



west virginia department of environmental protection

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

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

Friday, March 8, 2024
WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for 12
47-049-00921-00-00

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: BLACKSHERE, E. A.
U.S. WELL NUMBER: 47-049-00921-00-00
Vertical Plugging
Date Issued: 3/8/2024

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.

WW-4B
Rev. 2/01

1) Date January 23, 2024
2) Operator's
Well No. EA Blackshere 12
3) API Well No. 47-049 -00921

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 1269.28' Watershed Mahans Run
District Mannington County Marion Quadrangle Mannington 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 Kenny Willett Name Next LVL Energy (Diversified Owned)
Address 2393 Tallmansville Rd. Address 104 Helliport Loop Rd
Buckannon, WV 26201 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
JAN 29 2024
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 Ky Willett Date 1/24/24

Plugging Prognosis

API #: 4704900921

West Virginia, Marion County

RECEIVED
Office of Oil and Gas
JAN 29 2024
WV Department of
Environmental Protection

No Well Record for this well, offset well data from 4704900486 used to develop procedure.

Casing Schedule

10" @ 637'

8-1/4" @ 1687' (no cement or packer data)

6-5/8" @ 2127' (no cement or packer data)

TD @ 2259'

Completion: Perforation – not listed

Fresh Water: None Listed

Salt Water: None Listed

Gas Shows: 2239'

Oil Shows: 2246'

Coal: 700'-704'; 815'-820'

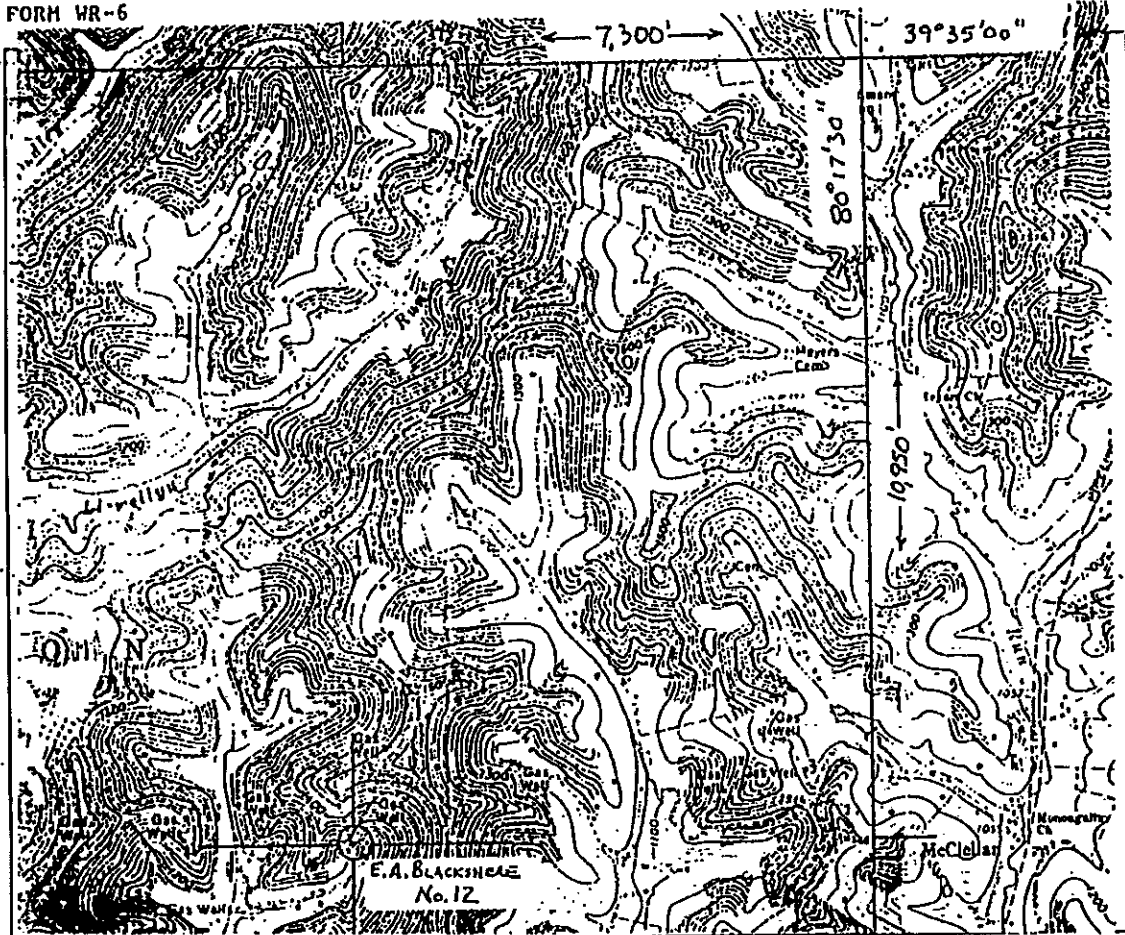
Elevation: 1269'

