



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, April 28, 2025
WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for BEDFORD 12
47-005-01122-00-00

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

Operator's Well Number:
Farm Name: GREENBRIER LAND CORP.
U.S. WELL NUMBER: 47-005-01122-00-00
Vertical Plugging
Date Issued: 4/28/2025

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 March 28, 2025
2) Operator's
Well No. GREENBRIER LAND CORP BEDFORD #12
3) API Well No. 47-005-01122

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 1441.64' Watershed Pond Fork of Little Coal River
District Crook County Boone Quadrangle Madison 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 PO Box 1207 Address 104 Helliport Loop Rd
Clendenin, WV 25045 Bridgeport, WV 25330

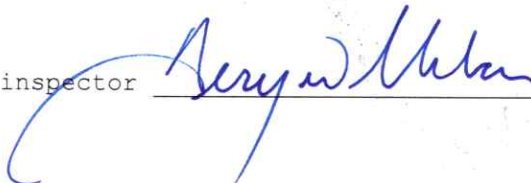
10) Work Order: The work order for the manner of plugging this well is as follows:

See Attached

RECEIVED
Office of Oil and Gas
APR 14 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



Date

4-2-25

05/02/2025

Plugging Prognosis

API #: 47-005-01122

West Virginia, Boone County

Lat/Long – 38.049494, -81.787077

Nearest ER: Boone Memorial Hospital: Emergency Room – 701 Madison Ave, Madison, WV 25130

Casing Schedule

10" @ 268' – Cementing Information Unknown

8-1/4" @ 1469' Hard to read numbers – Pulled

6-5/8" @ 1785' – Cementing Information Unknown

3" @ 2475' – Anchor Packer @ 2325', Cave Catcher @ 2416', Cage @ 2437'

TD @ 2475'

Completion: Berea – 2418'-2432' – Shot w/ 60 qts

Fresh Water: 940' Coal?

Salt Water: 940'

Gas Shows: 1952', 2418'-2429'

Oil Shows: None Reported

Coal: 235'-240'

Open Mine: None Reported

Elevation: 1395'

RECEIVED
Office of Oil and Gas

APR 14 2025


Division of Environmental Protection

1. Notify Inspector Terry Urban @ 304-549-5915, 48 hrs prior to commencing operations.
2. Check and record pressures on csg/tbg. Blow down and kill well as necessary.
3. Check TD w/ sandline/tbg.
4. Attempt to unset anchor packer and TOO H w/ 3" tbg, laying down.
5. Pump 6% Bentonite gel between each plug.
6. TIH w/ tbg to 2465' or as deep as possible (may stop at cage @ 2437' if tbg could not be TOO H). Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 20 bbls gel. Pump 100' Class L/Class A cement plug from 2465' to 2365' (Completion Plug – Berea Plug). Approximately 19 sks @ 1.14 yield. Tag TOC. Top off as needed. Do not omit any plugs listed below. Perforate as needed.
7. TOO H w/ tbg to 2002'. Pump 100' Class L/Class A cement plug from 2002' to 1902' (Gas Show Plug). Approximately 19 sks @ 1.14 yield. Tag TOC. Top off as needed. Do not omit any plugs listed below. Perforate as needed.
8. Attempt to pull 6-5/8" csg.
9. TIH w/ tbg to 1835'. Pump 100' Class L/Class A cement plug from 1835' to 1735' (6-5/8" Csg Shoe Plug). Approximately 25 sks @ 1.14 yield. Tag TOC. Top off as needed. Do not omit any plugs listed below. Perforate as needed.
10. If 6-5/8" csg will not pull, free point 6-5/8" csg. Cut and TOO H. Set 100' Class L/Class A cement plug across csg cut. 50' in/out of cut. TOO H w/ tbg to top of plug. Approximately 30 sks @ 1.14 yield. Tag TOC. Top off as needed. Do not omit any plugs listed below. Perforate as needed. If operationally feasible can combine with the 8-1/4" Csg Shoe & Elevation Plug.

