



---

west virginia department of environmental protection

---

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

Harold D. Ward, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Thursday, November 16, 2023  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

DIVERSIFIED PRODUCTION LLC  
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for 2470  
47-041-02211-00-00

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: MORRISON, A.  
U.S. WELL NUMBER: 47-041-02211-00-00  
Vertical Plugging  
Date Issued: 11/16/2023

Promoting a healthy environment.

11/17/2023

# 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 September 15, 2023  
2) Operator's  
Well No. Morrison A 102211 CNX  
3) API Well No. 47-041-02211

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 1136.12' Watershed Hackers Creek  
District Hackers Creek County Lewis Quadrangle Berlin 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 Kenneth Greynolds  
Address 613 Broad Run Rd.  
Jane Lew, WV 26378

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**

RECEIVED  
Office of Oil and Gas

OCT 27 2023

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 *Kenneth Greynolds* Date 10-25-23

11/17/2023

PLUGGING PROGNOSIS

West Virginia, Upshur County  
API # 47-041-02211

Casing Schedule

6-5/8" csg @ 1567' (set on packer)  
5-3/16" csg @ 2164' (set on packer)  
TD @ 2355'

Completion: none listed

Fresh Water: None Reported

Saltwater: 800'-850'

Coal: 140'

Oil Show: None Reported

Gas Show: 2278'-2319'

Elevation: 1140'

RECEIVED  
Office of Oil and Gas  
OCT 27 2023  
WV Department of  
Environmental Protection

1. Notify inspector, Ken Greynolds @ (304) 206-6613, 48 hrs. prior to commencing operations.
2. Check wellhead pressure and tag TD w/ wireline.
3. Run in to depth @ 2319'. Kill well as needed with 6% bentonite gel and fill rat hole. Pump at least 10 bbls gel. Pump 155' Class L cement plug from 2319' to 2164' (gas show plug). Tag TOC. Top off as needed.
4. Pump 6% bentonite gel between all plugs.
5. Free point 5-3/16" csg. Cut and TOOH. Set 100' Class L cement plug across csg cut. 50' in/out of cut. TOOH w/ tbg to top of plug. **Set 100' plug across casing shoe if all of 5-3/16" casing isn't completely removed. Do not omit any plugs listed below. Perforate as needed.**
6. Free point 6-5/8" csg. Cut and TOOH. Set 100' Class L cement plug across csg cut. 50' in/out of cut. TOOH w/ tbg to top of plug. **Set 100' plug across casing shoe if all of 6-5/8" casing isn't completely removed. Do not omit any plugs listed below. Perforate as needed.**
7. TOOH w/ tbg to 1190'. Pump 100' Class L Cement plug from 1190' to 1090' (elevation plug)
8. TOOH w/ tbg to 900'. Pump 150' Class L Cement plug from 900' to 750' (Saltwater plug)
9. TOOH w/ tbg to 190'. Pump 190' **Class L Expandable** cement plug from 190' to Surface. (Coal and Surface plug).
10. Reclaim location and well road to WV DEP specifications and erect P&A well monument.

*Ken L. Greynolds*  
10-25-23

11/17/2023

Record of Hope Natural Gas Company  
 Well No. 2470 District Parsons  
 Located on B. M. Morrison Farm  
 District Hartness Creek County Sumner State W. Va.  
 Location Made 2-1-17 First Work Done 2-12-17  
 Rig Commenced 2-1-17 Rig Completed 2-27-17  
 Drilling Commenced 2-29-17 Drilling Completed 4-8-17  
 Rly Contractor H. F. Co. by Billy Napp Drilling Contractor Fringer & Bell 285  
 Drillers L. D. Stanger - J. L. Patton H. S. St. Louis, Mo. 148  
 Tool Dressers A. M. Dupin - L. R. Alexander

