



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

Wednesday, July 1, 2026
WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for 20-643
47-039-02905-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926- 0450.

H. Jason Harmon
Chief

Operator's Well Number: 20-643
Farm Name: BOWERS, WILLIAM
U.S. WELL NUMBER: 47-039-02905-00-00
Vertical Plugging
Date Issued: 7/1/2026

Promoting a healthy environment.

07/03/2026

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.

07/03/2026

1) Date June 18, 2026
2) Operator's
Well No. BOWERS WILLIAM 20-643
3) API Well No. 47-039-02905

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 1396.85' Watershed Unnamed Tributary of Mile Branch
District Cabin Creek County Kanawha Quadrangle Cedar Grove 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 Terry Urban Name Next LVL Energy (Diversified Owned)
Address P.O. Box 1207 Address 104 Helliport Loop Rd
Clendenin, WV 25045 Bridgeport, WV 25330

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

See Attached

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

Work order approved by inspector



Date

6-25-26

07/03/2026

Plugging Prognosis

API #: 47-039-02905

West Virginia, Kanawha County

Lat/Long – 38.22305, -81.456594

Nearest ER: Montgomery General Hospital: Emergency Room – 401 6th Ave, Montgomery, WV 25136

Casing Schedule

10" @ 703' – No Cementing and/or Packer Information

8-1/4" @ 1800' – No Cementing and/or Packer Information

6-5/8" @ 2126' – No Cementing and/or Packer Information

2" @ 2564' – No Cementing and/or Packer Information

TD @ 2564'

Completion: No Record of Completion

Fresh Water: 67' adjusted for elevation using offset well 47-039-03100 @ elevation 1493' and 0.17 miles offset

Salt Water: 1272' adjusted for elevation using offset well 47-039-03100 @ elevation 1493' and 0.17 miles offset

Gas Shows: 2375', 2425', 2455'

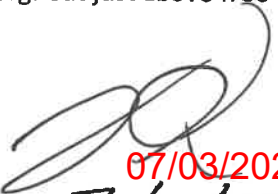
Oil Shows: None Reported

Coal: 75'-79', 680'-685'

Open Mine: None Reported

Elevation: 1340'

1. Notify Inspector Terry Urban @ 304-549-5915, 48 hrs prior to commencing operations.
2. Check and record pressures on csg/tbg.
3. Blow down well, kill w/ fluid if necessary.
4. Check TD w/ sandline/tbg/wireline.
5. Pump 6% bentonite gel between each plug.
6. TOOH w/ 2" tbg, laying down.
7. TIH w/ tbg to 2554'. 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 2340'. Pump 319' Class L/Class A cement plug from **2340' to 2021' (Gas Shows Plug)**. Approximately 92 sks @ 1.18 yield in 7-7/8" hole (estimated). WOC. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
9. Attempt to pull 6-5/8" csg. If unable to pull 6-5/8" csg, free point 6-5/8" csg. Cut just above free point and TOOH.
10. Attempt to pull 8-1/4" csg. If unable to pull 8-1/4" csg, free point 8-1/4" csg. Cut just above free point and TOOH.
11. TOOH w/ tbg to 1345'. Pump 265' Class L/Class A cement plug from **1345' to 1080' (Saltwater Plug)**. Approximately 100 sks @ 1.18 yield in 9" hole (estimated). WOC. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
12. Attempt to pull 10" csg. If unable to pull 10" csg, free point 10" csg. Cut just above free point and TOOH.


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7/1/26

13. TOOH w/ tbg to 725'. Pump 112' Class L/Class A cement plug from **725' to 613' (Coal & Largest Casing Shoe Plug)**. Approximately 78 sks @ 1.18 yield in 12-1/4" hole (estimated). WOC. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
14. TOOH w/ tbg to 119'. Pump 119' Class L/Class A cement plug from **119' to Surface (Coal, Freshwater, & Surface Plug)**. Approximately 83 sks @ 1.18 yield in 12-1/4" hole (estimated). Top off as needed. **Perforate as needed.**
15. Reclaim location and well road to WV DEP specifications and erect P&A well monument.


7/1/25

07/03/2026

0392905

643

RECORD OF BOWENS WELL NUMBER 20

Contractor-Flint & Strother Co. Well completed Feb. 7, 1921.