Operator to Core with Cement All Oil & Gas Formation
Including Salt Elevation Coals & Water If three inch will
pull should core injun on first plug

Agenda 42.25 05/02/2025

11. TOOH w/ tbg to 1519'. Pump 174' Class L/Class A cement plug from **1519' to 1345' (8-1/4" Csg Shoe & Elevation Plug)**. Approximately 63 sks @ 1.14 yield. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed. If operationally feasible can combine with the 6-5/8" Csg Cut Plug.**
12. TOOH w/ tbg to 990'. Pump 100' Class L/Class A cement plug from **990' to 890' (Water Plug)**. Approximately 39 sks @ 1.14 yield. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
13. Attempt to pull 10" csg.
14. TOOH w/ tbg to 318'. Pump 318' **Expanding Class L/Class A** cement plug from **318' to Surface (10" Csg Shoe, Coal, & Surface Plug)**. Approximately 25 sks @ 1.14 yield. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
15. Reclaim location and well road to WV DEP specifications and erect P&A well monument.

 4.2.25

RECEIVED
Office of Oil and Gas

APR 14 2025

05/02/2025

665-1122

FORM O. B. 27-10-2-17-24

THE OWENS BOTTLE COMPANY

Serial Well No. 257

Lease No. 234

Elevation

(Bedford)				RECORD OF WELL No. 12				on the				Conductor, Casing and Tubing				GAS WELL			
Abram G. Nesbitt				of 3131.05 Acres				District				Conductor 13				INITIAL OPEN FLOW			
in Croc				State of W. Va.				Casing 10"				268 268				504,000 cubic feet			
Boon				Drilling Commenced 4-4-27				Drilling Completed 5-28-27				Tubing 3"				CLOSED IN PRESSURE			
Drilling to cost per foot				Contractor 1st O. L. O. Tools				Address:				Packer Anchor				Tubing 3"			
Tool Pusher - J. E. Miller				Drillers' Names H. C. Zellar				G. F. Warren				Set 2125				1 Min. 21			
Well Abandoned and plugged				Cave Catcher 2416				Cage 2437				2 Min. 36				Pounds			
				Shot 5/24 10 27 with 60 lbs.				Top of Shot 2418				3 Min. 60				Pounds			
				Bottom 2432				4 Min. 62				5 Min. 74				Pounds			
												10 Min. 126				Pounds			
												21 Hours 375				Inches			
																Oil flowed			
																Oil pumped			

DRILLER'S RECORD

FORMATION	Top	Bottom	Thickness	REMARKS
Surface	0	10	10	
Slate	10	30	20	
Sand	30	120	90	
Lime Shell	120	170	50	
Sand	170	235	65	
Coal	235	240	5	
Slate & Shells	240	360	120	
Sandy Lime	360	420	60	
Lime, Black	420	480	60	
Lime Shells	480	650	170	
Sand	650	775	125	
Slate	775	780	5	
Sand	780	1110	330	Hole full water at 940
Slate	1110	1120	10	
Salt Sand	1120	1370	250	
Slate & Shell	1370	1420	50	
Sand	1420	1460	40	
Slate	1460	1464	4	
Salt Sand	1464	1545	81	
Red Rock	1545	1553	8	
Lime Shells	1553	1610	57	
Red Rock	1610	1612	2	
Slate	1612	1634	22	
Marion Sand	1634	1670	36	
Slate & Shells	1670	1725	55	
Little Lime	1725	1755	30	
Pencil Cave	1755	1759	4	
Big Lime	1759	1950	191	
Big Injun	1950	1975	25	Show of Gas at 1952
Weir Sand	1975	2175	200	
Slate	2175	2318	143	