FORMATION	TOP	BOTTOM	Stratigraphic Measurements	Water Faced Depth	GS Faced Depth	GS Faced Depth	REMARKS
Native Coal							
Pittsburg Coal			about 140 ft below				
Little Dunbar	370	400	"				
Big Dunbar	510	540	"				
Gas Sand	700	730	"	800-850			
First Salt	790	860	"				
Second Salt	870	970	"				
Maxon	1065	1075	"				
Little Lime	1450	1465	"				
Pencil Cave	1465	1475	"				
Big Lime	1475	1555	"				
Big Injun	1555	1640	"				
Squaw	1750	1810	"				
Berea	1840	1880	"				
Gantz	1890	1978	"				
Silly Foot	1950	1970	"				
Thiny Foot	2142	2165	"				
Gordon Stray	2192	2208	"				
Gordon	2213	2339	"				
Roath							
Fifth							
Payard							
Total Depth		2355	Estimated				

RECEIVED  
 Office of Oil and Gas  
 OCT 27 2023  
 WV Department  
 Environmental Protection

7778-729 1 1/2 in 5 1/2 leg

SIZE	Closed to Well		Put in Well		Failed Out		Left in Well		Transferred Before Completion		Left at Well Not in Use		If more than two stages of casing are left in hole, also record for location of casing stage
	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	
13" Csg.													
10" "	2223	3	196	9	196	9					2223	3	
8 1/2" "	1480		1043		1043				1480				
6 5/8" "	1798	9	1567		1567						1731	9	
5 1/2" "	2101	8	2164		2164						37	8	
4" T.C.	2477	2									2477	2	
4" B.C.	5												

SIZE	KIND	Amount Anker	Amount Along Anker	REMARKS
8 1/2" Csg.	PK			
6 5/8" Csg.	PK			

DATE	Gauge	Top of Hole	Bottom of Hole	Pump	Shot	Test Before Shot			Test After Shot			Test After Shot by Hours	By Whose Order
						Reading	Liquid	Opening	Reading	Liquid	Opening		

**CEMENTING RECORD**

Date Cemented..... Site Hole Cemented..... Site Casing Cemented.....  
 Top Pittsburg Coal..... Top Cementing..... Amount Cement Used.....  
 Bottom Pittsburg Coal..... Bottom Cementing..... Amount Sand Used.....  
 At.....  
 Remark: MAY 12 1911 U.S. Nat. Cemented Signature of persons who cemented well  
 RETURNED APR 20 1912 C. A. R.  
 WELL BOOK.....  
 LEAD RECORD.....  
 LEAD RECORD.....  
 WALL MAP.....  
 LOCATION BOOK.....  
 CONTRACTOR'S PLAN.....  
 041-2211 approved by W. J. Dray  
 11/17/2023

WW-4A  
Revised 6-07

1) Date: 9/15/2023  
2) Operator's Well Number Morrison A 102211 CNX

3) API Well No.: 47 - 041 - 02211

**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>Carl M. &amp; Kimberly A. Bosley</u>	Name _____
Address <u>463 Mountaineer Rd.</u>	Address _____
<u>Weston, WV 26452</u>	
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>Carl M. &amp; Kimberly A. Bosley</u>
	Address <u>463 Mountaineer Rd.</u>
	<u>Weston, WV 26452</u>
(c) Name _____	Name _____
Address _____	Address _____
	RECEIVED
	Office of Oil and Gas
6) Inspector <u>Kenneth Greynolds</u>	(c) Coal Lessee with Declaration
Address <u>613 Broad Run Rd.</u>	Name _____
<u>Jane Lew, WV 26378</u>	Address _____
Telephone <u>(681) 990-6948</u>	
	OCT 27 2023
	WV Department of
	Environmental Protection

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

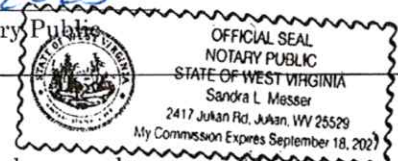
- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

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: Permitting Supervisor  
 Address 414 Summers Street  
Charleston, WV 25301  
 Telephone 304-590-7707

Subscribed and sworn before me this 15th day of September 2023  
Sandra L. Messer  
 My Commission Expires Sept. 18, 2027



**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](mailto:depprivacyofficer@wv.gov).

11/17/2023

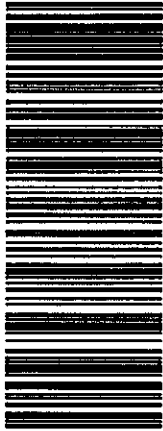
Diversified Gas & Oil Corporation  
Permitting Department  
414 SUMMERS STREET  
2ND. FLOOR  
CHARLESTON WV 25301

