



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

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

Monday, December 29, 2025
WELL WORK PLUGGING PERMIT
Vertical Plugging

COLUMBIA GAS TRANSMISSION, LLC
1700 MACCORKLE AVENUE SE

CHARLESTON, WV 25314

Re: Permit approval for 1-4359
47-051-00299-00-00

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

Operator's Well Number:
Farm Name: STERN, GEORGE
U.S. WELL NUMBER: 47-051-00299-00-00
Vertical Plugging
Date Issued: 12/29/2025

Promoting a healthy environment.

01/09/2026

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. 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 November 6, 2025
2) Operator's
Well No. Victory B 4359
3) API Well No. 47-051 - 00298-00-00

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 ____ or Underground storage X) Deep ____/ Shallow X
- 5) Location: Elevation 1289' Watershed Fish Creek
District Liberty County Marshall Quadrangle Wileyville, WV
- 6) Well Operator Columbia Gas Transmission, LLC 7) Designated Agent Brad Nelson, Storage Engineer
Address 1700 MacCorkle Avenue S.E., P.O. Box 1273 Address 455 Racetrack Road
Charleston, WV 25325 Washington, PA 15301
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Strader Gower Name Next LVL Energy, LLC
Address 2525 West Alexander Road Address 736 W. Ingomar Road, Unit 268
Valley Grove, WV 26060 Ingomar, PA 15127

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

Refer to enclosed:

- 1) Well job plan.
- 2) Prior to P&A wellbore schematic.
- 3) Proposed P&A wellbore schematic.

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector Strader Gower Date 11/18/2025

01/09/2026

WELL JOB PLAN		STS Well Engineering & Technology		PAGE 3	DATE JOB PREPARED: 4/16/2024
Objective: Plug and Abandon Well					
TITLE: Plug and Abandonment				WORK TYPE: WR	
FIELD: Victory B	WELL: 4359				
STAT: WV	SHL (Lat/Long):	0 0	API: 47-051-00299		
TWP: Liberty	BHL (Lat/Long):	0 0	CNTY: Marshall		

PROCEDURE

Because well is located in an area in which coal resources are extracted, this procedure incorporates performing casing cuts across Pittsburgh Coal, which is normally the preferred method of plugging for coal operator. If coal operator requests alternate method then procedure will require modifications.

- 1 Obtain EM&CP, pipeline crossing evaluation, call before you dig, etc. Prepare site specific SPCC.
- 2 Notify landowner.
- 3 Obtain General Work Permit and Wellsite Review & Turnover Form from Operations.
- 4 Notify Reservoir Engineering & Geosciences (REG) of intent to take well out of service.
- 5 Notify environmental inspector prior to beginning work.
- 6 If required, notify State/Federal regulatory agencies prior to beginning work.
- 7 ~~Disconnect well line.~~
- 8 Install ECD's per EM&CP. Prepare access road and well site.
- 9 Service all wellhead valves.
- 10 Document initial casing and annular pressures.
- 11 Flow well to assess flow potential.
- 12 Kill well with kill weight fluid - consult with WET engineer on minimum required density.

CLASS A
cement

*** Next step to be performed with NO WELL CONTROL BARRIERS - verify that well is static dead before proceeding. Perform task as quick as possible. Obtain waiver to proceed from TC Energy's WET Team Leader/Manager.**

- 13 Remove restricted wellhead components and install full bore 7" valve.
- 14 Obtain CBL from TD to surface - keep hole full of fluid.
- * Results of CBL may require modifications to procedure. Consult with WET engineer.
- 15 MIRU service rig.
- 16 NU double ram (blind bottom + pipes top) and annular BOPs. Pressure test BOPs low/high 250/1000 psig.
- 17 RIH with rotary shoe and clean to hard TD.
- 18 Install balanced cement plug(s) from TD to 1700'. Pull work string above cement top and reverse circulate to clean tubulars. WOC minimum of 6 hrs and tag cement. If top of cement is deeper than 1920' install second cement plug. WOC 4 hrs, tag, and TOO. H.
- 19 Install cast-iron DBP above cement plug.
- 20 RIH and install balanced cement plug(s) from top of BP to 1250' (approx 130' below base of Pittsburgh Coal).

** The following procedure assumes cement top behind 7" csg is shallower than Pittsburgh Coal. If cement top is deeper than Pittsburgh Coal then procedure will require modifications - consult with WET engineer and coal operator.*

*** Verify depth of Pittsburgh Coal with TC Energy geologist and correlate to rig floor.*

- 21 Perform cuts in 1 foot increments starting from 1 foot below base of Pittsburgh Coal to 1 foot above top of Pittsburgh Coal using multi-string cutter.
- 22 RIH and install balanced cement plug(s) from top of last cement plug to depth of cement top behind 7" csg. TOO. H.
- 23 ND BOPs and remove remainder of wellhead.
- 24 Cut/pull all 7" and 8-5/8" csg that is free.
- * Do no pull 10-3/4" csg - leave in well in the event future well intervention required.
- 25 RIH and install balanced cement plug(s) from top of last cement plug to surface.
- 26 Grout behind 10-3/4" as deep as possible.
- 27 Install casing monument with API number affixed.
- 28 ~~Abandon well line.~~
- 29 Reclaim road and location.

