



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

Friday, May 30, 2025

WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for 22
47-087-02209-00-00

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.

James A. Martin
Chief

A blue ink signature of James A. Martin, written in a cursive style.

Operator's Well Number: 22
Farm Name: JACKSON, JNO T.
U.S. WELL NUMBER: 47-087-02209-00-00
Vertical Plugging
Date Issued: 5/30/2025

Promoting a healthy environment.

05/30/2025

PERMIT CONDITIONS

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

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 May 12, 2025
2) Operator's
Well No. JNO T JACKSON 1
3) API Well No. 47-087-02209

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 670.38' Watershed Hurricane Creek
District Geary County Roane Quadrangle Clio 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 Name Cruise Lawson
Address 347 Main St.
Spencer, WV 25288
9) Plugging Contractor Name Next LVL Energy (Diversified Owned)
Address 104 Helliport Loop Rd
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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Office Of Oil and Gas
MAY 15 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 Cruise Lawson Date _____

Digitally signed by: Cruise Lawson
DN: CN = Cruise Lawson email = cruise.l.,
O = DEPT OF ENVIRONMENTAL PROTECTION
Date: 2025.05.12 13:56:56 -0400

Plugging Prognosis

API #: 47-087-02209

West Virginia, Roane County

Lat/Long – 38.556017, -81.320136

Nearest ER: Charleston Area Medical Center: Emergency Room – 501 Morris St, Charleston, WV 25301

Cruise Lawson

Digitally signed by: Cruise Lawson
DN: CN = Cruise Lawson email =
cruise.a.lawson@wv.gov C = AD
Date: 2025.05.12 14:02:44 -04'00'**Casing Schedule**

Conductor (unknown diameter) @ 10' – No Cementing and/or Packer Information

10-1/4" @ 56' – No Cementing and/or Packer Information

8-1/4" @ 486' – Pulled

6-5/8" @ 1453' – No Cementing Information – notes say "4 x 6 5/8"

5-3/16" @ ??? – No Cementing Information – 6-5/8 x 5-3/16 Hook Wall Packer @ 1455' & 3 x 5-3/16 x

24 four step packer

TD @ 1615'

Completion: Not Shot

Fresh Water: None Reported

Salt Water: None Reported

Gas Shows: 1070', 1573'-1611'

Oil Shows: 900'

Coal: 481'-485'

Open Mine: None Reported

Elevation: 664'

1. Notify Inspector Cruise Lawson @ 681-467-9141, 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. Check TD w/ sandline/tbg.
5. TOOH w/ any rods and/or tbg in well.
6. Attempt to unset packer and TOOH w/ 5-3/16". If unable to unset, shoot off just above Hook Wall Packer @ 1455'.
7. **Pump 6% Bentonite gel between each plug.**
8. TIH w/ tbg to 1605', 10' above TD. Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 20 bbls gel.
9. Pump 205' Class L/Class A cement plug from **1605' to 1400' (Bottomhole, Big Injun, & 5-6-5/8" Csg Shoe Plug)**. Approximately 65 sks @ 1.14 yield in 7-1/2" hole. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
10. Free point 6-5/8" csg. Cut and TOOH. Set 100' Class L/Class A cement plug across csg cut. 50' in/out of cut. TOOH w/ tbg to top of plug. Approximately 27 sks @ 1.14 yield in 7-1/2" hole. Tag TOC. Top off as needed. **Do not omit any plugs listed below.**
11. TOOH w/ tbg to 1120'. Pump 689' **Expanding Class L/Class A** cement plug from **1120' to 431' (Gas Show, Oil Show, Elevation, 8-1/4" Csg Shoe, and Coal Plug)**. Approximately 186 sks @ 1.14 yield in 7-1/2" hole. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**

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05/30/2025

4708702209P

Cruise
Lawson

Digitally signed by: Cruise
Lawson
DN: CN = Cruise Lawson email =
cruise.a.lawson@wv.gov C = AD
Date: 2025.05.12 14:03:24 -04'00'

12. Attempt to pull 10-1/4" csg and TOOH.
13. TOOH w/ tbg to 110'. Pump 110' Class L/Class A cement plug from **110' to Surface (10-1/4" csg shoe & Surface Plug)**. Approximately 76 sks @ 1.14 yield. Tag TOC. Top off as needed. **Perforate as needed.**
14. Reclaim location and well road to WVDEP specifications and erect P&A well monument.