RECEIVED  
Office of Oil and Gas

OCT 27 2023

WV Department of  
Environmental Protection

USPS CERTIFIED MAIL™



9407 1361 0544 0366 9574 95



CARL M & KIMBERLY A BOSLEY  
463 MOUNTAINEER RD  
WESTON WV 26452-7368

US POSTAGE AND FEES PAID  
2023-09-15  
25301  
CA000004  
Retail  
4.0 OZ/EA/T



easyPost  
powered by InPost  
0901000008104

11/17/2023

**API 47-041-02211**

**Royalty Owners**

Clara Allman Blackburn

Mary Gaffey

Melissa Alten

Jamess M. & Melissa A. Allman

Lewis Morrison

Clinton Muir

Waco Oil & Gas Co. Inc

Barry R. Reid

Mary V. Courtney

James Howard Allman, Jr.

Garnet Gas Corp.

Mike Ross, Inc.

Cynthia Shutts

Shirley A. Nevels

Eigg Land Limited

John R. Muir

Donald E. Davis

C. David Utt

Mary V. Courtney

Janice Reid Lanski

Allen J. Weimer

James W. Morrison

Murrell Blake

Calvin R. Morrison

Paula Jane Morrison Taylor

Donald D. Alexander

Wavalyn C. Molchan

Anne R. Miller

Lloyd R. Alexander

Stephanie L. Deal

Sandra A. Dawson

Virginia E. Posey

Roger Lee Smith

Kenneth Wayne Morrison

RECEIVED  
Office of Oil and Gas

OCT 27 2023

WV Department of  
Environmental Protection

11/17/2023





**DIVERSIFIED**  
energy

Date: 9/15/2023

James Martin  
Office of Oil and Gas  
601 57<sup>th</sup> 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 4704102211 Well Name Morrison A 102211 CNX

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

Sincerely,

Chris Veazey  
Permitting Supervisor  
304-590-7707

RECEIVED  
Office of Oil and Gas

OCT 27 2023

WV Department of  
Environmental Protection



west virginia department of environmental protection

Office of Oil and Gas  
601 57<sup>th</sup> 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**

RECEIVED  
Office of Oil and Gas

OCT 27 2023

WV Department of  
Environmental Protection

**REPORT OF THE OFFICE**

In response to industry requests, the West Virginia Department of Environmental Protection, Office of Oil and Gas has reviewed the proposed use of American Petroleum Institute (API) Class L cement to be used in place of API Class A cement for well plugging.

**FINDINGS OF FACT**

1. On July 28, 2022, Diversified Gas & Oil Co. (DGO) submitted a variance request from Legislative Rule 35CSR4 for the use of API Class L cement in place of API Class A cement, relating to the plugging of conventional wells.
2. Laboratory analysis submitted by DGO on July 28, 2022, indicates API Class L cement is comparable to API Class A cement and thereby satisfies the requirements of the West Virginia Code.
3. Contemporaneously, the Chief of the Office of Oil and Gas also chose to consider a variance to Legislative Rule 35CSR8 Section 20.1., for the use of API Class L cement in place of API Class A cement, relating to the plugging of horizontal wells.

Promoting a healthy environment.

11/17/2023

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

OCT 27 2023

WV Department of  
Environmental Protection

11/17/2023

WW-9  
(5/16)

API Number 47 - 041 - 02211  
Operator's Well No. Morrison A 102211 CNX

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) Hackers Creek Quadrangle Berlin 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

RECEIVED  
Office of Oil and Gas

OCT 27 2023

WV Department of  
Environmental Protection

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

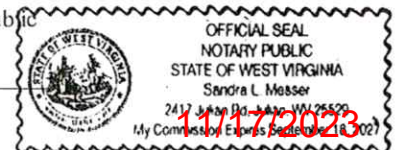
Company Official Title Manager Plugging Operations