Strader Gower
11/18/2025

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Office of Oil and Gas
NOV 24 2025
WV Department of
Environmental Protection

01/09/2026

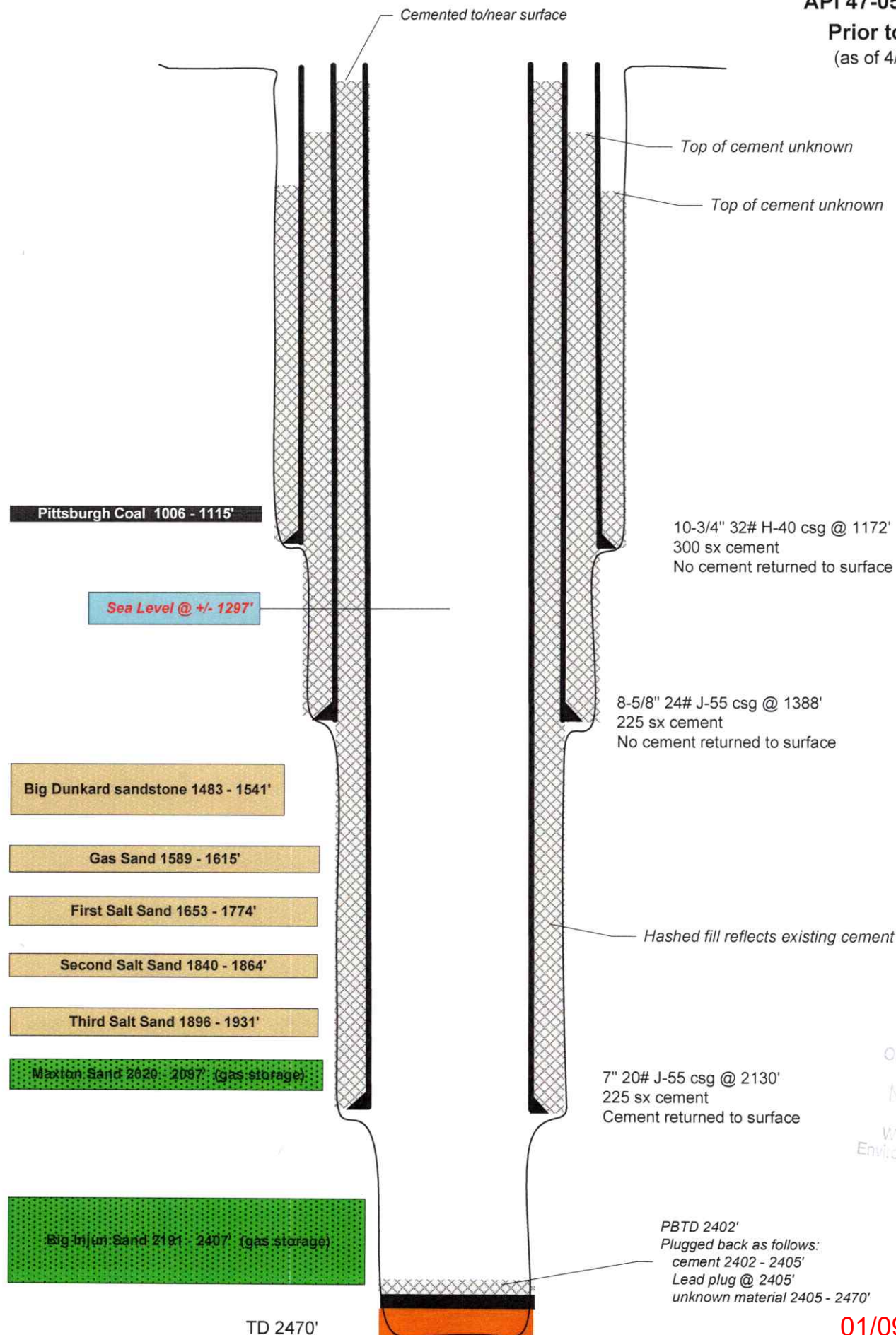
~ not to scale ~

Victory B 4359

API 47-051-00299

Prior to P&A

(as of 4/12/24)



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WV Department of
Environmental Protection