Serial # 643

Elev. 1340'

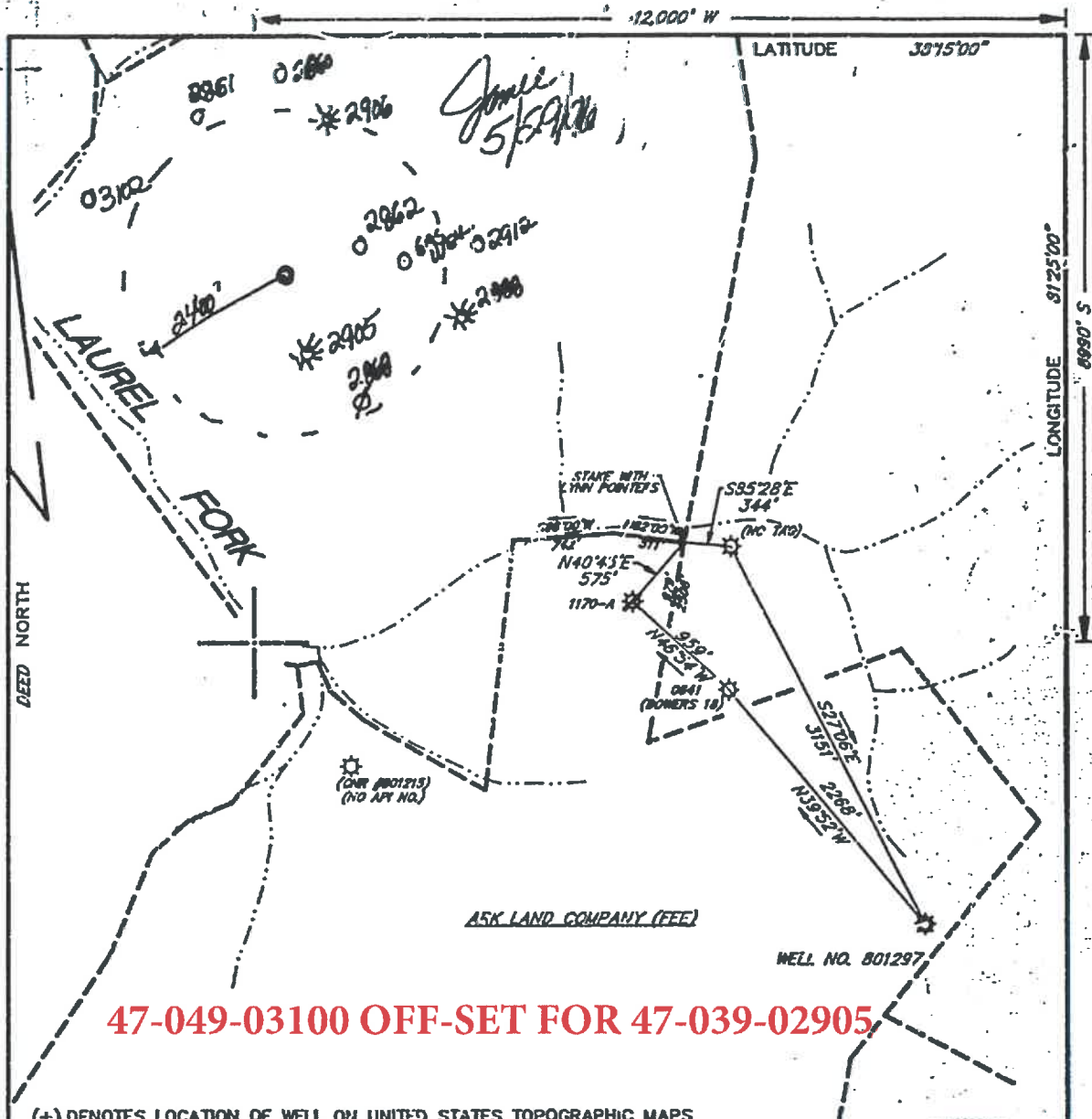
500,000

Formation	Top	Bottom
Coal	75	79
Coal	680	685
Gas Sand	1000	1100
First Salt Sand	1200	1315
Slate	1315	1330
Second Salt Sand	1339	1350
Slate	1350	1365
Third Salt Sand	1365	1495
Lime Shells	1495	1555
Fourth Salt Sand	1555	1630
Lime Shale	1630	1685
Sand	1685	1748
Red Rock	1748	1789
Lime	1789	1800
Sand	1800	1850
Slate	1850	1865
Sand	1865	1920
Maxon Sand	1920	1965
Slate & Shale	1965	2048
Little Lime	2048	2078
Pencil Cave	2078	2113
Lime	2113	2121
Black Lime	2121	2141
Big Lime	2141	2310
Big Injun	2310	2340
Slate & Shale	2340	2360
Weir Sand (152')	2360	2549 (First Gas 2375
Slate	2549	2564 (Gas at 2425 & 2455
Total Depth	2564	