Subscribed and sworn before me this 15th day of September, 2023

Sandra L. Messer

Notary Public

My commission expires Sept. 18, 2027



Proposed Revegetation Treatment: Acres Disturbed +/- 1 ac. Prevegetation pH \_\_\_\_\_

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20 or Equivalent

Fertilizer amount TBD 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: *Wendy L. Reynolds*

Comments: \_\_\_\_\_

RECEIVED  
Office of Oil and Gas

OCT 27 2023

WV Department of  
Environmental Protection

Title: OIL & GAS INSPECTOR Date: 10-25-23

Field Reviewed? (  ) Yes (  ) No








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

47-041-02211

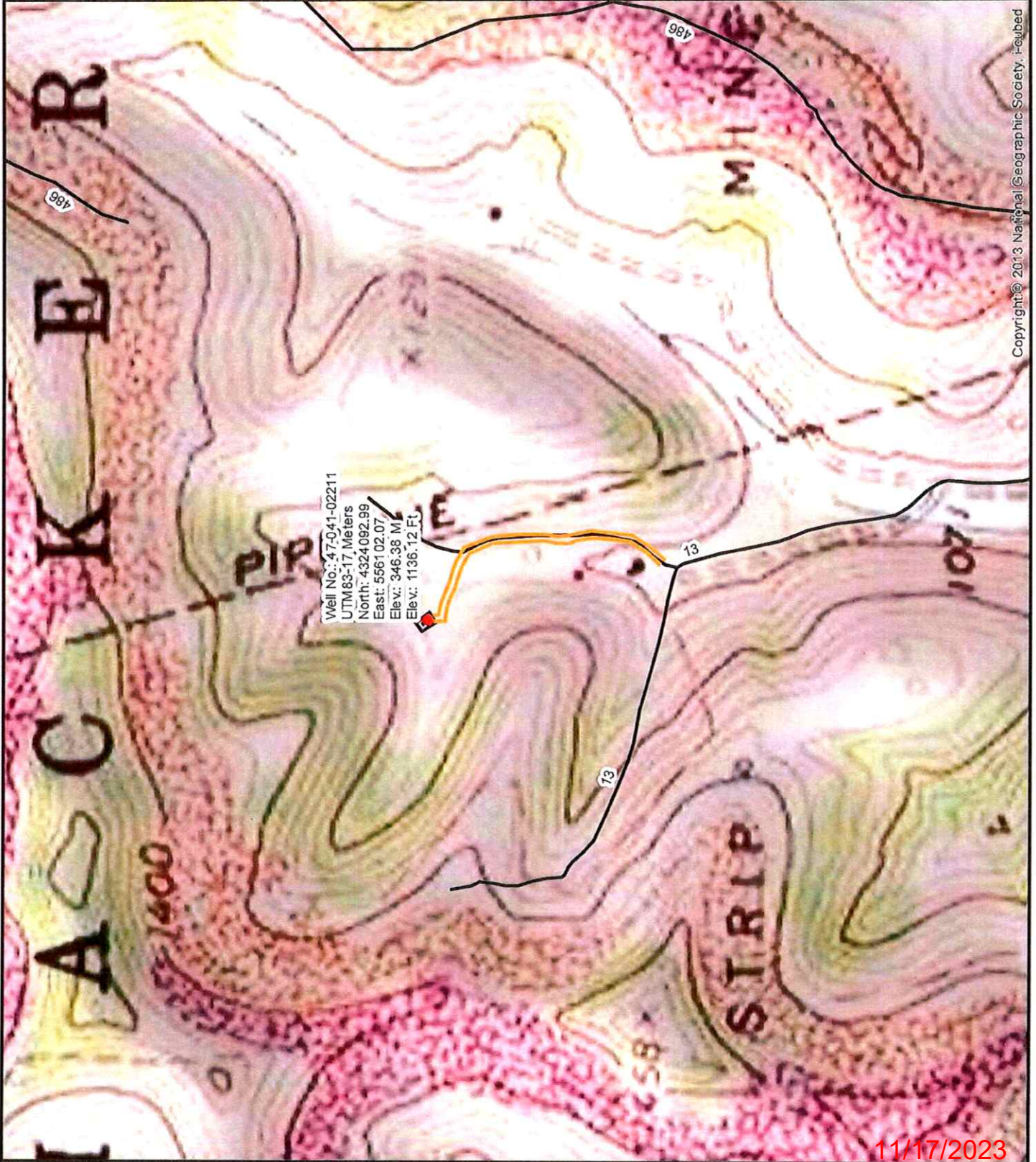
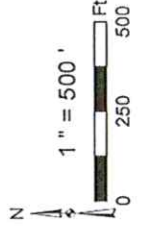
Plugging Map