01/09/2026

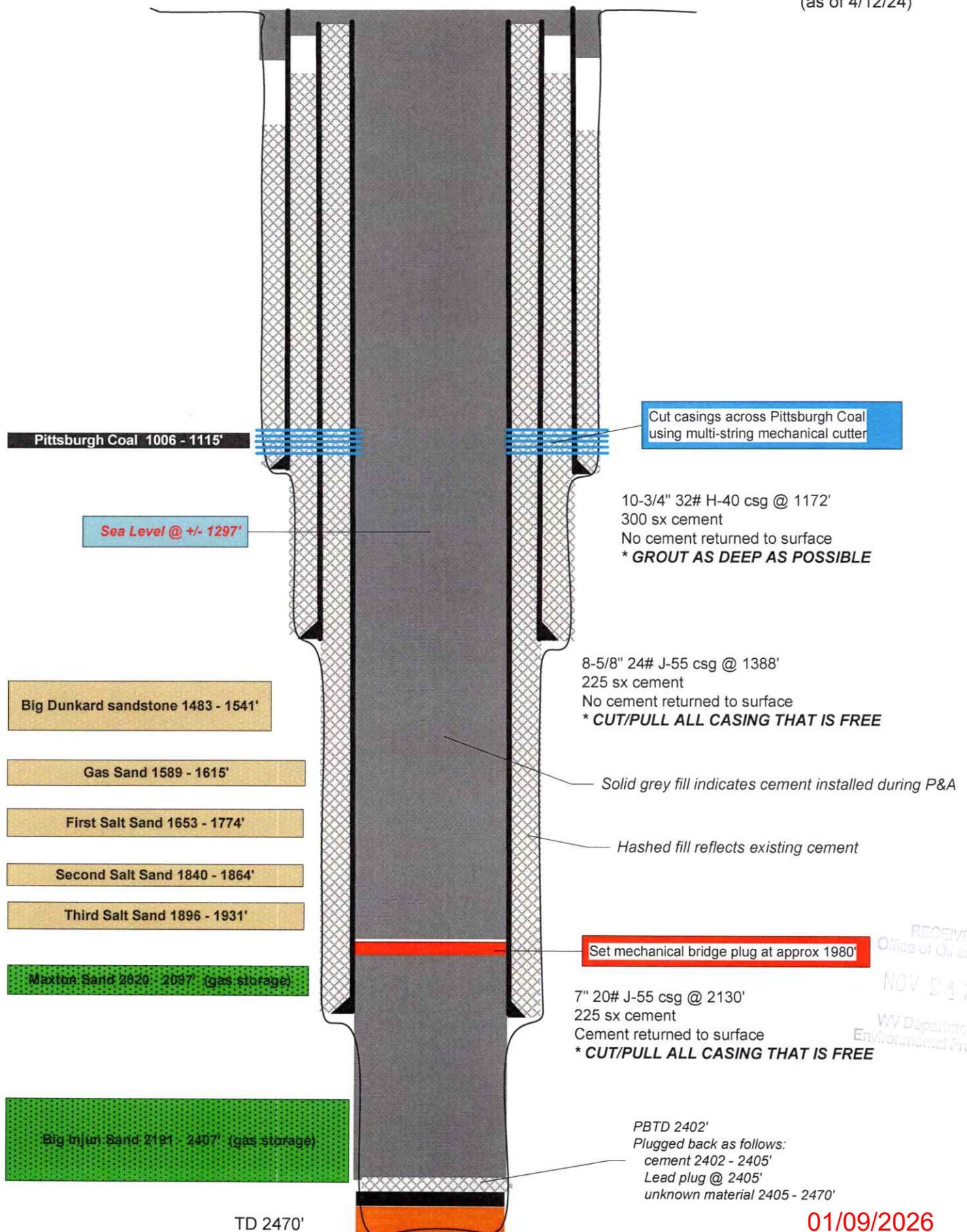
~ not to scale ~

Victory B 4359

API 47-051-00299

Proposed P&A

(as of 4/12/24)



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WV Department of
Environmental Protection

01/09/2026

The Manufacturers Light And Heat Company
Company

L-1019-4

Division

Record of well No. H-6695 (4359) on G. W. Stern Farm Acres

Littleton Field Liberty ~~Marshall~~ District Marshall County W. Va. State

Rig Commenced April 20, 1925, Completed April 28, 1925

Drilling Commenced July 13, 1925, Completed December 17, 1925

Contractor George W. Taylor Address Cameron, W. Va.

Driller's Name G.W. Taylor & Walter G. Dawson - Toolies Cyril McCormick & H.D. Sheehan

Casing and Tubing Record

	Conductor	13"	10"	8 1/4"	7"	6 5/8"	5 3/8"	4"	3"		
Used in Drig.			1264'-7"	1439'-6"		2146'-6"	2820'				
Left in well			1264'-7"	1439'-6"		2146'-6"	2820'				

PACKER RECORD

SL 1253 SL 1430

SHOOTING RECORD

SL 2129 SL 2811

Size	Depth Set	Type Packer	Date	Type Explosive	Amount	DEPTH		Volume Before Cu. Ft.	Volume After Cu. Ft.
						Top	Bottom		

VOLUME AND PRESSURE

Data	Reading in Inches	Liquid	Size Orifice	Volume	Sand	PRESSURE IN MIN.					24 Hour R. P.	Max. R. P.	Hours
						1	5	10	30	60			
			NO PRODUCTION										

TOTAL INITIAL OPEN FLOW

CUBIC FEET PER 24 HOURS

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Native Coal	917	922		
Pittsburgh Coal	1006	1012		
Little Dunkard	1425	1448		
Big Dunkard	1521	1535		
Gas Sand	1645	1675		
First Salt Sand	1762	1785		
Second "	1895	1950		1930 ft. 4 double section bailers water per hour.
Maxon	2075	2110		
Little Lime	2110	2120		
Pencil Cave	2120	2122		
Big Lime	2122	2188		
Big Injun	2188	2414		
Slate, break in Injun	2261	2267		
Berea	2548	2595		
No Gantz Sand-Soft Digging-	No 50ft. Sand-	Good Digging, Shelley		
Gordon Stray	2960	2972		
Gordon Sand	3006	3020		Steel Line Measurement 3012
Fourth Sand	3067	3080		
Total Depth		3172		NOTE: All Casing Pulled When Plugged
December 17, 1925 Commenced Plugging	January 18, 1926 Completed.			
Well bridged at 3020 - Filled with stone to 2955 - Drove wood at 2955 - Drove lead plug at 2958 - Filled up 50 feet with stone and pulled 5-3/16" Casing. - Bridged at 2414 - Filled with stone through Big Injun Sand to 26 feet in stone. Drove wood plug at 2159 - Drove lead plug at 2152 - Filled in 50 feet stone - Pulled 6-5/8" Casing. Run bailer - Hole was bridged at 1667 - Put in 40 feet stone, pulled 8-1/4" Casing, Run bailer - Hole was bridged at 1265 - Pulled 10" Casing - Bridged at 200. Filled with stone to top.				
Signed: G.W. Taylor - Cyril McCormick - Bernard G. Wiegand.				

Examined above information and measurements and found to be correct by

Examined and Approved by

Contractor

Field Superintendent

NOTE - The above blank must be filled out carefully by the contractor, with a complete and accurate record of the well, and accompany, when presented for payment of the bill for drilling. All formations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or water was found, the quantity of same, the quality of the sand, and thickness of pay.

