±

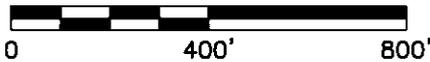
SHL  
RAY TERESA LYNN  
TAX MAP 15 PARCEL 15  
205.11 ACRES±

PENNINGTON ROGER & GABE  
TAX MAP 10 PARCEL 36  
11.36 ACRES±



EXISTING WELL LOCATION (SHL):	
GEOGRAPHIC (NAD83):	
LATITUDE: 38.180909°	
LONGITUDE: -82.581763°	
UTM (NAD83, ZONE 17, FEET):	
NORTHING: 13,868,311.420	
EASTING: 1,185,900.043	
UTM (NAD83, ZONE 17, METERS):	
NORTHING: 4,227,069.775	
EASTING: 361,463.056	

SCALE IN FEET



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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

P.S. 2396



1. SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND/OR FIELD LOCATIONS.
2. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
4. ALL INSETS ARE GRID NORTH UNLESS OTHERWISE DEPICTED.

COMPANY:

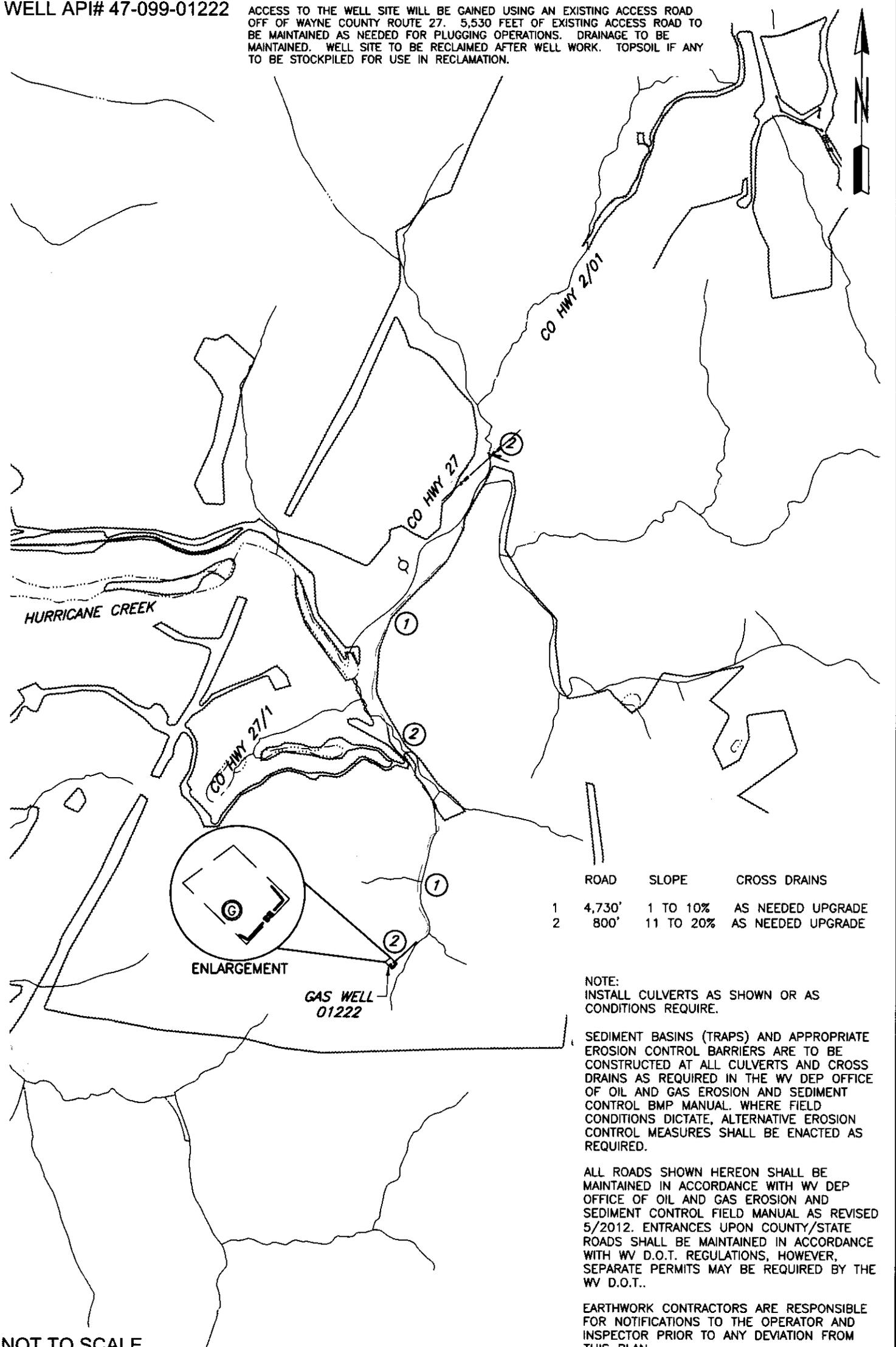
**EAGLE WELL SERVICE, INC.**

<p>(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS</p> <p>WVDEP OFFICE OF OIL &amp; GAS 601 57TH STREET CHARLESTON, WV 25034</p>	<p>MINIMUM DEGREE OF ACCURACY: 1/200</p> <p>PROVEN SOURCE OF ELEVATION: SURVEY GRADE GPS (NAVD 88, US FT)</p>	<p>OPERATOR'S WELL #: C.C. HATTEN 658</p> <p>API WELL #: <b>47 099 01222</b></p> <p>STATE COUNTY PERMIT</p>