**Legend**

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

RECEIVED  
 Office of Oil and Gas  
 OCT 27 2023

WV Department of  
 Environmental Protection



Copyright © 2013 National Geographic Society. i-Quad

11/17/2023








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

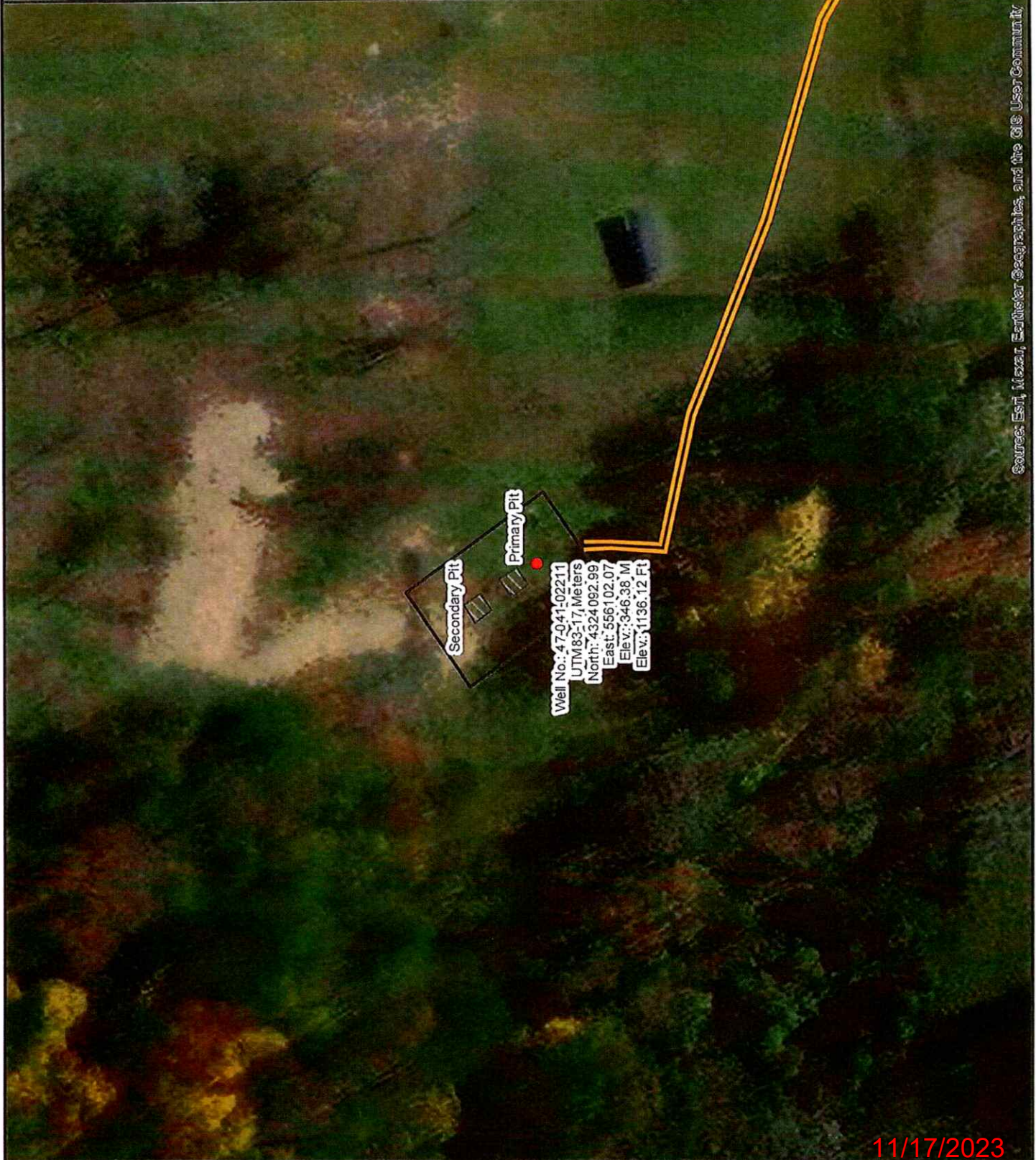
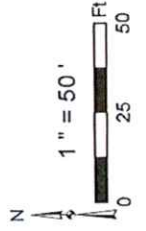
47-041-02211

