



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, March 30, 2026
WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for CRIHFIELD 3
47-103-02297-00-00

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: CRIHFIELD 3
Farm Name: CRIHFIELD ET UX, ENCIL
U.S. WELL NUMBER: 47-103-02297-00-00
Vertical Plugging
Date Issued: 3/30/2026

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 February 18, 2026
2) Operator's
Well No. CRIFIELD 3
3) API Well No. 47-103 - 02297

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 / Liquid injection / Waste disposal /
(If "Gas, Production or Underground storage) Deep / Shallow
- 5) Location: Elevation 1224.1' Watershed Pine Grove-Camp Run
District Center County Wetzel Quadrangle Littleton 7.5'
- 6) Well Operator Diversified Production, LLC 7) Designated Agent Chris Veazey
Address 414 Summers Street Address 414 Summers Street
Charleston, WV 25301 Charleston, WV 25301
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Stephen E. McCoy Name Next LVL Energy (Diversified Owned)
Address 13016 Indian Creek Rd. Address 104 Helliport Loop Rd
Jacksonburg, WV 26377 Bridgeport, WV 25330

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

See Attached

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MAR 3 2026

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

Stephen
Mccoy

Digitally signed by
Stephen Mccoy
Date: 2026.02.27 09:53:43
-05'00'

Work order approved by inspector _____ Date _____

04/03/2026

Plugging Prognosis

API #: 47-103-02297

West Virginia, Wetzel County

Lat/Long – 39.641228, -80.55254

Nearest ER: Wetzel County Hospital: Emergency Room – 3 E Benjamin Dr, New Martinsville, WV 26155

Casing Schedule

9-5/8" @ 210' – Cemented w/ 70 sks – ETOC @ Surface using 1.18 yield and 11" O.H.

6-5/8" @ 1520' – Cemented w/ 100 sks – ETOC @ 327' using 1.18 yield and 7-7/8" O.H.

4-1/2" @ 3402' – Cemented w/ 170 sks – ETOC @ 1447' using 1.18 yield and 6-1/4" O.H.

TD @ 3420'

Completion: Gordon – 3010'-3341' – Frac'd w/ 173.5 sks sand – Listed as only Gordon but if 3010'-3341' is correct would include the 5th Sand, 4th Sand, & Bayard
Big Injun – 2215'-2345' – Zone was perforated but never fractured

Electric Log Tops: Big Lime – 2146'
Berea – 2390'
Gordon – 2980'

Fresh Water: 5', 224', 329', 331', 371', 385' from offset well 47-103-03365 @ 0.54 miles offset

Salt Water: 1830', 1963' from offset well 47-103-03365 @ 0.54 miles offset

Gas Shows: None Reported

Oil Shows: None Reported

Coal: From Drilling Record – 320'-327', 373'-378', 630'-634', 708'-715', 860'-868' Using WVGES isopach & contour maps – 855'-858' (Sewickly Coal), 960'-965.5' (Pittsburgh Coal)

Open Mine: None Reported

Elevation: 1207' – From Original WR-35

1. Notify Inspector Stephen McCoy @ 681-344-3265, 48 hrs prior to commencing operations.
2. MIRU service rig and ancillary equipment.
3. Check and record pressures on csg/tbg. Kill well as necessary with fresh water or brine water.
4. Pump 6% Bentonite gel between each plug.
5. TOOH w/ any rods/tbg in well.
5. Verify TD w/ sandline/wireline/tbg.
6. Verify TOC on backside of 4-1/2" csg.
7. TIH w/ tbg to 3410'. Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 20 bbls gel.
8. TOOH w/ tbg to 2981'. Pump 100' Class L/Class A cement plug from ~~2981' to 2881'~~ 2960-2860 (Completion – Gordon, 5th Sand, 4th Sand, & Bayard Plug). Approximately 8 sks @ 1.14 yield in 4-1/2" csg. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
9. TOOH w/ tbg to 2199'. Pump 489' Class L/Class A cement plug from 2199' to 1710' (Completion – Big Injun & Saltwater Plug). Approximately 39 sks @ 1.14 yield. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**