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Rome 2209

UNITED FUEL GAS COMPANY
COMPANY

4708702209P

SERIAL WELL NO. 22 LEASE NO. _____ MAP SQUARE 78-73

RECORD OF WELL NO. <u>1</u> on the	CASING AND TUBING				TEST AFTER SHOT
<u>Jno. T. Jackson</u> farm of <u>110</u> Acres	SIZE	WEIGHT	USED IN DRILLING	LEFT IN WELL	
in <u>Geary</u> District	<u>Conductor</u>		<u>10'</u>	<u>10'</u>	/10 of Water in . . . inch
<u>Rome</u> County	<u>10 1/2"</u>		<u>56'</u>	<u>56'</u>	/10 of Merc. in . . . inch
State of: <u>West Virginia</u>	<u>8 1/2"</u>		<u>486'</u>	<u>pulled</u>	Volume <u>5,692 M</u> Cu. ft.
Field:	<u>6 5/8"</u>		<u>1453'</u>	<u>1453'</u>	TEST AFTER SHOT
Rig Commenced <u>4-10-06</u> 193					/10 of Water in . . . inch
Rig Completed <u>4-17-06</u> 193					/10 of Merc. in . . . inch
Drilling Commenced <u>4-18-06</u> 193					Volume . . . Cu. ft.
Drilling Completed <u>5-24-06</u> 193					Hours After Shot
Drilling to cost <u>\$ 1.25</u> per foot					Rock Pressure
Contractor is: <u>Lockwood & Curria</u>					Date Shot
Address: <u>Marietta, Ohio</u>					Size of Torpedo
Driller's Name					SHUT IN
					Date
					Tubing or Casing
					Oil Flowed . . . hbls. 1st 24 hrs.
					Oil Pumped . . . hbls. 1st 24 hrs.
					Well abandoned and
					Plugged 193
					1st Perf. Set. <u>60'</u> from bottom
					2nd Perf. Set. from
Elevation: <u>664.1 L</u>					

Gauge of July 09 = 6,422 M

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Drift	0	56	56	Show oil 900'
Slate & sand	56	481	425	Show gas 1070'
Coal	481	485	4	Gas in Injun from 1573-1611, 16/10
Slate	485	510	25	Merc. 6 5/8" (5,692 M)
Sand	510	570	60	
Slate	570	660	90	
Sand	660	730	70	Kilter O. & D. Co. have oil rights
Slate & lime	730	760	30	leased.
Sand	760	790	30	
Slate & lime	790	885	95	6 5/8 x 5-3/16 hook wall packer set at
Sand	885	920	35	1455, & 3 x 5-3/16 x 24 four step packer
Slate	920	980	60	(4-15-1926)
Salt Sand	980	1230	250	
Slate	1230	1233	3	Gauge 6-19-1917, 60/10 Merc. 2" (1,205 M)
Blk. Slate & sand	1233	1325	92	
Slate	1325	1380	55	
Sand	1380	1404	24	

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Roane 2209

COMPANY COLUMBIA GAS TRANSMISSION CORPORATION

FARM Glenn Jackson et al.

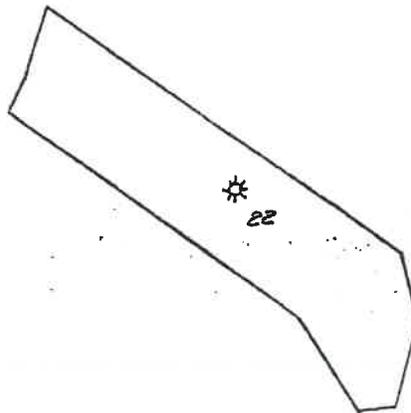
WELL NO. 22

DISTRICT Geary

COUNTY Roane

STATE W. Va.

SCALE: 1" = 1320'



Latitude
 38° 33' 21"
 Longitude
 81° 19' 13"

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 Office Of Oil and Gas
 MAY 15 2025
 WV Department of
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4708702209p

WW-4A
Revised 6-07

1) Date: 5/12/2025
2) Operator's Well Number JNO T JACKSON 1

3) API Well No.: 47 - 087 - 02209

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>Larry C. Shafer, Sr. et ux</u>	Name <u>Not Currently Operated</u>
Address <u>1158 Amma Rd.</u>	Address _____
<u>Clendenin, WV 25045</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>Roy G. Hildreth & Son Inc.</u>
_____	Address <u>PO Box 1007</u>
_____	<u>Spencer, WV 25276</u>
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Cruise Lawson</u>	(c) Coal Lessee with Declaration
Address <u>347 Main St.</u>	Name <u>None Reported</u>
<u>Spencer, WV 25288</u>	Address _____
Telephone <u>(681) 467-9141</u>	_____

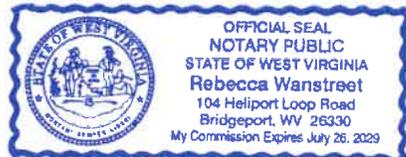
TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (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 persons named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.