Plugging Map

**Legend**

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

RECEIVED  
 Office of Oil and Gas  
 OCT 27 2023  
 WV Department of  
 Environmental Protection



Well No.: 47-041-02211  
 UTM83-17, Meters  
 North: 4324092.99  
 East: 556102.07  
 Elev.: 346.38 M  
 Elev.: 1136.12 Ft

Secondary Pit

Primary Pit

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

11/17/2023

WW-7  
8-30-06



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

API: 4704102211 WELL NO.: Morrison A 102211 CNX  
FARM NAME: A.N. Morrison  
RESPONSIBLE PARTY NAME: Diversified Production, LLC  
COUNTY: Lewis DISTRICT: Hackers Creek  
QUADRANGLE: Berlin 7.5'  
SURFACE OWNER: Carl M. & Kimberly A. Bosley  
ROYALTY OWNER: See Attached  
UTM GPS NORTHING: 4324092.99  
UTM GPS EASTING: 556102.07 GPS ELEVATION: 1136.12'

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

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS  : Post Processed Differential   
Real-Time Differential

Mapping Grade GPS  : Post Processed Differential   
Real-Time Differential

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

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

  
Signature

Chris Veazey - Permitting Supervisor  
Title

09/15/23  
Date

RECEIVED  
Office of Oil and Gas

OCT 27 2023

WV Department of  
Environmental Protection

11/17/2023



HOPE NATURAL GAS COMPANY.

LOCATION FOR WELL No. 9470

DISTRICT

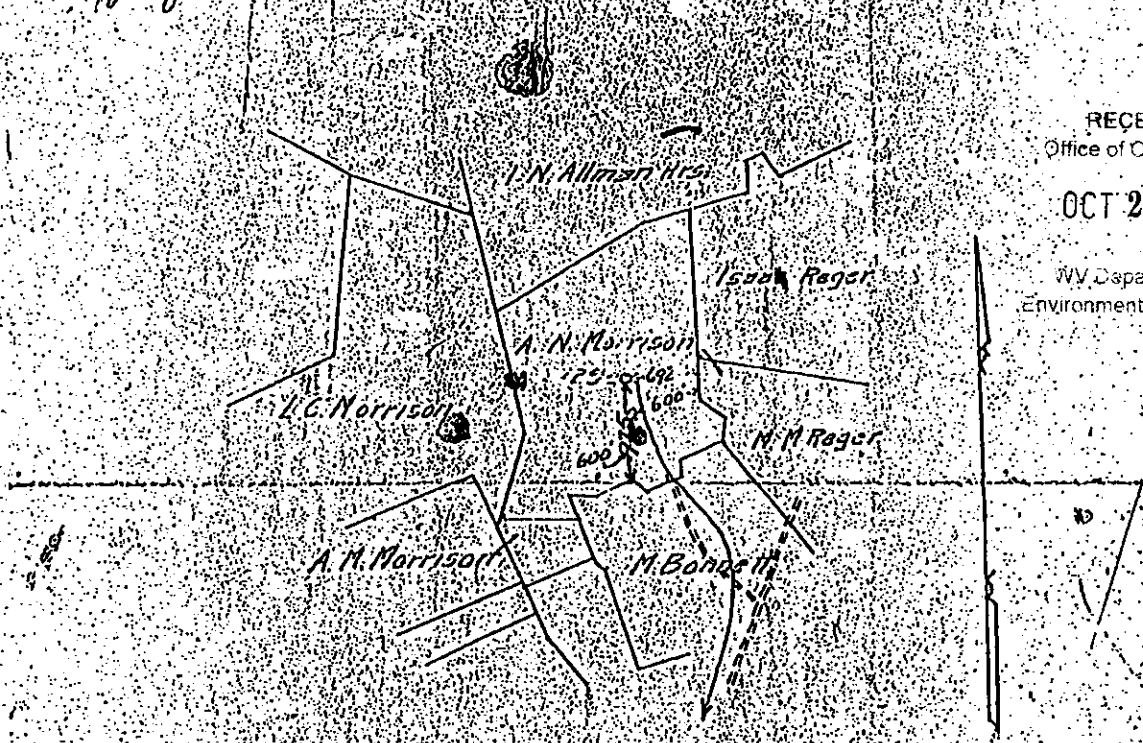
On *Black Horse Creek* Farm, or waters of *Black Horse Creek*