01/09/2026

The Manufacturers Light and Heat Company
Company

Division Four

Record of well No. 4359 on George Stern Farm 32 Acres

Cameron Field Liberty ~~Township~~ District Marshall County W. Va. State

Rig Commenced	19	Completed	19
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Drilling Commenced August 11, 1956, Completed November 7 19 56

Contractor	J. H. Cornell	Address	Uniontown, Penna.
------------	---------------	---------	-------------------

Driller's Name C. E. Romack and Vance Fordice

CASING AND TUBING RECORD

	Conductor	12"	10"	8 1/4"	7"	6 5/8"	5 3/16"	4"	3"		
Used in Drig.											
Left in well	138761		1187	1399	2143						

PACKER RECORD

[illegible]

VOLUME AND PRESSURE

[illegible]

TOTAL INITIAL OPEN FLOW

CUBIC FEET PER 24 HOURS

[illegible]

Examined above information and measurements and found to be correct by

Examined and Approved by

_Contractor

Field Superintendent

NOTE—The above blank must be filled out carefully by the contractor, with a complete and accurate record of the well, and accompany, when presented for payment of the bill for drilling. All formations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or water was found, the quantity of same, the quality of the sand, and thickness of pay.

01/09/2026

WORK ORDER SKETCH

1651

BUDGET NO. WORK ORDER NO. L-1019-1

DATE REQUESTED Mar. 8 19 56 DATE 1956 19 56

COMPANY The Manufacturers Light and Heat Company DEPT. Prod. DIVISION 4

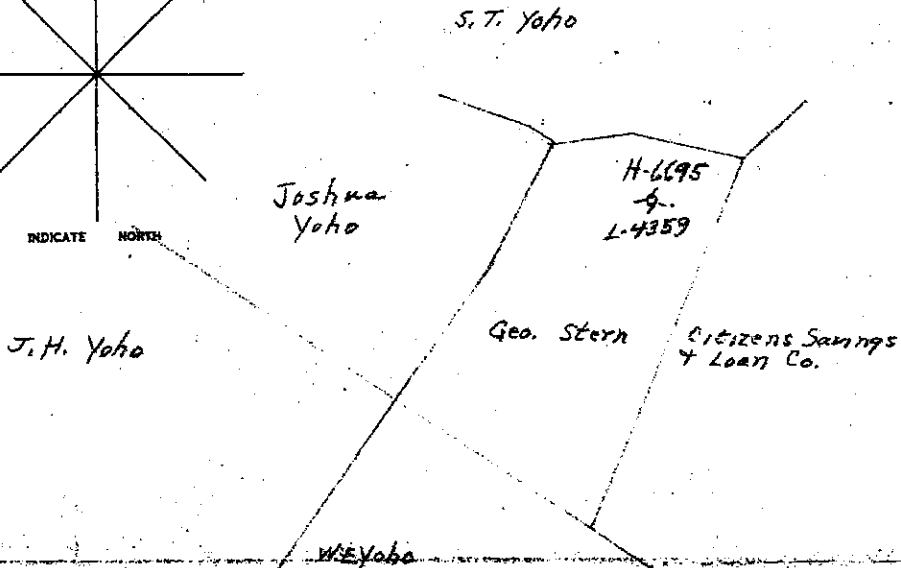
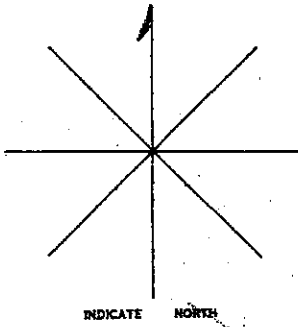
PROPOSED WORK Redrill and recondition Abandoned Well No. H-6695

KNOWN AS George Stern Well L-4359 LINE - REGULATOR STRUCTURE

CITY, BOROUGH, VILLAGE	TAX DISTRICT	TOWN, TOWNSHIP OR DISTRICT	COUNTY	STATE
	7104	Liberty	Marshall	W. Va.

IN CITY, BOROUGH, VILLAGE TAX DISTRICT TOWN, TOWNSHIP OR DISTRICT COUNTY STATE

IN CITY, BOROUGH, VILLAGE TAX DISTRICT TOWN, TOWNSHIP OR DISTRICT COUNTY STATE



**The Manufacturers Light and Heat
COMPANY**

Location for Well No. 4359 Budget No. 1651 Drilled ☐ Gas ☐
 Drilled Deeper ☐ for Storage ☒
 Reconditioned ☒
 Lease No. 27836 for 32 Acres, Hundred District
 Well No. 1 on farm of George Stern Bounded on the North by
George N. Yoho; on the East by Mary Ann Geho; on the South
 by Clarence Yoho; and on the West by W. E. Geho
 in Liberty District Town Township Marshall County West Virginia State
 Location Made 19 Field Book Page Scale 1" equals 800 feet
 Reservation 200 feet Signed T. E. Virgin
 Engineer

Storage Privilege Yes ☐ No ☐

Royalty \$75. Q.

Right to Drill Thru Coal Yes ☐ No ☐

Coal Owner

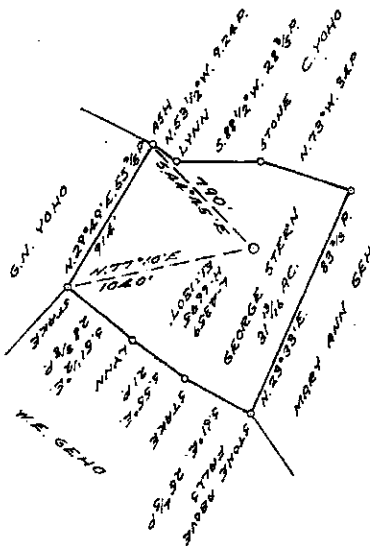
Belton Fuel Company. Right to drill through coal for oil and gas reserved in coal deed.

R. E. Lee

Div. Supt. or Field Rep.

P-25-3

Y-15-430



Abandoned well to be redrilled and reconditioned for Storage on Work Order 1651-L-1019-4.

Note: 2/21 interest of Harold Adams in and to the oil and gas royalty payments to be withheld in Hold Account until such time as we are able to locate said Harold Adams.

Pittsburgh, Pa., 19

R. E. Lee

Division Superintendent

Hundred

You are hereby authorized to commence work on above well at once.

All charges for labor and material incident to above well must be charged to this Well No. 4359

and when work is completed, report must be filled out on Final Report of Material Form P-923

Pittsburgh Office. Retain one copy of this order for your files.