RECEIVED

NOV - 1 1977

OIL & GAS DIVISION
DEPT. OF MINES

RECEIVED
Office of Oil and Gas

APR 14 2025

WV Department of
Environmental Protection

05/02/2025

Well #12, Serial 5257

DRILLER'S RECORD

Bedford

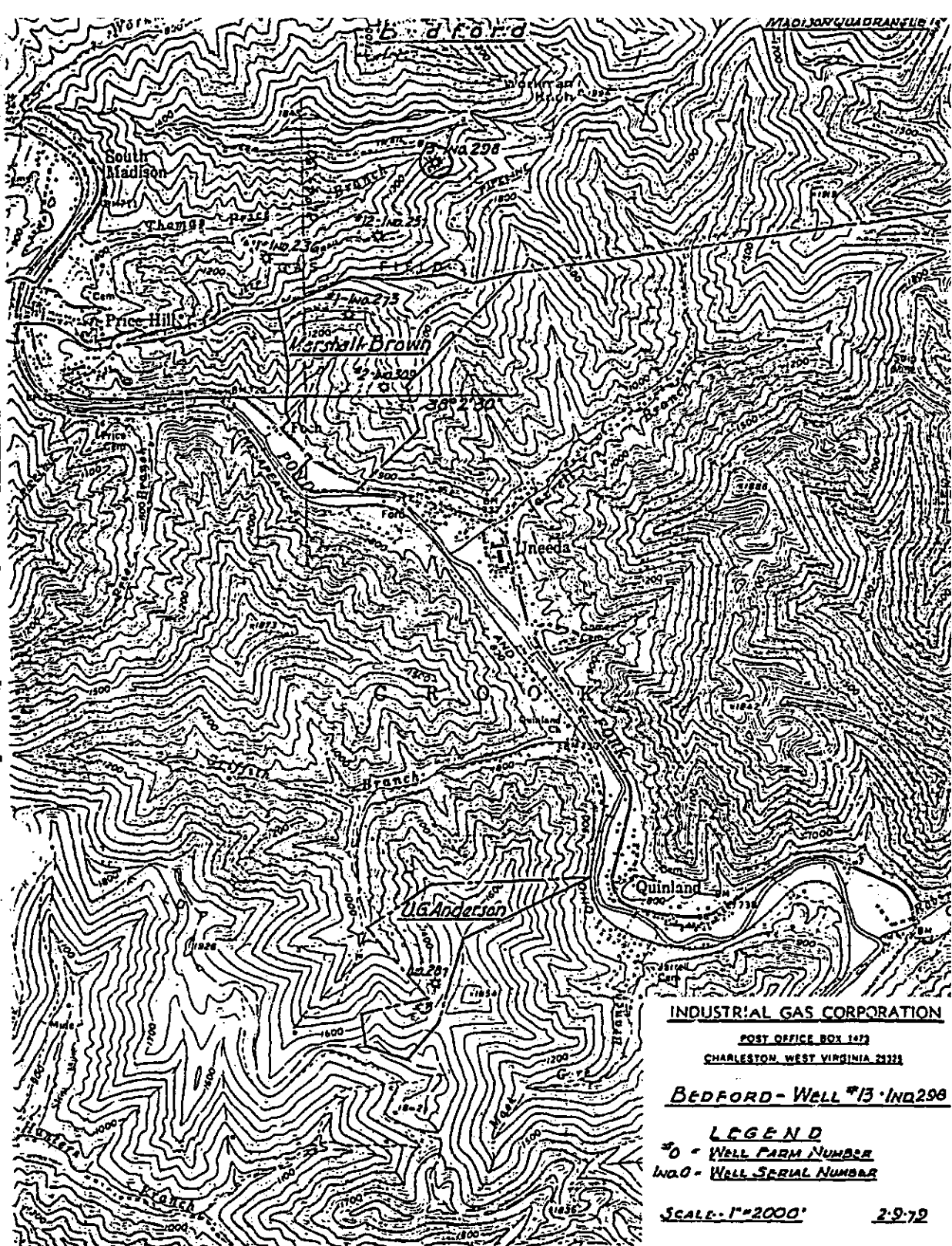
FORMATION	TOP	BOTTOM	THICKNESS	REMARKS	DATE
Lime	2318	2333	15		
Slate	2333	2396	63		
Brown S.ale	2398	2416	20		
Area	2416	2438	22	Gas at 2416-2423	
Lime	2438	2453	15		
Slate	2453	2475	22		
Total Depth		2475		Test before shot 527,000 " after " 677,000	