Stephen
Mccoy

Digitally signed by
Stephen Mccoy
Date: 2026.03.27
09:53:29 -0500

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04/03/2026

10. Free point 4-1/2" csg. Cut and TOO H.
11. Verify TOC on backside of 6-5/8".
 1. If CTS, then set 200' **Expanding Class L/Class A** cement plug from 1620' to 1420'. Approximately 19 sks @ 1.14 yield (depending on TOC on 4-1/2" csg). Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
 1. Gel from 1420' to 100'.
 2. Pump 100' Class L/Class A cement plug from 100' to Surface (Surface Plug). Approximately 19 sks @ 1.14 yield. Top off as needed. **Perforate as needed.**
 2. If not CTS, proceed to step 12.
12. Perforate 1' @ 4spf just above TOC if necessary for plug from 1006' to 610', and 418'. Adjust as necessary due to TOC on backside of 6-5/8" csg.
13. TIH w/ tbg to 1006'. Pump 396' **Expanding Class L/Class A** cement plug from 1006' to 610' (Coal plug). Approximately 75 sks @ 1.14 yield in 6-5/8" csg. **Do not omit any plugs listed below. Perforate as needed.**
14. TOO H w/ tbg 418'. Pump 418' **Expanding Class L/Class A** cement plug from 418' to Surface (Coal, Freshwater, Largest Csg Shoe, & Surface Plug). Approximately 146 sks @ 1.14 yield in 9-5/8" csg & 7-7/8" O.H. Top off as needed. **Perforate as needed.**
15. Reclaim location and well road to WVDEP specifications and erect P&A well monument.

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Stephen Mccoy
04/03/2026
Digitally signed by Stephen Mccoy
Date: 2026.02.27
09:53:15 -05'00'

**Crihfield #3
1-24-08
47-103-02297**

Stage	perfs	sand	avgrate	isip
Gordon	3010-3341	173.55 sks	14.5 bpm	1888#
Big Injun	2215-2345	*Zone was perforated but not Fracturized		

Drillers Log

Sh	0	247
RR	247	285
Sh	285	293
Coal	320	327
Sh	327	356
RR	356	367
Lime	367	373
Coal	373	378
Sh/RR	378	630
Coal	630	634
Sh	634	708
Coal	708	715
Sh/RR	715	860
Coal	860	868
Sh/RR	868	1430
Salt Sd	1867	1900
Sh	1900	2007
Salt Sd	2007	2155
Big Lime	2155	2219
Big Injun	2219	2435
Sh	2435	2973
G. Stray	2973	2980
Sh	2980	3001
Gordon	3001	3059
Sh	3059	3110
5 th Sand	3110	3118
Sh	3118	3140
4 th Sand	3140	3148
Sh	3148	3250
Bayard	3250	3256
T.D. @	3420'	

Electric Log Tops

Big Lime	2146
Berea	2390
Gordon	2980

Coal Depths: 320, 373, 630, 708, 860

State of West Virginia
Department of Environmental Protection - Office of Oil and Gas
Well Operator's Report of Well Work

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Office of Oil and Gas

MAR 01 2024

API 47-103-03365 County Wetzel District Center
Quad Littleton Pad Name DENVER Field/Pool Name N/A
Farm name EQT Production Company Well Number Denver 7H (L007910)
Operator (as registered with the OOG) EQT Production Company
Address 400 Woodcliff Drive City Canonsburg State PA Zip 15317

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4,387,421.867 Easting 537,782.232
Landing Point of Curve Northing 4,387,455.692 Easting 537,678.913
Bottom Hole Northing 4,391,442.811 Easting 535,277.056

Elevation (ft) 1351' GL Type of Well New Existing Type of Report Interim Final
Permit Type Deviated Horizontal Horizontal 6A Vertical Depth Type Deep Shallow
Type of Operation Convert Deepen Drill Plug Back Redrilling Rework Stimulate
Well Type Brine Disposal CBM Gas Oil Secondary Recovery Solution Mining Storage Other _____
Type of Completion Single Multiple Fluids Produced Brine Gas NGL Oil Other _____
Drilled with Cable Rotary