CASING PUT IN WELL

10 Inch	703 Ft.
8-1/4"	1800 "
6-5/8"	2126 "
2" Tubing	2524 "

$$\begin{array}{r}
 2141 \\
 1340 \\
 \hline
 801
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 \begin{array}{r}
 2310 \\
 1340 \\
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 970
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 2360 \\
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 1020
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 (1391)$$

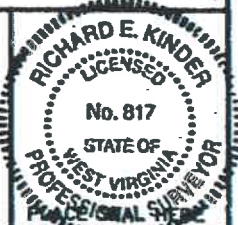


47-049-03100 OFF-SET FOR 47-039-02905

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF
 ACCURACY 1" IN 1500'
 PROVEN SOURCE OF
 ELEVATION EXISTING WELL NO. 1216
 (47-039-1170A) - ELEV. 1234.5

I THE UNDERSIGNED, HEREBY CERTIFY THAT
 THIS PLAT IS CORRECT TO THE BEST OF MY
 KNOWLEDGE AND BELIEF AND SHOWS ALL THE
 INFORMATION REQUIRED BY LAW AND THE REGU-
 LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
 MENT OF ENERGY.
 (SIGNED) Richard E. Kinder
 R.P.E. I.L.S. 817



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE APRIL 26, 1988
 OPERATOR'S WELL NO. 801297
 API WELL NO.

47 - 039 - 03100 P
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS ☒ LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1491.2 WATERSHED LAUREL FORK OF HITCHER CREEK OF KANAWHA RIVER
 DISTRICT CABIN CREEK COUNTY KANAWHA
 QUADRANGLE CEDAR GROVE 7.5'

SURFACE OWNER ARK LAND COMPANY ACREAGE 14.128
 OIL & GAS ROYALTY OWNER ARK LAND COMPANY LEASE ACREAGE 14.128
 LEASE NO. 1008278-000

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR
 STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW
 FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
Plugging Well Drilled in 1974

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION ESTIMATED DEPTH
 WELL OPERATOR COLUMBIA NATURAL RESOURCES DESIGNATED AGENT
 ADDRESS P.O. BOX 6070 CHARLESTON, WV 25362 ADDRESS P.O. BOX 6070 CHARLESTON, WV 25362

COUNTY NAME KAN

PERMIT J140-P

07/03/2026

Serial Well No. 1297		Lease No.		Map Square	
RECORD OF WELL No. 1297				CASING AND TUBING	
Sunday Creek Coal Farm of Acres				Size	Used in Drilling
Catin Creek District				12Rt	Left in Well
Kanawha County				12Rt	70
Field State of W. Va.				12Rt	70
Rig Commenced 192				12Rt	70
Rig Completed 192				12Rt	70
Drilling Commenced Jan 20 1924				12Rt	70
Drilling Completed April 8 1924				12Rt	70
Drilling to coal per foot				12Rt	70
Contractor is E. R. Cameron				12Rt	70
Address: 705-Virginia St. West				12Rt	70
Box 1460 Charleston, W. Va.				12Rt	70
Drillers Names John Sunderman				12Rt	70
William Pyle				12Rt	70
Date 4-9-24				12Rt	70
3 in Tubing on Casing				12Rt	70
Size of Packer 3-1-72 x 16				12Rt	70
Kind of Packer TWD Arch				12Rt	70
1st Perf. Set 106 from 60				12Rt	70
2nd Perf. Set 83 from 60				12Rt	70
3rd Perf. Set 306 from 60				12Rt	70
DRILLER'S RECORD					
Formation	Top	Bottom	Thickness	Remarks	
Surface	00	12	12		
Sand	12	100	88	Hole full water 220Ft.	
Slate	100	135	35	3 Bailers Water 1425Ft.	
Coal	135	138	3	Hole full water 1600Ft.	
Sand	138	200	62		
Coal	200	203	3	Showing of Gas in Salt Sand 1595Ft.	
Slate	203	250	47	" " " " " Lime 2365Ft.	
Sand	250	260	10	First Gas 2505Ft. 4/10 M - 2	
Slate	260	310	50	Second " 2540Ft. 4/10 M - 2	
Sand	310	350	40	Third " 2550Ft. 4/10 M - 2	
Slate	350	400	50	Fourth " 2555Ft. 4/10 M - 2	
Sand	400	465	65	Fifth " 2585Ft. 3/10 M - 2	
Coal	465	470	5	Sixth " 2616Ft. 3/10 M - 2	
Slate	470	485	15	blew down to 26/10 M - 2	
Sand	485	600	115		
Slate	600	620	20	casing when tubed	
Sand	620	730	110	7/10 M - 3	
Slate	730	715	15	5/10 M - 3	
Sand	715	730	15	26/10 M - 3	
Slate	730	843	113		
Coal	843	848	5		
Slate	848	1003	155		
Sand	1003	1020	17		
Slate	1020	1030	10		
Sand	1030	1070	40		
Slate	1070	1100	30		
Sand	1100	1240	140		