RECEIVED
Office of Oil and Gas

APR 14 2025

Department of
Environmental Protection

05/02/2025



RECEIVED
Office of Oil and Gas

APR 14 2025

WV Department of
Environmental Protection

05/02/2025

005-1122

THE OWENS BOTTLE COMPANY

FORM O. B. 20-10-0-17-20

Serial Well No. 257

Lease No. 215

Elevation

(Bedford) RECORD OF WELL No. 12 on the Conductor, Casing and Tubing

GAS WELL

Abram G. Nesbitt A Tract of 3131.05 Acres

SIZE NO. OF JOINTS USED IN DRILLING LEFT IN WELL

INITIAL OPEN FLOW
564,000 cubic feet

In Crook & Scott District

Conductor 13

CLOSED IN PRESSURE

Boone County, State of W. Va.

Casing 13

Tubing Casing

Rig Commenced

10 268 268

Derac Pounds

Rig Completed

8 1409

21 Pounds

Drilling Commenced 4-4-27

6 1785 1785

36 Pounds

Drilling Completed 5-28-27

53-16

50 Pounds

Drilling to cost per foot

Tubing 3 2475 2475

62 Pounds

Contractor Is O. L. O. Tools

5 74

Pounds

Address:

Packer Anchor

128 Pounds

Tool Pusher - J. E. Miller

Set 2328

24 Hours 375 Pounds

Drillers' Names H. C. Keller

Cave Catcher 2415

55 Pounds

G. F. Warren

Cage 2437

Oil Well

Well Abandoned and plugged

Shot 5/24 12 27 with 60 qts.

INITIAL PRODUCTION

Top of Choke 2418

Oil flowed barrels

Bottom 2432

Oil pumped barrels

DRILLER'S RECORD

FORMATION	Top	Bottom	Thickness	REMARKS
Surface	0	10	10	
Slate	10	30	20	
Sand	30	120	90	
Lime Shell	120	170	50	
Sand	170	235	65	
Coal	235	240	5	
Slate & Shells	240	380	120	
Sandy Lime	380	420	40	
Lime, Black	420	480	60	
Lime Shells	480	660	180	
Sand	660	775	125	
Slate	775	780	5	
Sand	780	1110	330	Hole full water at 840
Slate	1110	1120	10	
Salt Sand	1120	1370	250	
Slate & Shells	1370	1420	50	
Sand	1420	1460	40	
Slate	1460	1464	4	
Salt Sand	1464	1545	81	
Red Rock	1545	1555	10	
Lime Shells	1555	1610	55	
Red Rock	1610	1618	8	
Slate	1618	1634	16	
Marton Sand	1634	1670	36	
Slate & Shells	1670	1725	55	
Little Lime	1725	1755	30	
Pencil Cave	1755	1759	4	
Big Lime	1759	1950	191	
Big Injun	1950	1975	25	Show of Gas at 1952
Wolf Sand	1975	2175	200	
Slate	2175	2318	133	

RECEIVED

NOV - 1, 1977

OIL & GAS DIVISION
DEPT. OF MINES

RECEIVED
Office of Oil and Gas

APR 14 2025

Environmental Protection

05/02/2025

Well #12, Serial #257

DRILLER'S RECORD

Edford

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS	DATE
Lime	2510	2553	15		
Slate	2553	2603	03		
Green Shale	2603	2616	03		
Area	2616	2638	22	Gas at 2616-2638	
Lime	2638	2651	16		
Slate	2651	2675	22		
Total Depth		2675		Test before shot 527,000 " after " 677,000	