Drilling Media Surface hole Air Mud Fresh Water Intermediate hole Air Mud Fresh Water Brine
Production hole Air Mud Fresh Water Brine

Mud Type(s) and Additive(s)

Synthetic Oil Based Mud 13.56 ppg barium sulfate, sodium chloride, xanthan gum, polyanionic cellulose, modified starch, sodium hydroxide, phosphonates and alkyl phosphates, glutaraldehyde solution, calcium hydroxide, partially hydrolyzed polyacrylamide/polyacrylate, potassium chloride, sodium carbonate, ground walnut shells, alcohol and modified fatty acid, ferrochrome lignosulfonate, calcium carbonate, fibrous cellulose

Date permit issued 01/26/2021 Date drilling commenced 10/01/2022 Date drilling ceased 08/26/2023
Date completion activities began _____ Date completion activities ceased _____
Verbal plugging (Y/N) N Date permission granted N/A Granted by N/A

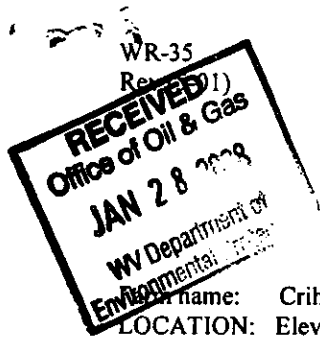
Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft 5,224,329,331,371,385 Open mine(s) (Y/N) depths N
Salt water depth(s) ft 1830,1963 Void(s) encountered (Y/N) depths N
Coal depth(s) ft 771,1009,1091 Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) N

Reviewed by:

[Signature]
4-4-24

04/03/2026



DATE: 1-24-08
API #: 47-103-02297

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Well name: Crihfield, Encil ET UX
LOCATION: Elevation: 1,207'

Operator Well No.: Crihfield #3
Quadrangle: Littleton 7.5'

District: Center

County: Wetzel

Latitude: 9,300' Feet South of

39 Deg. 40 Min. 00 Sec.

Longitude 3,100' Feet West of

80 Deg. 32 Min. 30 Sec.

Company:

Drilling Appalachian Corporation	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address:				
P.O. Box 99 Alma WV 26320	9 5/8	247	210	70 sks
Agent: Kenneth Mason				
Inspector: Mike Underwood	6 5/8	1567	1520	100 sks
Date Permit Issued: 09/18/2007				
Date Well Work Commenced: 10/25/07	4 1/2	3435'	3402	170 sks
Date Well Work Completed: 11/05/07				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 3435'				
Fresh Water Depth (ft.): N/A				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 320, 373, 630, 708, 860				

OPEN FLOW DATA

Producing formation Gordon Pay zone depth (ft) 3010'-3341'
 Gas: Initial open show MCF/d Oil: Initial open flow Bbl/d
 Final open flow: 411 MCF/d Final open flow Bbl/d
 Time of open flow between initial and final tests Hours
 Static rock Pressure 270# psig (surface pressure) after 48 Hours

Second producing formation Pay zone depth (ft) 2215'-2345'
 Gas: Initial open show MCF/d Oil: Initial open flow Bbl/d
 Final open flow: 411 MCF/d Final open flow Bbl/d
 Time of open flow between initial and final tests Hours
 Static rock Pressure 270# psig (surface pressure) after 48 Hours

* = commingled zones

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS,

Signed: Drilling Appalachian Corporation
 By: [Signature]
 Date: January 24, 2008

10302297

Form: WW - 2B

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

1) Well Operator DRILLING APPALACHIAN CORP 308216 Wetzel Center Littleton
Operator ID County District Quadrangle

2) Operator's Well Number Crihfield 3 3) Elevation: 1207'

4) Well Type: (a) Oil x or Gas x
(b) If Gas: Production x / Underground Storage _____
Deep _____ / Shallow X