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Office Of Oil and Gas
MAY 15 2025
WV Department of Environmental Protection



Well Operator Diversified Production, LLC
 By: Chris Veazey
 Its: Director of Administration
 Address 414 Summers Street
Charleston, WV 25301
 Telephone 304-590-7707

Subscribed and sworn before me this 12th day of May 2025
Rebecca Wanstreet Notary Public
 My Commission Expires 7-26-29

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.

05/30/2025

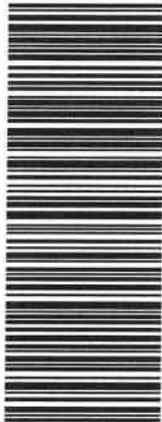
47087022099

Print Label | SimpleCertifiedMail.com

5/12/25, 10:23 AM

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

USPS CERTIFIED MAIL™



9407 1362 0855 1279 0028 54



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1158 AMMA RD
CLENDENIN WV 25045-8032

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SURFACE OWNER WAIVER

Operator's Well
Number

JNO T JACKSON 1

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

**NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.
WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:**

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

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 copy of a

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,
Department of
Environmental Protection**

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Office of Oil and Gas
MAY 15 2025

_____	_____	_____	_____
Signature	Date	Name	_____
		By	_____
		Its	_____
			Date
		Signature	Date

05/30/2025

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

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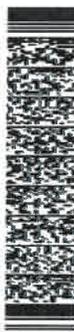


9407 1362 0855 1279 0029 53



ROY G HILDRETH & SON INC
PO BOX 1007
SPENCER WV 25276-0039

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4708702209P

WW-4B

API No. 4708702209
Farm Name Jackson, JNO T.
Well No. JNO T JACKSON 1

**INSTRUCTIONS TO COAL OPERATORS
OWNERS AND LESSEE**

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less then five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

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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WV Department of
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DIVERSIFIED
energy

4708702209P

Date: 5/12/2025

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

Mr. Martin,

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 4708702209 Well Name JNO T JACKSON 1

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

Sincerely,

Diversified Energy Permitting Department

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MAY 15 2025
WV Department of
Environmental Protection



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.

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Promoting a healthy environment.

05/30/2025

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

CONCLUSIONS OF LAW

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

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

ORDER

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

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

IN THE NAME OF THE STATE OF WEST VIRGINIA

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



James Martin, Chief
Office of Oil and Gas

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MAY 15 2025
WV Department of
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WW-9
(5/16)

4708702209P

API Number 47 - 087 - 02209
Operator's Well No. JNO T JACKSON 1

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) Hurricane Creek Quadrangle Clio 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: 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 _____)

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 [Signature]

Company Official (Typed Name) Chris Veazey

Company Official Title Director of Administration

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Office Of Oil and Gas
MAY 15 2025
WV Department of
Environmental Protection

Subscribed and sworn before me this 12th day of May, 20 25

[Signature] Notary Public

My commission expires 7-26-29



4708702209P

Form WW-9

Operator's Well No. JNO T JACKSON 1

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: Cruise Lawson
Digitally signed by: Cruise Lawson
DN: CN = Cruise Lawson email = cruise.lawson@wv.gov
O = AD
Date: 2025.05.14 13:52:49 -0400