1. Notify Inspector Kenny Willett @ 681-990-2567, 48 hrs prior to commencing operations.
2. Pull cable tools left in hole and potentially tbg.
3. Check TD w/ sandline/tbg.
4. Check and record pressures on csg/tbg
5. Pump Gel between each plug.
6. Run in to 2250'. Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 10 bbls gel. Pump 173' Class L cement plug from **2250' to 2077' (Hydrocarbon show plug)**. Tag TOC. Top off as needed.
7. 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. **Do not omit any plugs listed below. Perforate as needed.**
8. Attempt to pull 8-1/4" csg, if it isn't pulled, set plug across shoe: TOOH w/ tbg to 1286'. Pump 100' Class L cement plug from **1737' to 1637' (8-1/4" csg shoe plug)**.
9. Free point 8-1/4" 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. **Do not omit any plugs listed below. Perforate as needed.**
10. TOOH w/ tbg to 1396'. Pump 100' Class L cement plug from **1319' to 1219' (Elevation plug)**.
11. TOOH w/ tbg to 870'. Pump 220' **Expandable Class L** cement plug from **870' to 650' (Coal Show plug)**.
12. Attempt to pull 10" csg, if it isn't pulled, set plug across shoe: TOOH w/ tbg to 650'. Pump 63' Class L cement plug from **650' to 587' (10" csg shoe plug)**.
13. Free point 10" 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. **Do not omit any plugs listed below. Perforate as needed.**
14. TOOH w/ tbg to 100'. Pump 267' Class L cement plug from **100' to Surface. (Surface plug)**.

Ky Willett
1/24/24

15. Reclaim location and well road to WV DEP specifications and erect P&A well monument.

RECEIVED
Office of Oil and Gas
JAN 29 2024
WV Department of
Environmental Protection



I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief.

SIGNED Timothy P. Roush
 TITLE Supervisor of Surveying & Mapping

RECEIVED
 MAY 10 1989

DATE May 3, 19 89
 OPERATORS WELL NO. E.A. BLACKSHEAR No. 12
 API WELL NO. 47-049-0921

DIVISION OF OIL & GAS
 DEPARTMENT OF ENERGY

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (I.E. "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION _____ WATER SHED MAHAN RUN
 DISTRICT MANNINGTON COUNTY MARION
 QUADRANGLE MANNINGTON 7.5

SURFACE OWNER _____ ACREAGE _____

OIL & GAS ROYALTY OWNER Union Trust & Deposit Co. LEASE ACREAGE 450
 LEASE NO. 4946-50

PRODUCING FORMATION BIG INJUN TOTAL DEPTH 2186

WELL OPERATOR Pennzoil Products Company DESIGNATED AGENT James A. Crews

ADDRESS P.O. Box 5519 ADDRESS P.O. Box 5519
Vienna, W.VA. 26105 Vienna, W.VA. 26105

WV Department of Environmental Protection

JAN 29 2024

RECEIVED
 Office of Oil and Gas



JAN 29 2024

RECEIVED
Office of Oil and Gas

⊙ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS



DATE 1-25-72
 OPERATOR'S WELL NO. 14
 API WELL NO. 47-049-0494
 STATE COUNTY PERMIT

FORM IV-B

151E N7 E16

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1946 WATER SHED MAHON RUN
 DISTRICT MARION COUNTY MARION
 QUADRANGLE MARION 7.5

SURFACE OWNER _____ ACRES _____
 OIL & GAS ROYALTY OWNER _____ LEASE ACRES _____
 LEASE NO. _____

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUS OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUS
 TARGET FORMATION _____ ESTIMATED DEPTH _____
 WELL OPERATOR Panzoll Company DESIGNATED AGENT James A. Crews
 ADDRESS P. O. Box 1588 ADDRESS P. O. Box 1588
Parkersburg, WV 26101 Parkersburg, WV 26101

John Blackshere 10

Checked Copy

J. D. Winchester Farm *15* Acres
 District *Maguire County* N. Va. State
 Contractor *S. P. D. T.* Contractor
 Commenced *April 19 1919* Drilling Completed *June 6 1919*
 N. *7* S. *5* E. *16-17* W.