	<p>WELL TYPE: OIL <input type="checkbox"/> WASTE DISPOSAL <input type="checkbox"/> PRODUCTION <input type="checkbox"/> DEEP <input type="checkbox"/> GAS <input checked="" type="checkbox"/> LIQUID INJECTION <input type="checkbox"/> STORAGE <input type="checkbox"/> SHALLOW <input checked="" type="checkbox"/></p> <p>WATERSHED: WHITES CREEK-BIG SANDY RIVER ELEVATION: 699.59</p> <p>DISTRICT: BUTLER COUNTY: WAYNE QUADRANGLE: PRICHARD</p> <p>SURFACE OWNER: PENNINGTON ROGER &amp; GABE ACREAGE: 49.84 ±</p> <p>OIL &amp; GAS ROYALTY OWNER: N/A ACREAGE: N/A</p> <p>DRILL <input type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> FRACTURE OR STIMULATE <input type="checkbox"/> PLUG OFF OLD FORMATION <input type="checkbox"/> PERFORATE NEW FORMATION <input type="checkbox"/></p> <p>CONVERT <input type="checkbox"/> PLUG &amp; ABANDON <input checked="" type="checkbox"/> CLEAN OUT &amp; REPLUG <input type="checkbox"/> OTHER CHANGE <input type="checkbox"/> (SPECIFY) <b>02/06/2026</b></p> <p>TARGET FORMATION: N/A ESTIMATED DEPTH: TVD TMD</p>	<p>WELL OPERATOR: UNKNOWN WVDEP PAID PLUGGING CONTRACT DESIGNATED AGENT: JASON HARMON</p> <p>ADDRESS: 601 57TH STREET ADDRESS: 601 57TH STREET</p> <p>CITY: CHARLESTON STATE: WV ZIP CODE: 25304 (WVDEP) CITY: CHARLESTON STATE: WV ZIP CODE: 25304</p>