District *Greenbush* County *West Virginia*

Lease No. *3670* Acres *175* S. *289* W.

Scale, one inch equals *200 feet* Sent to *M. C. 2-3-1912*

Location to be *600 feet from M. M. Rager farm line and 600 feet from M. Bennett farm line*



*MS*  
*641-211*

RECEIVED  
Office of Oil and Gas  
OCT 27 2023  
WV Department of  
Environmental Protection

RESERVE *See map and file in office*

SPECIAL INSTRUCTIONS *See map and file in office*

Location made *2-7-12* by *D. O. Lacey* As per plat, except as noted. On field map *2-9-12*

Location changed on account of *Rager and Bennett farm*

Authorized by *J. O. Davis* Date *2-8-12* Signed *W. M. Bradley*

11/17/2023

WW-4B

API No.	<u>4704102211</u>
Farm Name	<u>A.N. Morrison</u>
Well No.	<u>Morrison A 102211 CNX</u>

**INSTRUCTIONS TO COAL OPERATORS  
OWNERS AND LESSEE**

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

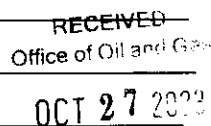
This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24,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

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

**WAIVER**

The undersigned coal operator  / owner  / lessee  / of the coal under this well location has examined this proposed plugging work order. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: \_\_\_\_\_


  
 By: \_\_\_\_\_

Its \_\_\_\_\_

WV Department of  
 Environmental Protection

11/17/2023

**SURFACE OWNER WAIVER**

Operator's Well  
Number

Morrison A 102211 CNX

**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:** RECEIVED

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

Office of Oil and Gas

OCT 27 2023

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

11/17/2023



**DIVERSIFIED**  
energy

September 15, 2023

Kenneth Greynolds  
613 Broad Run Rd.  
Jane Lew, WV 26378

Mr. Greynolds

Please find enclosed a Permit Application to plug API# 47-041-02211, in Lewis 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*  
**Chris Veazey**  
Permitting Supervisor

**Diversified Energy Company**  
414 Summers St.  
Charleston, WV 25301  
(304) 590-7707  
Email: [cveazey@dgo.com](mailto:cveazey@dgo.com)

RECEIVED  
Office of Oil and Gas  
OCT 27 2023  
WV Department of  
Environmental Protection

414 Summers Street  
Charleston, WV 25301

11/17/2023

11/10/2016

PLUGGING PERMIT CHECKLIST  
4704102211

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  
OCT 27 2023  
WV Department of  
Environmental Protection

11/17/2023



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

---

## plugging permits issued for 4704100116 04102215 04102211

1 message

---

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

Thu, Nov 16, 2023 at 11:19 AM

To: Chris Veazey <CVeazey@dgoc.com>, Austin Sutler <asutler@nextlvenergy.com>, Phyllis Copley <pcopley@dgoc.com>, Kenneth L Greynolds <kenneth.l.greynolds@wv.gov>, jbreen@assessor.state.wv.us


To whom it may concern, plugging permits have been issued for 4704100116 04102215 04102211.


James Kennedy


WVDEP OOG

---

### 3 attachments

 **4704102211.pdf**  
2457K

 **4704100116.pdf**  
2568K

 **4704102215.pdf**  
2551K

11/17/2023