DETROIT

F. M. M. M.

DETROIT

RECEIVED
Office of Oil and Gas

APR 14 2025

05/02/2025

1) Date: 3/28/2025
2) Operator's Well Number GREENBRIER LAND CORP BEDFORD #12

3) API Well No.: 47 - 005 - 01122

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>Tracy & Monica Ballard-Booth</u>	Name <u>None Reported</u>
Address <u>PO Box 564</u>	Address _____
<u>Madison, WV 25130</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>Greenbrier Land Company</u>
_____	Address <u>1528 Bedford Rd.</u>
_____	<u>Charleston, WV 25314</u>
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Terry Urban</u>	(c) Coal Lessee with Declaration
Address <u>PO Box 1207</u>	Name <u>None Reported</u>
<u>Clendenin, WV 25045</u>	Address _____
Telephone <u>(304) 549-5915</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: Chris Veazey
Its: Director of Administration
Address 414 Summers Street
Charleston, WV 25301
Telephone 304-590-7707

RECEIVED
Office of Oil and Gas
APR 14 2025
WV Department of
Environmental Protection

Subscribed and sworn before me this 28th day of March, 2025
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.

05/02/2025

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

USPS CERTIFIED MAIL™



9407 1362 0855 1277 8733 57

TRACY & MONICA BALLARD-BOOTH
PO BOX 564
MADISON WV 25130-0564

US POSTAGE AND FEES PAID
2025-03-28
25301
C4000004
Retail
4.0 OZ FLAT
easypost
090100010763

RECEIVED
Office of Oil and Gas
APR 14 2025
Environmental Protection

05/02/2025

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

USPS CERTIFIED MAIL™



9407 1362 0855 1277 8733 26

GREENBRIER LAND COMPANY
1528 BEDFORD RD
CHARLESTON WV 25314-1917

US POSTAGE AND FEES PAID
2025-03-28
25301
C4000004
Retail
4.0 OZ FLAT
easypost
0901000010763

RECEIVED
Office of Oil and Gas
APR 14 2025

05/02/2025

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) Pond Fork of Little Coal River Quadrangle Madison 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 RECEIVED
Office of Oil and Gas

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

Additives to be used in drilling medium? N/A APR 14 2025

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. N/A WV Department of
Environmental Protection

-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 Chris Veazey

Company Official (Typed Name) Chris Veazey

Company Official Title Director of Administration



Subscribed and sworn before me this 28th day of March, 20 25

Notary Public

My commission expires September 28, 2028

05/02/2025

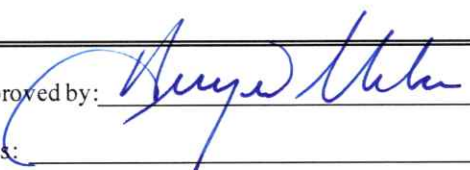
Proposed Revegetation Treatment: Acres Disturbed +/- 1 ac. Prevegetation pH N/ALime 3 Tons/acre or to correct to pH 6.5Fertilizer type 10-20-20 or EquivalentFertilizer amount 500 lbs/acreMulch 2 Tons/acreSeed Mixtures

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:

RECEIVED
Office of Oil and Gas

APR 14 2025

WV Department of
Environmental ProtectionTitle: Inspired Unit 643Date: 4-2-25

Field Reviewed?

☒

Yes

☐

No

05/02/2025



DIVERSIFIED
energy

Date: 3/28/2025

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 4700501122 Well Name GREENBRIER LAND CORP BEDFORD #12

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

Sincerely,

Diversified Energy Permitting Department

RECEIVED
Office of Oil and Gas

APR 14 2025

WV Department of
Environmental Protection

05/02/2025



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.

RECEIVED
Office of Oil and Gas

APR 14 2025

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.

05/02/2025

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.