47-049-03100 OFF-SET FOR 47-039-02905

07/03/2026

UNITED FUEL GAS COMPANY

Incorporated

Serial Well No.

Lease No.

Map Square

RECORD OF WELL No. 1297 on the

CASING AND TUBING

TEST BEFORE SCOT

Form of	Acres	Size	Used in Drilling	Lost in Well	of Water in
District		10			10ths
County		11			10ths
Field State of		12			Volume
		13			TEST AFTER SHOT
		14			of Water in
Rig Commenced	192	15			of Herr. in
Rig Completed	192	16			Volume
Drilling Commenced	192	17			Rock pressure
Drilling Completed	192	18			Date Shot
Drilling to cost	per foot	19			Size of Torpedo
Contractor is		20			Oil Flowed
Address		21			Oil Pumped
Drillers Names		22			Well abandoned
		23			Plugged
		24			Kind of Packer
		25			1st Perf. Set
		26			2nd Perf. Set

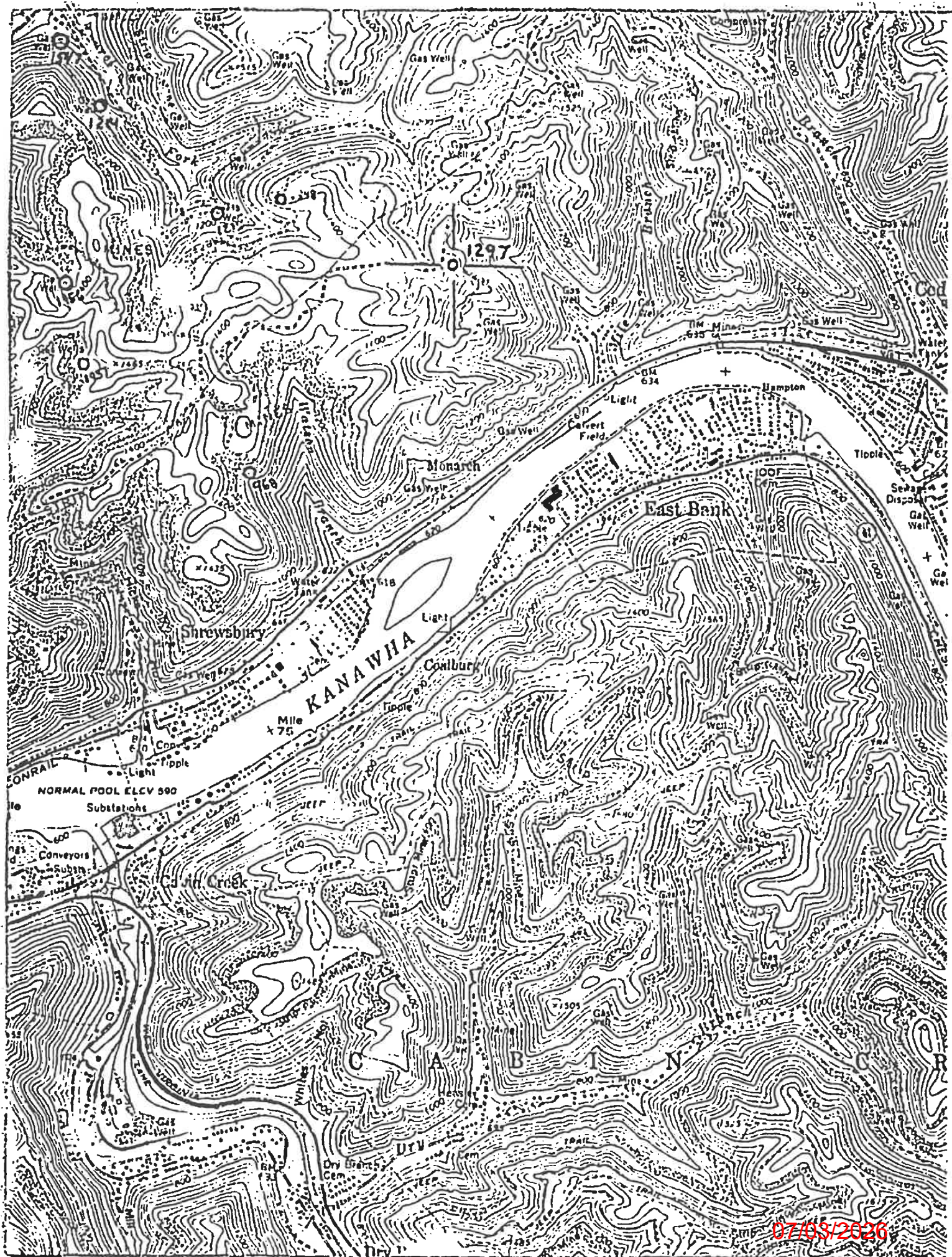
DRILLER'S RECORD

Formation	Top	Bottom	Thickness	Remarks
Slate	1240	1300	60	
Sand	1300	1380	80	
Slate	1380	1400	20	
Salt Sand	1400	1730	330	
Lime	1730	1770	40	
Slate	1770	1790	20	
Lime	1790	1810	20	
Slate	1810	1820	10	
Lime	1820	1850	30	
Red Rock	1850	1870	20	
Lime	1870	1920	50	
Slate	1920	2000	80	
Marin Sand	2000	2110	110	
Slate	2110	2130	20	
Little Lime	2130	2175	45	
Slate	2175	2185	10	
Lime	2185	2195	10	
Slate	2195	2205	10	
Lime	2205	2210	5	
Pig Lime	2210	2400	190	
Injun Sand	2400	2440	40	
Slate & Shells	2440	2472	32	
Well Sand	2472	2660	188	
Slate	2660	2667	7	
Total Depth 2667ft.				

33 OFF-SET FOR 47-039-02903

41-0340300P

07/03/2026





DIVERSIFIED
energy

Date: 6/18/2026

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 4703902905 Well Name BOWERS WILLIAM 20-643

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

Sincerely,

Diversified Energy Permitting Department



west virginia department of environmental protection

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

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

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

**IN THE MATTER OF A VARIANCE FROM)
LEGISLATIVE RULE 35CSR4)