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Office of Chief
SEP 11 2007
WV Department of
Environmental Protection

5) Proposed Target Formation(s): Gordon/Big Injun

6) Proposed Total Depth: 3900 Feet

7) Approximate fresh water strata depths: 150'

8) Approximate salt water depths: 1700'

9) Approximate coal seam depths: 900'

10) Does land contain coal seams tributary to active mine? No

11) Describe proposed well work Drill, stimulate and perforate new formation

12) CASING AND TUBING PROGRAM

	TYPE SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft	For Drilling	Left in Well	
Conductor						
Fresh Water	9-5/8"			247'	210'	55 sks class A cement (CTS)
Coal						<i>O.K. [Signature]</i>
Intermediate	7"	J-55	17#	1550'	1510'	35CSR4-11.3 (cts)
Production	4-1/2"	J-55	10.5#	3470'	3420'	35CSR4-11.1
Tubing						
Liners						

Packers: Kind
Sizes
Depths Set

*OK# 308216
650-*

04/03/2026



DIVERSIFIED
energy

Date: 2/18/2026

Jason Harmon
Office of Oil and Gas
601 57th Street, SE
Charleston, WV 25304
(304)926-0450

Mr. Harmon,

Due to our cement provider, LaFarge Holcem, discontinuing the manufacturing of Class A cement, DGOC will be utilizing Class L cement to plug the following well:

API Number 4710302297 Well Name CRIHFIELD 3

Attached is the approved variance order for use of Class L cement.

Sincerely,

Diversified Energy Permitting Department

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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) 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.

Promoting a healthy environment.

04/03/2026

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

04/03/2026

1) Date: 2/18/2026
2) Operator's Well Number CRIFIELD 3
3) API Well No.: 47 - 103 - 02297

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>Richard L. Hill & Jeffery L. Hill</u>	Name <u>Not Currently Operated</u>
Address <u>2274 Westview Rd.</u>	Address _____
<u>Cortland, OH 44410</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>Du Pont Energy Coal Holdings, Inc. c/o CNX Land Resources-Property</u>
_____	Address <u>275 Technology Dr. Ste 101</u>
_____	<u>Canonsburg, PA 15317</u>
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Stephen E. McCoy</u>	(c) Coal Lessee with Declaration
Address <u>13016 Indian Creek Rd.</u>	Name <u>None Reported</u>
<u>Jacksonburg, WV 26377</u>	Address _____
Telephone <u>(681) 990-2570</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 Diversified Production, LLC
 By: Austin Sutler *Austin Sutler*
 Its: Manager - Plugging Operations
 Address 414 Summers Street
Charleston, WV 25301
 Telephone (304) 419-2562

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Subscribed and sworn before me this 18th day of February, 2026
Jeffrey Bush Notary Public
My Commission Expires September 28, 2028

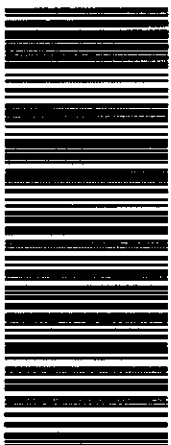
Oil and Gas Privacy Notice

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 depprivacyoffier@wv.gov.

04/03/2026

Diversified Gas & Oil Corporation
Permitting Department
414 SUMMERS STREET
2ND. FLOOR
CHARLESTON WV 25301

USPS CERTIFIED MAIL™



9407 1362 0855 1286 1973 52



RICHARD L HILL & JEFFERY L HILL
2274 WESTVIEW RD
CORTLAND OH 44410-9415

US POSTAGE PAID IMI
2026-02-18
25301
C4000004
Retail

4.0 OZ FLAT



04/03/2026

Diversified Gas & Oil Corporation
Permitting Department
414 SUMMERS STREET
2ND FLOOR
CHARLESTON WV 25301

USPS CERTIFIED MAIL™



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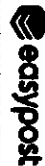