J. H. Day
 Superintendent of Production

01/09/2026

WW-4A
Revised 6-07

1) Date: 11/6/2025
2) Operator's Well Number
Victory B 4359

3) API Well No.: 47 - 051 - 00299-00-00

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 Stern Effie A. Est. et al, C/O: Stern, Jerry G.	Name Consol RCPC, LLC / Marshall County Coal Resources, Inc.
Address 17643 Fish Creek Rd.	Address SEE BELOW.
Cameron, WV 26033	
(b) Name	(b) Coal Owner(s) with Declaration
Address	Name Consol RCPC, LLC
	Address 275 Technology Drive, Suite 101
	Canonsburg, PA 15317
(c) Name	Name Marshall County Coal Resources, Inc.
Address	Address 46226 National Road West
	St. Clairsville, OH 43950
6) Inspector Strader Gower	(c) Coal Lessee with Declaration
Address 2525 West Alexander Road	Name N/A
Valley Grove, WV 26060	Address
Telephone (304) 993-6188	

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.

Commonwealth of Pennsylvania - Notary Seal
EMILY KALE LEACH - Notary Public
Washington County
My Commission Expires November 18, 2027
Commission Number 1359854

Well Operator Columbia Gas Transmission, LLC
By: Brad Nelson
Its: Storage Engineer
Address 455 Racetrack Road
Washington, PA 15301
Telephone 724-250-0610

Subscribed and sworn before me this 6th day of November 2025
My Commission Expires 11/18/2027
Notary Public

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.

01/09/2026

Columbia Gas Transmission, LLC

1700 MacCorkle Ave., SE, Charleston, WV, USA 25325



November 11, 2025

Stern Effie A. Est. et al, C/O Stern, Jerry G.
17643 Fish Creek Rd.
Cameron, WV 26033

TC Energy (Columbia Gas Transmission, LLC) is applying for a permit to the WV Department of Environmental Protection – Office of Oil and Gas, to plug and abandon existing underground natural gas storage wells located on property owned by you. As reference, the field and well ID is:

- Victory B 3848 (API # 47-051-00162-00-00)
- Victory B 4359 (API # 47-051-00299-00-00)

As part of the well permitting process, TC Energy (Columbia), the well operator, is required to provide a copy of all applicable permit application forms for your review and record retention.

If you have questions, feel free to call.

Regards,

A handwritten signature in black ink that reads "Brad Nelson".

Brad Nelson
Storage Engineer
TC Energy (Columbia Gas Transmission, LLC)
brad_nelson@tcenergy.com
off: 724-223-2753
cell: 724-250-0610

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Office of Oil and Gas

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WV Department of
Environmental Protection

9589 0710 5270 3208 8453 26

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Cameron, WV 26033

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☐ Return Receipt (hardcopy) \$2.95

☐ Return Receipt (electronic) \$0.00

☐ Certified Mail Restricted Delivery \$0.00

☐ Adult Signature Required \$0.00

☐ Adult Signature Restricted Delivery \$0.00

Postage

Total Postage and Fees

\$

Sent To

Stern, Effie A. Est. et al, C/O Stern, Jerry G.

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

17643 Fish Creek Rd.

City, State, ZIP+4®

Cameron, WV 26033

PS Form 3800, January 2023 PSN 7530-02-000-9047

See Reverse for Instructions

Certified Mail service provides the following benefits:

- A receipt (this portion of the Certified Mail label).
 - A unique identifier for your mailpiece.
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- Important Reminders:**
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 - Certified Mail service is *not* available for international mail.
 - Insurance coverage is *not* available for purchase with Certified Mail service. However, the purchase of Certified Mail service does not change the insurance coverage automatically included with certain Priority Mail items.
 - For an additional fee, and with a proper endorsement on the mailpiece, you may request the following services:
 - Return receipt service, which provides a record of delivery (including the recipient's signature). You can request a hardcopy return receipt or an electronic version. For a hardcopy return receipt, complete PS Form 3811, *Domestic Return Receipt*; attach PS Form 3811 to your mailpiece;
 - for an electronic return receipt, see a retail associate for assistance. To receive a duplicate return receipt for no additional fee, present this USPS®-postmarked Certified Mail receipt to the retail associate.
 - Restricted delivery service, which provides delivery to the addressee specified by name, or to the addressee's authorized agent.
 - Adult signature service, which requires the signee to be at least 21 years of age (not available at retail).
 - Adult signature restricted delivery service, which requires the signee to be at least 21 years of age and provides delivery to the addressee specified by name, or to the addressee's authorized agent (not available at retail).
- To ensure that your Certified Mail receipt is accepted as legal proof of mailing, it should bear a USPS postmark. If you would like a postmark on this Certified Mail receipt, please present your Certified Mail item at a Post Office™ for postmarking. If you don't need a postmark on this Certified Mail receipt, detach the barcoded portion of this label, affix it to the mailpiece, apply appropriate postage, and deposit the mailpiece.
- IMPORTANT: Save this receipt for your records.**

PS Form 3800, January 2023 (Reverse) PSN 7530-02-000-9047

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Office of Oil and Gas

NOV 24 2023

WV Department of
Environmental Protection

01/09/2026



November 19, 2025

Dear Brad Nelson:

The following is in response to your request for proof of delivery on your item with the tracking number:
9589 0710 5270 3208 8453 26.