Comments: follow E&S Control Manual

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Office Of Oil and Gas

MAY 15 2025

WV Department of
Environmental Protection

Title: OOG Inspector

Date: _____

Field Reviewed? () Yes

() No

05/30/2025



Diversified Gas & Oil Corporation
100 Diversified Way
Pikeville KY, 41051

47-087-02209

Well Plugging Map

Legend

- Well
- ▬ Access Road
- ▨ Pits
- ▭ Pad
- ▬ Public Roads



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community



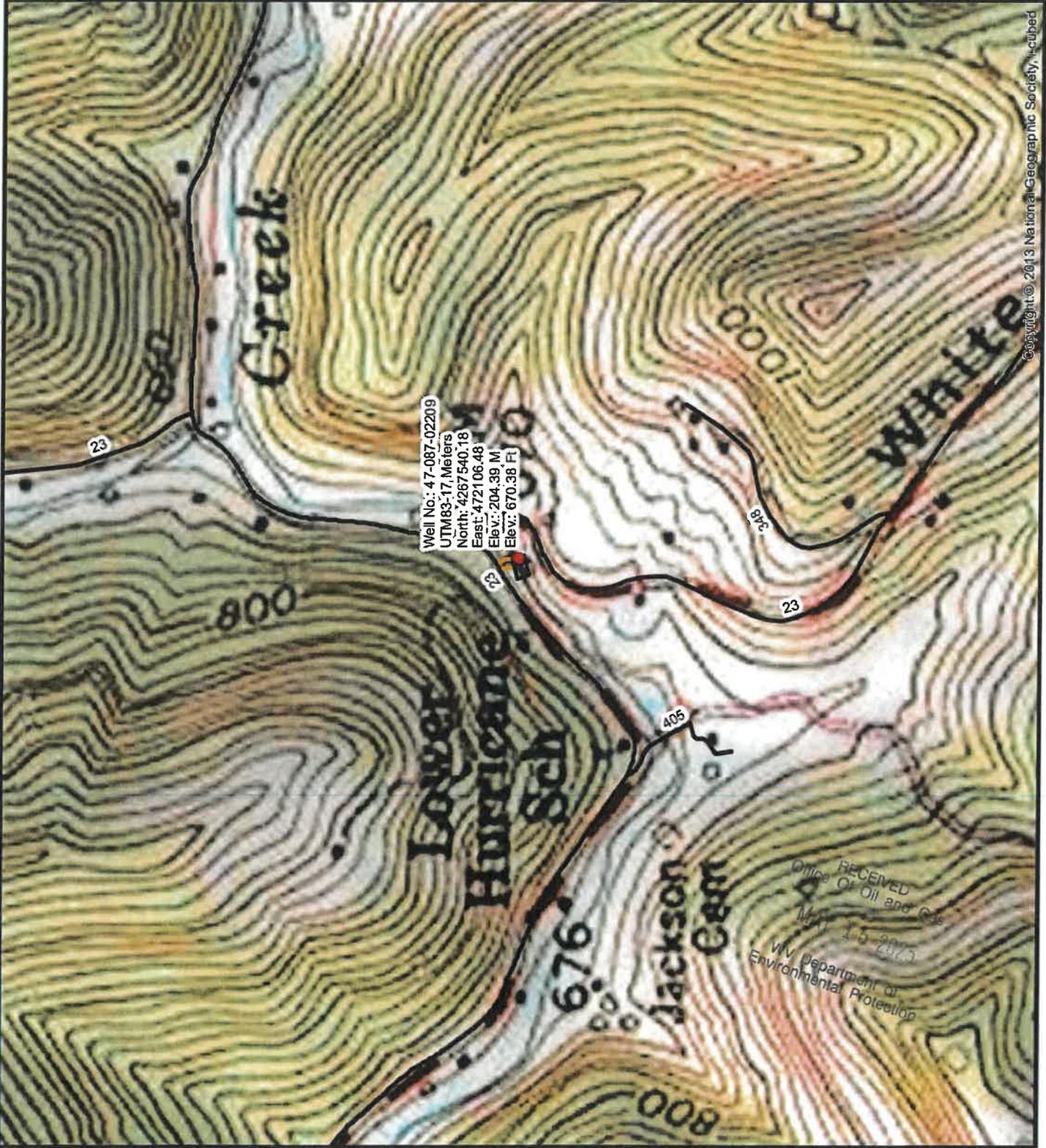
Diversified Gas & Oil Corporation
100 Diversified Way
Pineville KY, 41051

47-087-02209

Well Plugging Map

Legend

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



WW-7
8-30-06

4708702209P



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

API: 4708702209 WELL NO.: JNO T JACKSON 1

FARM NAME: Jackson, JNO T.

RESPONSIBLE PARTY NAME: Diversified Production, LLC

COUNTY: Roane DISTRICT: Geary

QUADRANGLE: Clio 7.5'

SURFACE OWNER: Larry C. Shafer, Sr. et ux

ROYALTY OWNER: Dr. R.D. Karr, U/W R.J. Carr

UTM GPS NORTHING: 4267540.18

UTM GPS EASTING: 472106.48 GPS ELEVATION: 670.38'

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 X: Post Processed Differential X
Real-Time Differential _____

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

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

Signature

Chris Veazey - Director of Administration
Title

5/12/2025
Date

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05/30/2025

4708702209P

11/10/2016

PLUGGING PERMIT CHECKLIST
4708702209

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WV Department of
Environmental Protection

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

05/30/2025