DU PONT ENERGY COAL HOLDINGS INC
C/O CNX LAND RESOURCES PROPERTY
275 TECHNOLOGY DR STE 101
CANONSBURG PA 15317-9565

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04/03/2026

WW-4B

API No.	<u>4710302297</u>
Farm Name	<u>Crihfield</u>
Well No.	<u>CRIHFIELD 3</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 _____

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

Operator Name: Diversified Production, LLC OP Code 494524121

Watershed (HUC 10) Pine Grove-Camp Run Quadrangle Littleton 7.5'

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: Site conditions will dictate use of pit or half round - Waste would be production fluid and cement returns

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 2D03902327 002)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- * Other (Explain Any fluids not used on site will be recycled at an approved facility and noted in the WR-34 Submission)

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Will closed loop system be used? If so, describe: N/A

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

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

Additives to be used in drilling medium? N/A

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) N/A

-Landfill or offsite name/permit number? N/A

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated 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 Austin Sutler
Company Official (Typed Name) Austin Sutler
Company Official Title Manager - Plugging Operations



Subscribed and sworn before me this 18th day of February, 20 20

Jeffrey Bush Notary Public

My commission expires September 28, 2028

Proposed Revegetation Treatment: Acres Disturbed +/- 1 ac. Prevegetation pH N/A

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20 or Equivalent

Fertilizer amount 500 lbs/acre

Mulch 2 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Red Fescue	40	Red Fescue	15
Alsike	5	Alsike Clover	5
Annual Rye	15		

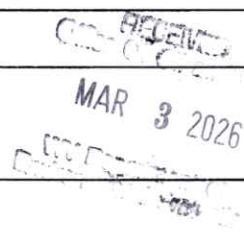
Attach:

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: Stephen Mccoy Digitally signed by Stephen Mccoy
Date: 2026.02.27 09:52:48 -05'00'

Comments: Maintain creek crossing and road entrance at all times. Install E&S as needed.



Title: _____ Date: _____

Field Reviewed? () Yes () No

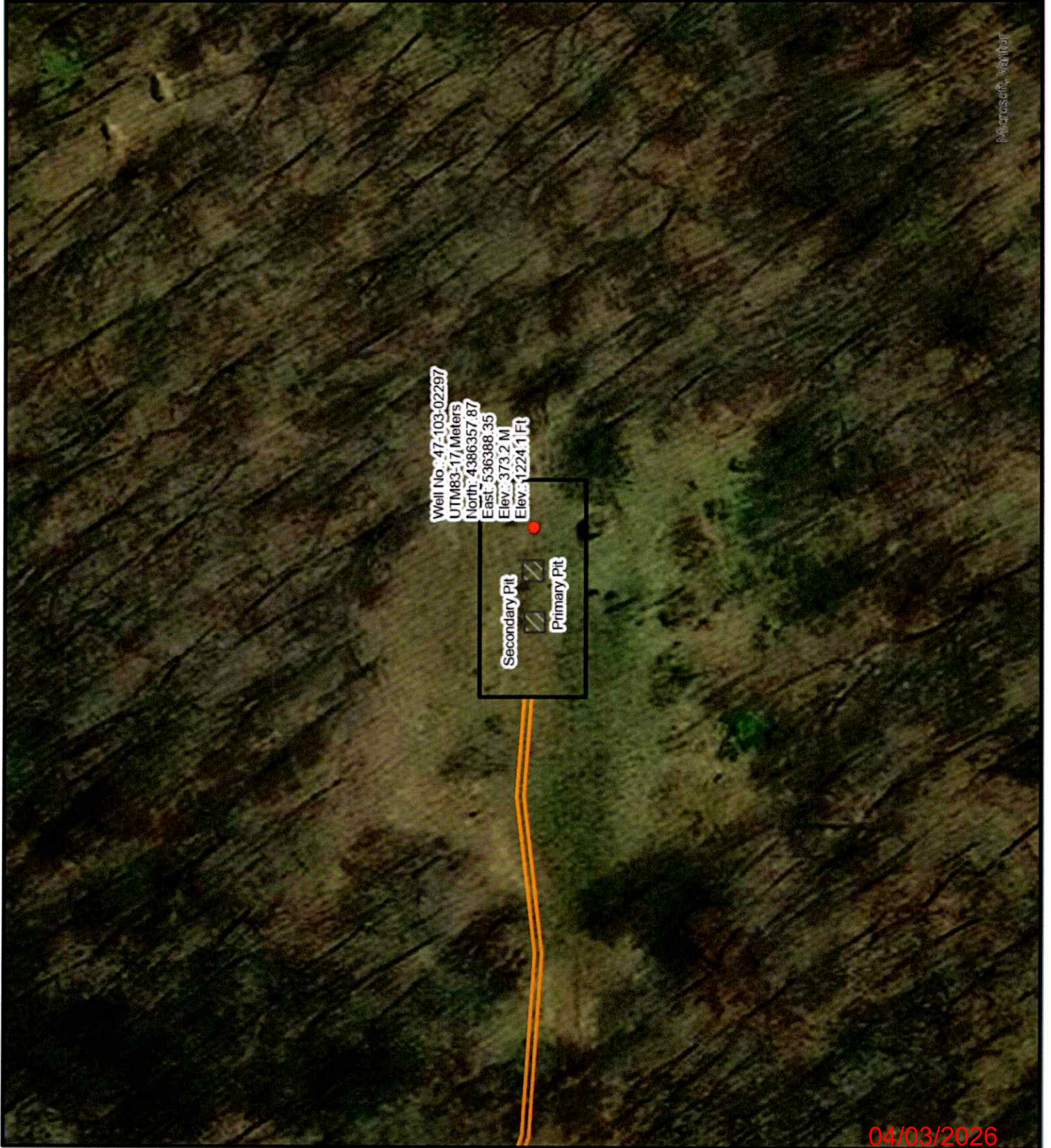
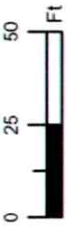