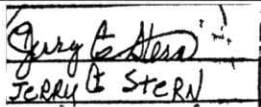
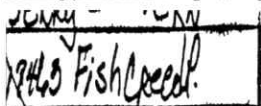
Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	November 19, 2025, 9:50 am
Location:	CAMERON, WV 26033
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic

Shipment Details

Weight:	13.0oz
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Recipient Signature

Signature of Recipient:	
Address of Recipient:	

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NOV 24 2025
WV Department of
Environmental Protection

01/09/2026

Columbia Gas Transmission, LLC

1700 MacCorkle Ave., SE, Charleston, WV, USA 25325



November 11, 2025

Consol RCPC, LLC

275 Technology Drive, Suite 101
Canonsburg, PA 15317

TC Energy (Columbia Gas Transmission, LLC), an underground natural gas storage operator, is planning to abandon the following storage wells in Marshall County, WV. Records indicate that Consol RCPC, LLC is coal operator and owner.

- Victory B 3848 (API # 47-051-00162-00-00) – Plug and Abandon
- Victory B 4359 (API # 47-051-00299-00-00) – Plug and Abandon
- Victory B 4404 (API # 47-051-00764-00-00) – Plug and Abandon
- Victory B 4446 (API # 47-051-00311-00-00) – Plug and Abandon

To comply with WVDEP Code, TC Energy (Columbia) is required to provide the coal operator and owner the following documents as notification and for processing.

- WV DEP form WW-4A (Notice of Application to Plug and Abandon a Well)
- WV DEP form WW-4B (Application for a Permit to Plug and Abandon)
- WV DEP form WW-7 (Well Location Form)
- WV DEP form WW-9 (Fluids/Cuttings Disposal & Reclamation Plan)

If you have questions, feel free to call.

Regards,

A handwritten signature in black ink, appearing to read "Brad Nelson".

Brad Nelson
Storage Engineer
TC Energy (Columbia Gas Transmission, LLC)
brad_nelson@tcenergy.com
off: 724-223-2753
cell: 724-250-0610

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Office of Oil and Gas

NOV 24 2025

WV Department of
Environmental Protection

www.tcenergy.com

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Canonsburg, PA 15317

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<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$10.90

Total Postage and Fees \$19.02

Sent To *Consol RCPC, LLC*

Street and Apt. No., or PO Box No. *275 Technology Drive, Suite 101*

City, State, ZIP+4® *Canonsburg, PA 15317*

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

Certified Mail service provides the following benefits:

- A receipt (this portion of the Certified Mail label).
 - A unique identifier for your mailpiece.
 - Electronic verification of delivery or attempted delivery.
 - A record of delivery (including the recipient's signature) that is retained by the Postal Service™ for a specified period.
- Important Reminders:**
- You may purchase Certified Mail service with First-Class Mail®, First-Class Package Service®, or Priority Mail® service.
 - Certified Mail service is *not* available for international mail.
 - Insurance coverage is *not* available for purchase with Certified Mail service. However, the purchase of Certified Mail service does not change the insurance coverage automatically included with certain Priority Mail items.
 - For an additional fee, and with a proper endorsement on the mailpiece, you may request the following services:
 - Return receipt service, which provides a record of delivery (including the recipient's signature). You can request a hardcopy return receipt or an electronic version. For a hardcopy return receipt, complete PS Form 3811, *Domestic Return Receipt*; attach PS Form 3811 to your mailpiece;
 - Restricted delivery service, which provides delivery to the addressee specified by name, or to the addressee's authorized agent.
 - Adult signature service, which requires the signee to be at least 21 years of age (not available at retail).
 - Adult signature restricted delivery service, which requires the signee to be at least 21 years of age and provides delivery to the addressee specified by name, or to the addressee's authorized agent (not available at retail).
- for an electronic return receipt, see a retail associate for assistance. To receive a duplicate return receipt for no additional fee, present this USPS®-postmarked Certified Mail receipt to the retail associate.
- To ensure that your Certified Mail receipt is accepted as legal proof of mailing, it should bear a USPS postmark. If you would like a postmark on this Certified Mail receipt, please present your Certified Mail item at a Post Office™ for postmarking. If you don't need a postmark on this Certified Mail receipt, detach the barcoded portion of this label, affix it to the mailpiece, apply appropriate postage, and deposit the mailpiece.
- IMPORTANT: Save this receipt for your records.**

PS Form 3800, January 2023 (Reverse) PSN 7530-02-000-9047

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NOV 24 2023

WV Department of
Environmental Protection

01/09/2026



November 14, 2025

Dear Brad Nelson:

The following is in response to your request for proof of delivery on your item with the tracking number:
9589 0710 5270 3208 8438 96.

Item Details

Status:	Delivered, Front Desk/Reception/Mail Room
Status Date / Time:	November 14, 2025, 9:41 am
Location:	CANONSBURG, PA 15317
Postal Product:	Priority Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic Up to \$100 insurance included

Shipment Details

Weight:	1lb, 1.0oz
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Recipient Signature

Signature of Recipient:

Address of Recipient:

275 TECHNOLOGY DR STE 101,
CANONSBURG, PA 15317

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

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WV Department of
Environmental Protection

01/09/2026

Columbia Gas Transmission, LLC

1700 MacCorkle Ave., SE, Charleston, WV, USA 25325



November 11, 2025

Marshall County Coal Resources, Inc.
46226 National Road
St. Clairsville, OH 43950

TC Energy (Columbia Gas Transmission, LLC), an underground natural gas storage operator, is planning to abandon the following storage wells in Marshall County, WV. Records indicate that Marshall County Coal Resources, Inc. is coal operator and owner.

- Victory B 3848 (API # 47-051-00162-00-00) – Plug and Abandon
- Victory B 4359 (API # 47-051-00299-00-00) – Plug and Abandon
- Victory B 4404 (API # 47-051-00764-00-00) – Plug and Abandon
- Victory B 4446 (API # 47-051-00311-00-00) – Plug and Abandon

To comply with WVDEP Code, TC Energy (Columbia) is required to provide the coal operator and owner the following documents as notification and for processing.