SECTION 14.1. AND LEGISLATIVE RULE)
35CSR8 SECTION 20.1,)
RELATING TO THE CEMENTING)
OF OIL AND GAS WELLS)**

ORDER NO. 2022-13

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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07/03/2026

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

07/03/2026

WW-4A
Revised 6-07

1) Date: 6/18/2026
2) Operator's Well Number BOWERS WILLIAM 20-643

3) API Well No.: 47 - 039 - 02905

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>Black Hawk Mining, LLC</u>	Name	<u>Not Currently Operated</u>
Address	<u>PO Box 470</u>	Address	<u></u>
	<u>Prestonburg, KY 41653</u>		<u></u>
(b) Name	<u></u>	(b) Coal Owner(s) with Declaration	
Address	<u></u>	Name	<u>Black Hawk Mining, LLC</u>
	<u></u>	Address	<u>PO Box 470</u>
	<u></u>		<u>Prestonburg, KY 41653</u>
(c) Name	<u></u>	Name	<u></u>
Address	<u></u>	Address	<u></u>
	<u></u>		<u></u>
6) Inspector	<u>Terry Urban</u>	(c) Coal Lessee with Declaration	
Address	<u>P.O. Box 1207</u>	Name	<u>None Reported</u>
	<u>Clendenin, WV 25045</u>	Address	<u></u>
Telephone	<u>304-549-5915</u>		<u></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: Nick Bumgardner
Its: Permitting Supervisor
Address 414 Summers Street
Charleston, WV 25301
Telephone 304-590-7707

Subscribed and sworn before me this 18th day of June, 2020
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 depprivacyofficer@wv.gov.

07/03/2026

07/03/2026

3/18/26, 2:14 PM

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

US POSTAGE PAID IMI

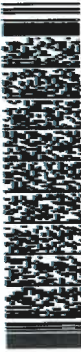
2026-06-18

25301

C4000004

Retail

5.0 OZ FLAT





0901000010796

USPS CERTIFIED MAIL™



9407 1362 0855 1290 0122 83



BLACK HAWK MINING LLC
PO BOX 470
PRESTONSBURG KY 41653-0470

SURFACE OWNER WAIVER

Operator's Well
Number

BOWERS WILLIAM 20-643

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 survey plat.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON
ETC.