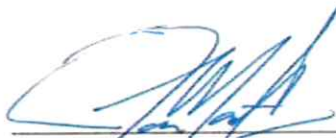
ORDER

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

RECEIVED
Office of Oil and Gas

APR 14 2025

WV Department of
Environmental Protection

05/02/2025



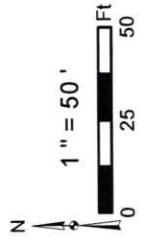
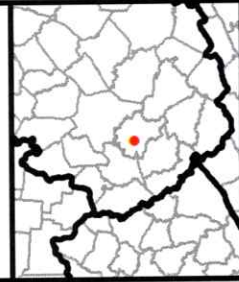
Diversified Gas & Oil
Corporation
100 Diversified Way
Pikeville KY, 41051

47-005-01122

Well Plugging Map

Legend

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



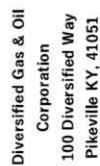
Well No.: 47-005-01122
UTM83-17 Meters
North: 4211576.97
East: 430909.07
Elev.: 439.52 M
Elev.: 1441.64 Ft

Primary Pit

Secondary Pit

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

05/02/2025

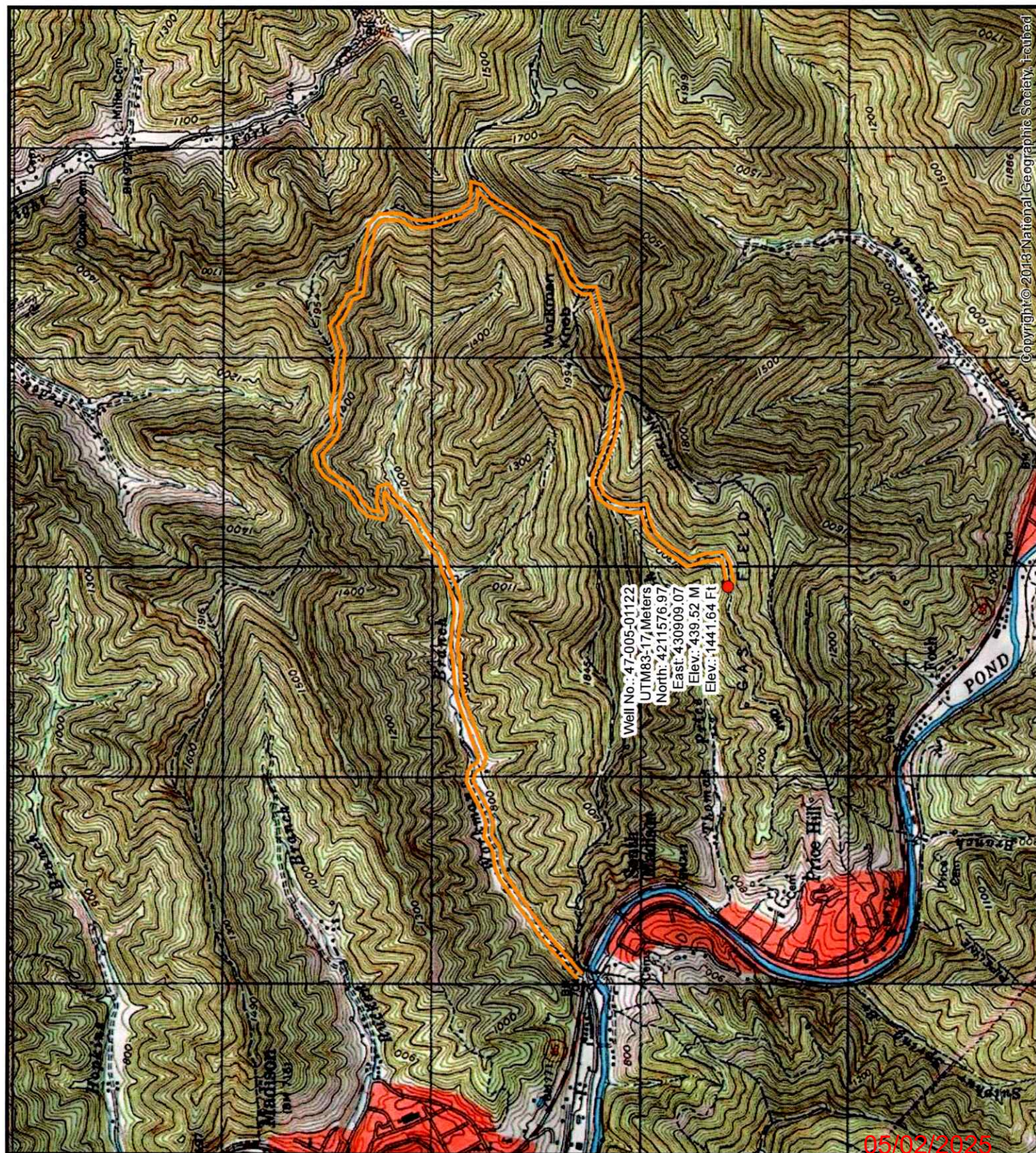


47-005-01122

Well Plugging Map

Legend

- Well
Access Road
Pits
Pad
Public Roads



Copyright © 2013 National Geographic Society. All rights reserved.

05/02/2025

WW-7
8-30-06



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

API: 4700501122 WELL NO.: GREENBRIER LAND CORP BEDFORD #12

FARM NAME: Abram Nesbitt

RESPONSIBLE PARTY NAME: Diversified Production, LLC

COUNTY: Boone DISTRICT: Crook

QUADRANGLE: Madison 7.5'

SURFACE OWNER: Tracy & Monica Ballard-Booth

ROYALTY OWNER: Bedford Land

UTM GPS NORTHING: 4211576.97

UTM GPS EASTING: 43090907 GPS ELEVATION: 1441.64'

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 ____

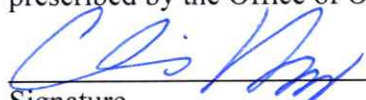
Real-Time Differential ____

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

Chris Veazey - Director of Administration
Title

3/28/25
Date

RECEIVED
Office of Oil and Gas

APR 14 2025

WV Department of
Environmental Protection

05/02/2025