- WV DEP form WW-4A (Notice of Application to Plug and Abandon a Well)
- WV DEP form WW-4B (Application for a Permit to Plug and Abandon)
- WV DEP form WW-7 (Well Location Form)
- WV DEP form WW-9 (Fluids/Cuttings Disposal & Reclamation Plan)

If you have questions, feel free to call.

Regards,

A handwritten signature in black ink, appearing to read "Brad Nelson".

Brad Nelson
Storage Engineer
TC Energy (Columbia Gas Transmission, LLC)
brad_nelson@tcenergy.com
off: 724-223-2753
cell: 724-250-0610

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9589 0710 5270 3208 8438 89

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Saint Clairsville, OH 43950

Certified Mail Fee	\$5.30	0024
Extra Services & Fees (check box, add fee if appropriate)		23
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$11.50	
Total Postage and Fees	\$19.62	

Sent To Marshall County Coal Resources, Inc.
Street and Apt. No., or PO Box No. 46226 National Road
City, State, ZIP+4® St. Clairsville, OH 43950

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

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IMPORTANT: Save this receipt for your records.

PS Form 3800, January 2023 (Reverse) PSN 7530-02-000-9047

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November 14, 2025

Dear Brad Nelson:

The following is in response to your request for proof of delivery on your item with the tracking number:
9589 0710 5270 3208 8438 89.

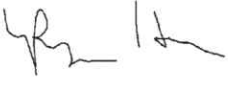
Item Details

Status:	Delivered, Individual Picked Up at Post Office
Status Date / Time:	November 14, 2025, 9:03 am
Location:	SAINT CLAIRSVILLE, OH 43950
Postal Product:	Priority Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic Up to \$100 insurance included

Shipment Details

Weight:	1lb, 1.0oz
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Recipient Signature

Signature of Recipient:	
Address of Recipient:	46226 NATIONAL RD SAINT CLAIRSVILLE, OH 43950 8742

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

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WW-9
(5/16)

API Number 47 - 051 - 00299-00-00
Operator's Well No. _____

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

Operator Name Columbia Gas Transmission, LLC OP Code 307032

Watershed (HUC 10) Fish Creek Quadrangle Wileyville, WV

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: Fresh water, cement returns, bentonite gel, NaCl salt

Will a synthetic liner be used in the pit? Yes ☒ No ☐ If so, what ml.? 20

Proposed Disposal Method For Treated Pit Wastes:

- ☐ Land Application (if selected provide a completed form WW-9-GPP)
☒ Underground Injection (UIC Permit Number 34-119-28776, 34-167-23862)
☐ Reuse (at API Number _____)
☐ Off Site Disposal (Supply form WW-9 for disposal location)
☒ Other (Explain Appalachian Water Services, Station W1 Ronco WTP, Masontown, PA - Perm't 2608201, Reserve Environmental Services (RES), Mud Masters)

Will closed loop system be used? If so, describe: No

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

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

Additives to be used in drilling medium? _____

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. N/A

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

-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.

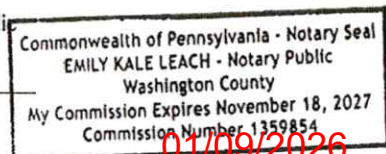
Company Official Signature Brad Nelson

Company Official (Typed Name) Brad Nelson

Company Official Title Storage Engineer

Subscribed and sworn before me this 6th day of November, 20 25

Emily K. Leach Notary Public
My commission expires 11/18/2027



Proposed Revegetation Treatment: Acres Disturbed <1.0 Prevegetation pH 6.5Lime 2 Tons/acre or to correct to pH 7Fertilizer type 10-10-10Fertilizer amount 600 lbs/acreMulch 2 Tons/acreSeed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Annual Rye	40	Orchard Grass and/or Tall Fescue	29
		Birdsfoot trefoil (empire)	9
		Annual Rye	12

For wetland areas: Annual Rye (40 lbs/acre) until indigenous plants re-establish cover.

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: Strader Gower

Comments: _____

Title: Oil & Gas Inspector Date: 11/18/2025Field Reviewed? (☒) Yes (☐) No

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

Operator Name: Columbia Gas Transmission, LLC

Watershed (HUC 10): Fish Creek

Quad: Wileyville, WV

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.

No fertilizer will be stored on site. Small quantities of fuel, oil, and lubricants will be stored on site, but located within secondary containment.

Accidental release from well fluids and spills from construction equipment are the only sources of contaminate to groundwater.

All accumulated fluids to be hauled off site to UIC disposal facility.

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

All construction equipment will be inspected daily for leaks. Spill kits will be on site.

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

The closest water body is Laurel Run approximately 1400 feet to the S/SE. The nearest Wellhead Protection area is 6 mi. to the E/SE (WV3305202 - Hundred Littleton PSD).

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.

01/09/2026

N/A

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

No waste material will be used for deicing or fill material on the 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.

During routine tailgate meetings groundwater protection will be a topic of discussion.

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

No fertilizer will be stored on site. Small quantities of fuel, oil, and lubrications will be stored on site, but located within secondary containment. Construction equipment will be inspected daily for leaks or spill.

Signature: _____

Strader Gower

Date: 11/18/2025

01/09/2026



WVDEP Reclamation Plan Site Overview / Detail
Victory B-04359 (API 47-051-00299-00-00)

- BMPs and erosion control devices to be utilized per WVDEP guidelines and Columbia's WV Environmental Construction Standards.
- Existing drainage, culverts, and road ditches to be maintained.
- Minor grading and surface material to be applied as needed.