FOR EXECUTION BY A CORPORATION,

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

Signature

Date
07/03/2026

WW-4B

API No.	4703902905
Farm Name	Bowers, William
Well No.	BOWERS WILLIAM 20-643

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 _____

07/03/2026

WW-9
(5/16)

API Number 47 - 039 - 02905
Operator's Well No. BOWERS WILLIAM 20-643

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) Unnamed Tributary of Mile Branch Quadrangle Cedar Grove 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 fluids 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)

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) Nick Bumgardner

Company Official Title Permitting Supervisor



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

[Signature] Notary Public

My commission expires September 28, 2028

07/03/2026

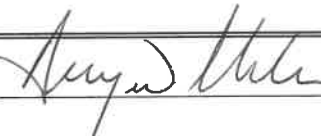
Proposed Revegetation Treatment: Acres Disturbed +/- 1 ac. Prevegetation pH N/ALime 3 Tons/acre or to correct to pH 6.5Fertilizer type 10-20-20 or EquivalentFertilizer amount 500 lbs/acreMulch 2 Tons/acreSeed Mixtures**Temporary****Permanent**

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: 

Comments:

Title: Inspect AD 643Date: 6-26-26

Field Reviewed?

☒ Yes☐ No

07/03/2026



Well No. 47-039-02905
UTM 83-17 Meters
North: 4230661.65
East: 460034.69
Elev: 425.87 M
Elev: 1396.85 Ft

Legend

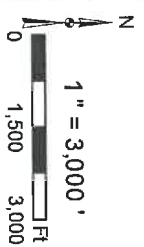
- Well
- Access Road
- Pits
- Pad

47-039-02905
Plugging Map

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



07/03/2026



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Source: Esri (Aerial), Earthstar Geographics, and the GIS User Community



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

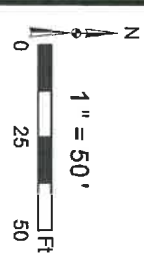
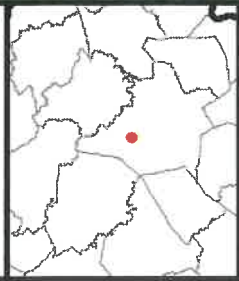
07/03/2026

47-039-02905

Plugging Map

Legend

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



WW-7
8-30-06



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

API: 4703902905 WELL NO.: BOWERS WILLIAM 20-643

FARM NAME: Bowers, William

RESPONSIBLE PARTY NAME: Diversified Production, LLC

COUNTY: Kanawha DISTRICT: Cabin Creek

QUADRANGLE: Cedar Grove 7.5'

SURFACE OWNER: Black Hawk Mining, LLC

ROYALTY OWNER: Pardee Oil & Gas, LLC

UTM GPS NORTHING: 4230661.65

UTM GPS EASTING: 460034.69 GPS ELEVATION: 1396.85'

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.

2. Accuracy to Datum – 3.05 meters

3. Data Collection Method:

Survey grade GPS ____: Post Processed Differential ____

Real-Time Differential ____

Mapping Grade GPS X: Post Processed Differential X

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.

Signature

Nick Bumgardner - Permitting Supervisor

Title

Date

07/03/2026



June 18, 2026

Terry Urban
PO Box 1208
Clendenin, WV 25046

Mr. Urban,
Please find enclosed a Permit Application to plug API# 47-039-02905, in Kanawha County, WV.

If you have any questions, comments, or if you require additional information, please feel free to contact me at 304-590-7707.

Thank You,

Chris Veazey
Permitting Supervisor

Diversified Energy Company
414 Summers St.
Charleston, WV 25301
(304) 590-7707
Email: cveazey@dgoc.com

414 Summers Street
Charleston, WV 25301

07/03/2026

11/10/2016

PLUGGING PERMIT CHECKLIST
4703902905

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

07/03/2026



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

plugging permit issued 4703902905

1 message

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

Wed, Jul 1, 2026 at 10:26 AM

To: Nicholas Bumgardner <nbumgardner@dgoc.com>, Terry W Urban <terry.w.urban@wv.gov>, sallierobinson@kanawha.us

Cc: Charles T Brewer <charles.t.brewer@wv.gov>

To whom it may concern, a plugging permit has been issued for 4703902905.

--

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**4703902905.pdf**

2185K

07/03/2026