WW-4B

API No. 4700501122
Farm Name Abram Nesbitt
Well No. GREENBRIER LAND CORP BEDFORD #12

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: _____ RECEIVED
Office of Oil and Gas
Its _____ APR 14 2025

WV Department of
Environmental Protection

05/02/2025

SURFACE OWNER WAIVER

Operator's Well
Number

GREENBRIER LAND CORP BEDFORD #12

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

RECEIVED
Office of Oil and Gas

APR 14 2025

WV Department of
Environmental Protection

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

05/02/2025

11/10/2016

PLUGGING PERMIT CHECKLIST
4700501122

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

RECEIVED
Office of Oil and Gas
APR 14 2025
WV Department of
Environmental Protection

05/02/2025

~~#~~ JAMES KENNEDY



DIVERSIFIED
energy

APRIL 11, 2025

~~March 28, 2025~~

~~Terry Urban~~

~~PO Box 1207~~

~~Glendenin, WV 25043~~

~~Mr. Urban~~

Please find enclosed a Permit Application to plug API# 47-005-01122, in Boone 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

RECEIVED
Office of Oil and Gas

APR 14 2025

WV Department of
Environmental Protection

414 Summers Street
Charleston, WV 25301

05/02/2025



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

plugging permit issued for 4700501122

1 message

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

Mon, Apr 28, 2025 at 11:18 AM

To: Nicholas Bumgardner <nbumgardner@dgoc.com>, Chris Veazey <CVeazey@dgoc.com>, Terry W Urban <terry.w.urban@wv.gov>, scook@wvassessor.com

To whom it may concern a plugging permit has been issued for 4700501122.

--

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

 **4700501122.pdf**
3292K

05/02/2025