DIVERSIFIED
energy

47-103-02297
Well Plugging Map

Legend

- Well
- Pits
- Pad
- Access Road
- Public Roads



Microscopio, wauwat

04/03/2026

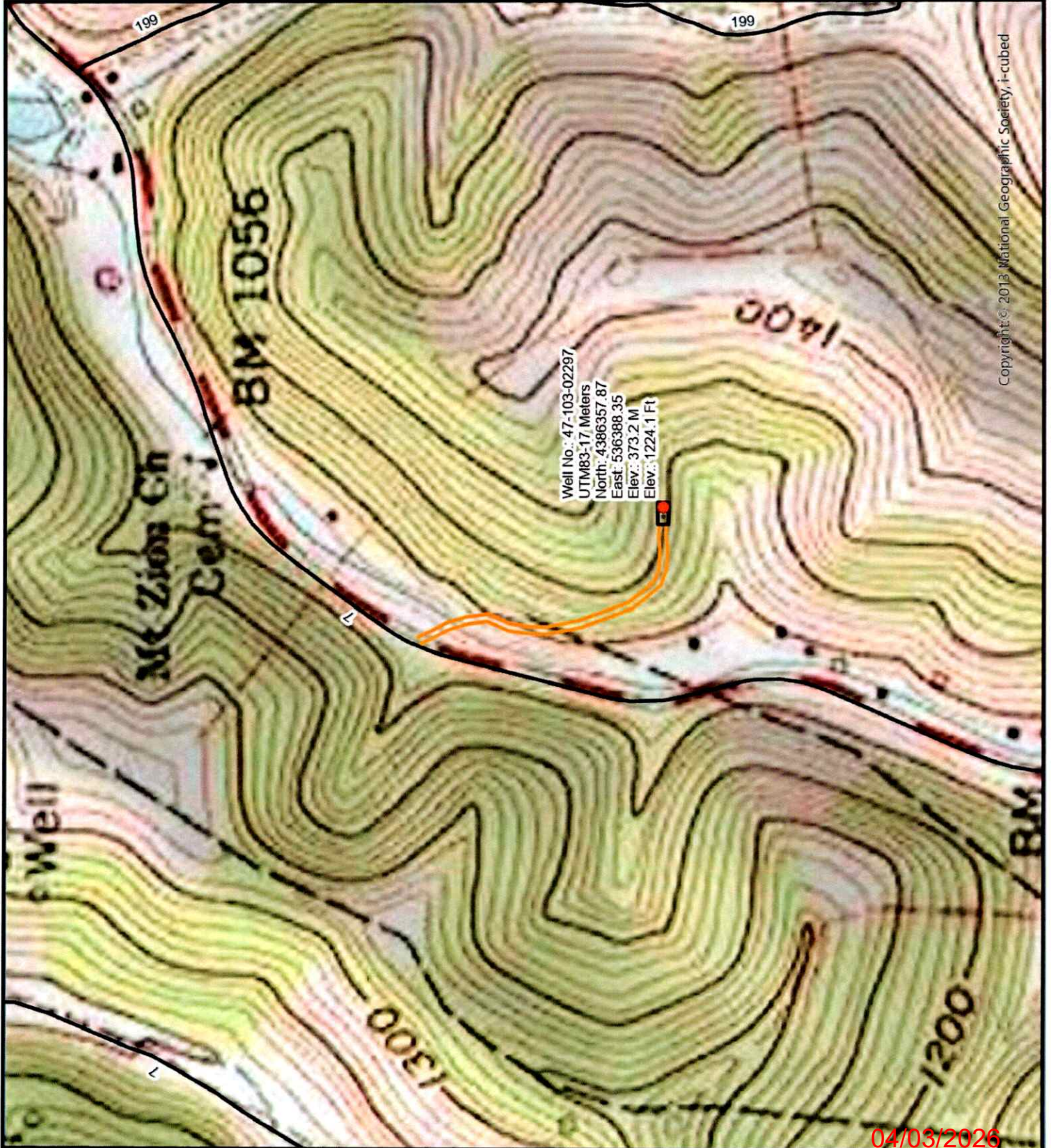
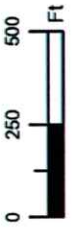


DIVERSIFIED
energy

47-103-02297
Well Plugging Map

Legend

- Well
- Pits
- Pad
- Access Road
- Public Roads



WW-7
8-30-06



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

API: 4710302297 WELL NO.: CRIFIELD 3

FARM NAME: Crihfield

RESPONSIBLE PARTY NAME: Diversified Production, LLC

COUNTY: Wetzel DISTRICT: Center

QUADRANGLE: Littleton 7.5'

SURFACE OWNER: Richard L. Hill & Jeffery L. Hill

ROYALTY OWNER: Gastar Exploration USA Inc., Encil Crihfield, Stone Hill Minerals Holdings Acropolis Inc.

UTM GPS NORTHING: 4386357.87

UTM GPS EASTING: 536388.35 GPS ELEVATION: 1224.1'

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:

- Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
- Accuracy to Datum – 3.05 meters
- Data Collection Method:
Survey grade GPS : Post Processed Differential
Real-Time Differential
Mapping Grade GPS : Post Processed Differential
Real-Time Differential

RECEIVED
MAR 3 2026

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.

Austin Sutler
Signature

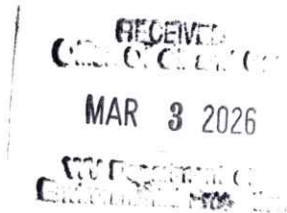
Austin Sutler - Manager Plugging Operations
Title

2/18/26
Date

04/03/2026

11/10/2016

PLUGGING PERMIT CHECKLIST
4710302297



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

04/03/2026



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

plugging permit issued 4710302297

1 message

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

Mon, Mar 30, 2026 at 2:20 PM

To: Stephen E McCoy <stephen.e.mccoy@wv.gov>, Nicholas Bumgardner <nbumgardner@dgo.com>, slemley@wvassessor.com

To whom it may concern, a plugging permit has been issued for 4710302297.

--

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

 **4710302297.pdf**
2731K

04/03/2026