Legend

- Victory B-04359
- Victory B-04359 Access Route
- Victory B-04359 LOD

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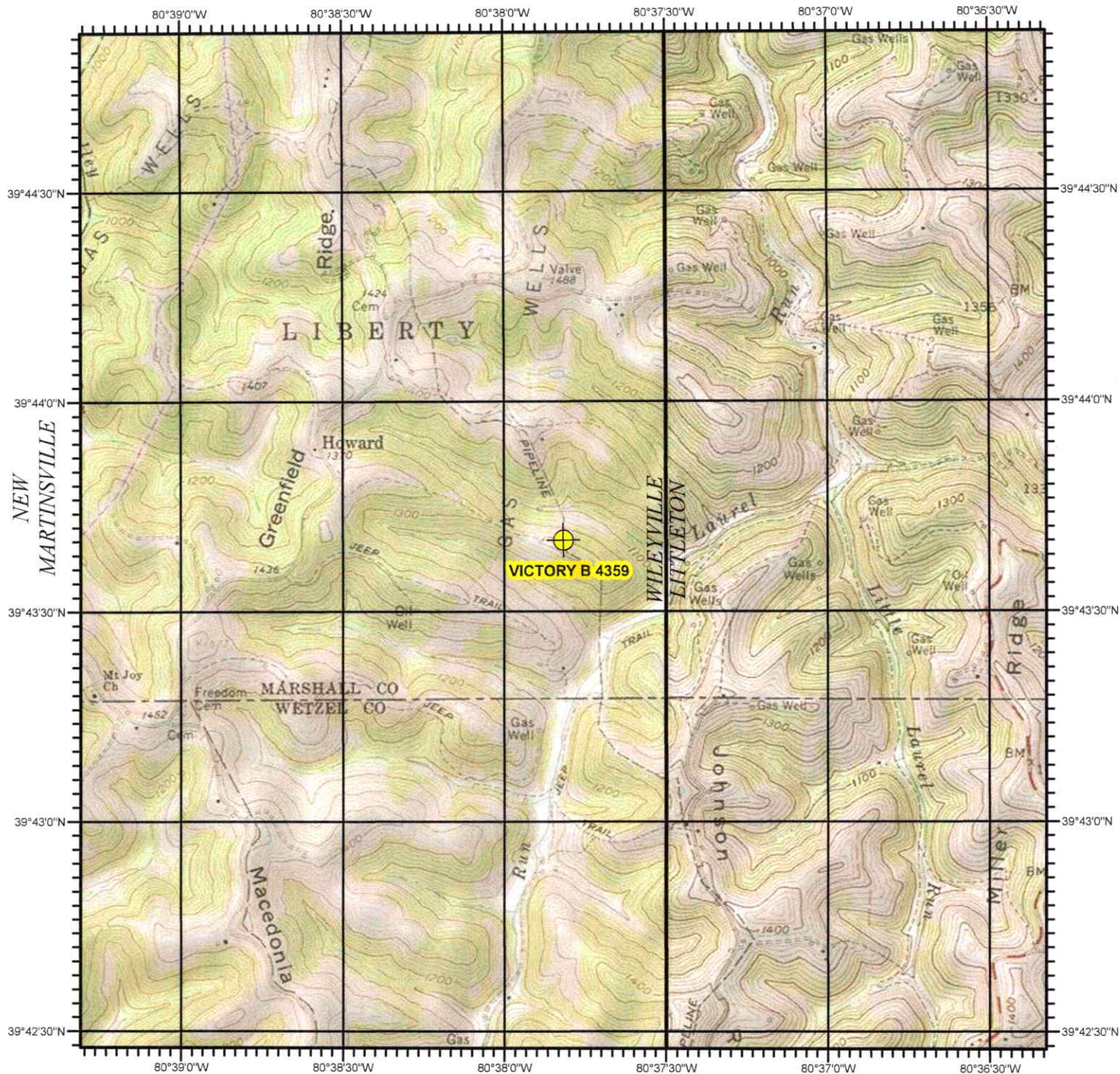
01/09/2026

Google Earth

POWHATAN POINT

GLEN EASTON

CAMERON

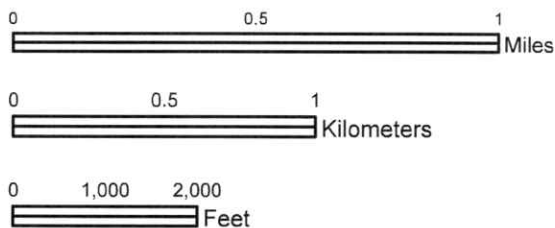


PORTERS FALLS

PINE GROVE

BIG RUN

VICTORY B 4359
MARSHALL COUNTY, WV



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USGS TOPOGRAPHIC QUADRANGLE
WILEYVILLE, WV - 1976

North American 1983 Datum (NAD83)

SCALE 1:24,000

01/09/2026

WW-7
8-30-06



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

API: 47-051-00299-00-00 WELL NO.: Victory B 4359

FARM NAME: STERN, GEORGE

RESPONSIBLE PARTY NAME: Columbia Gas Transmission, LLC

COUNTY: Marshall DISTRICT: Liberty

QUADRANGLE: Wileyville, WV

SURFACE OWNER: Stern, Effie A Est Et al., C/O: Stern, Jerry G.

ROYALTY OWNER: Allen Stern, Betty K. Crone, Donna Sue Richmond, George Brent Stern, Jerry Glenn Stern, Karl J. Stern, et al

UTM GPS NORTHING: 4,397,614.263

UTM GPS EASTING: 531,683.786 GPS ELEVATION: 1,289'

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 ☐ : 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.

Brent Nelson
Signature

Storage Engineer
Title

11/6/2025
Date

01/09/2026



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

plugging permits issued for 4705100299 00311 00162

1 message

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

Mon, Dec 29, 2025 at 11:52 AM

To: Strader C Gower <strader.c.gower@wv.gov>, Brad Nelson <brad_nelson@tcenergy.com>, ebuzzard@marshallcountywv.org

To whom it may concern, plugging permits have been issued for 4705100299 00311 00162.

--

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

3 attachments **4705100311.pdf**
4292K **4705100162.pdf**
4091K **4705100299.pdf**
3817K

01/09/2026