<p>LEGEND:</p> <p>ACTIVE PRODUCING WELLHEAD</p> <p>ABANDONED WELLHEAD</p> <p>----- LEASE BOUNDARY</p> <p>----- ADJOINER LINE</p> <p>----- EXISTING ROAD</p> <p>----- EXISTING STREAM</p>	<p>REVISIONS:</p>	<p>DATE: 10-25-2025</p> <p>356-112</p> <p>DRAWN BY: S.C.S.</p> <p>SCALE: 1" = 400'</p> <p>DRAWING NO: 356-112</p> <p>WELL LOCATION PLAT</p>
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WELL API# 47-099-01222

ACCESS TO THE WELL SITE WILL BE GAINED USING AN EXISTING ACCESS ROAD OFF OF WAYNE COUNTY ROUTE 27. 5,530 FEET OF EXISTING ACCESS ROAD TO BE MAINTAINED AS NEEDED FOR PLUGGING OPERATIONS. DRAINAGE TO BE MAINTAINED. WELL SITE TO BE RECLAIMED AFTER WELL WORK. TOPSOIL IF ANY TO BE STOCKPILED FOR USE IN RECLAMATION.



ROAD	SLOPE	CROSS DRAINS
1	4,730'	1 TO 10% AS NEEDED UPGRADE
2	800'	11 TO 20% AS NEEDED UPGRADE

NOTE:  
INSTALL CULVERTS AS SHOWN OR AS CONDITIONS REQUIRE.

SEDIMENT BASINS (TRAPS) AND APPROPRIATE EROSION CONTROL BARRIERS ARE TO BE CONSTRUCTED AT ALL CULVERTS AND CROSS DRAINS AS REQUIRED IN THE WV DEP OFFICE OF OIL AND GAS EROSION AND SEDIMENT CONTROL BMP MANUAL. WHERE FIELD CONDITIONS DICTATE, ALTERNATIVE EROSION CONTROL MEASURES SHALL BE ENACTED AS REQUIRED.

ALL ROADS SHOWN HEREON SHALL BE MAINTAINED IN ACCORDANCE WITH WV DEP OFFICE OF OIL AND GAS EROSION AND SEDIMENT CONTROL FIELD MANUAL AS REVISED 5/2012. ENTRANCES UPON COUNTY/STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV D.O.T. REGULATIONS, HOWEVER, SEPARATE PERMITS MAY BE REQUIRED BY THE WV D.O.T..

EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATIONS TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

02/06/2026

NOT TO SCALE

- LEGEND:**
- ⊙ EXISTING WELLHEAD
  - ▨ DIVERSION DITCH
  - ⊕ EXISTING POWER POLE
  - ACCESS

- SILT FENCE
- OVERHEAD ELECTRIC
- STREAM
- TREE LINE
- DRAINAGE
- LANDING PAD

**NOTES**

1. NO PIT WILL BE CONSTRUCTED. TANKS WILL BE USED FOR FLUIDS.

WELL OPERATOR: UNKNOWN-DEP PAID PLUGGING CONTRACT WVDEP	WELL (FARM) NAME: C.C. HATTEN	WELL # 658
ADDRESS: 601 57TH STREET, SE CHARLESTON, WV 25304	COUNTY - CODE WAYNE - 050	DISTRICT; BUTLER
SURFACE OWNER: ROGER & GABE PENNINGTON	USGS 7 1/2 QUADRANGLE MAP NAME PRICHARD, WV	

11/10/2016

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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Environmental Protection

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DEC 30 2025

WV Department of  
Environmental Protection

02/06/2026



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

---

## plugging permit issued 4709901222

1 message

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

Mon, Feb 2, 2026 at 1:40 PM

To: Danielle Bays <daniellebays@gmail.com>, Brian Warden <brian.warden@wv.gov>, Alana C Hartman <alana.c.hartman@wv.gov>, brent.wright@aol.com, assessor@waynecountywv.org, Henry J Harmon <henry.j.harmon@wv.gov>, Randall M Kirchberg <randall.m.kirchberg@wv.gov>

To whom it may concern, a plugging permit has been issued for 4709901222.

--

### *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)

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 **4709901222.pdf**  
2702K

02/06/2026