ROCK FORMATION	TOP	BOTTOM	STEEL LINE MEASUREMENT	REMARKS	Elev.
<i>Section</i>		<i>16</i>			<i>1154.5</i> <i>1154.5</i>
<i>Water</i>	<i>170</i>				
<i>Clinton Coal</i>	<i>701</i>	<i>704</i>	<i>632</i>		
<i>Clinton Coal</i>	<i>815</i>	<i>822</i>	<i>815</i>		
<i>Clinton Coal</i>	<i>1751</i>	<i>1784</i>			
<i>Clinton Coal</i>	<i>1790</i>	<i>1815</i>			
<i>Clinton Coal</i>	<i>1415</i>	<i>1455</i>			
<i>Clinton Coal</i>	<i>1575</i>	<i>1575</i>			
<i>Clinton Coal</i>	<i>1585</i>	<i>1635</i>			
<i>Clinton Coal</i>	<i>1670</i>	<i>1670</i>	<i>1670</i>		
<i>Clinton Coal</i>	<i>1800</i>	<i>1832</i>			
<i>Clinton Coal</i>	<i>1930</i>	<i>1970</i>			
<i>Clinton Coal</i>	<i>2070</i>	<i>2081</i>			
<i>Clinton Coal</i>	<i>2081</i>	<i>2084</i>			
<i>Clinton Coal</i>	<i>2084</i>	<i>2146</i>	<i>2146</i>		
<i>Clinton Coal</i>	<i>2146</i>				
<i>Clinton Coal</i>	<i>2187</i>		<i>2187</i>		
<i>Clinton Coal</i>	<i>2222</i>		<i>2222</i>		
<i>Clinton Coal</i>	<i>2254</i>	<i>2254</i>	<i>2254</i>		
<i>Total depth</i>			<i>2254</i>		

CASING RECORD AS TALLIED: NOT STEEL LINE MEASUREMENT

SIZE	PUT IN WELL		PULLED OUT		LEFT IN WELL		Shot Date	Amount	Sand	Result	Packer Size	Depth Set
	FEET	IN.	FEET	IN.	FEET	IN.						
<i>10</i>	<i>637</i>	<i>11</i>					<i>2/19/20</i>	<i>1000</i>	<i>Blue</i>			
<i>8 1/2</i>	<i>1087</i>											
<i>6 3/8</i>	<i>2175</i>											

Production: First 24 Hours *50* Bbls. Gas Test

Approved by *Thos. H. Stanley* Superintendent

RECEIVED
 Office of Oil and Gas
 JAN 29 2024

47-049-0494

WW-4A
Revised 6-07

1) Date: 1/23/2024
2) Operator's Well Number EA Blackshere 12

3) API Well No.: 47 - 049 - 00921

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

<p>4) Surface Owner(s) to be served:</p> <p>(a) Name <u>Larry E. & Gabriele E. Frye</u> Address <u>964 Mohans Run Rd.</u> <u>Mannington, WV 26582</u></p> <p>(b) Name _____ Address _____</p> <p>(c) Name _____ Address _____</p> <p>6) Inspector: <u>Kenny Willett</u> Address <u>2393 Tallmansville Rd.</u> <u>Buckannon, WV 26201</u> Telephone <u>(681) 990-2567</u></p>	<p>5) (a) Coal Operator</p> <p>Name _____ Address _____</p> <p>(b) Coal Owner(s) with Declaration</p> <p>Name <u>G.L. Dudley, Heirs & Assigns</u> Address <u>401 Ocean Bluffs Blvd. #506</u> <u>Jupiter, FL 33477</u></p> <p>Name _____ Address _____</p> <p>(c) Coal Lessee with Declaration</p> <p>Name _____ Address _____</p>
--	---

RECEIVED
Office of Oil and Gas

JAN 29 2024

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 23rd day of January, 2024
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.

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

RECEIVED
Office of Oil and Gas

JAN 29 2024

WV Department of
Environmental Protection

USPS CERTIFIED MAIL™



9407 1362 0855 1202 6106 51



LARRY E & GABRIELE E FRYE
964 MOHANS RUN RD
MANNINGTON WV 26582-7240

US POSTAGE AND FEES PAID
2024-01-23
25301
C4000004
Retail
4.0 OZ FLAT



0901000010711



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

RECEIVED
Office of Oil and Gas
JAN 29 2024
WV Department of
Environmental Protection

USPS CERTIFIED MAIL™



9407 1362 0855 1202 5985 60



GL DUDLEY HEIRS & ASSIGNS
401 OCEAN BLUFFS BLVD APT 506
JUPITER FL 33477-7365

US POSTAGE AND FEES PAID
2024-01-23
25301
C4000004
Retail
4.0 OZELAT



0901000010711





DIVERSIFIED
energy

Date: 1/23/2024

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, DGOCC will be utilizing Class L cement to plug the following well:

API Number 4704900921 Well Name EA Blackshere 12

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
JAN 29 2024
WV Department of
Environmental Protection



west virginia department of environmental protection

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

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

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

**IN THE MATTER OF A VARIANCE FROM)
LEGISLATIVE RULE 35CSR4)
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

JAN 29 2024

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.

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.

RECEIVED
Office of Oil and Gas

JAN 29 2024

WV Department of
Environmental Protection

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

WW-9
(5/16)

API Number 47 - 049 - 00921
Operator's Well No. EA Blackshere 12

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) Mahans Run Quadrangle Mannington 7.5'

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes No
 Will a pit be used? Yes No

If so, please describe anticipated pit waste: Production fluid and cement returns.

Will a synthetic liner be used in the pit? Yes No If so, what ml.? 20

Proposed Disposal Method For Treated Pit Wastes:

- Land Application (if selected provide a completed form WW-9-GPP)
- * Underground Injection (UIC Permit Number 2D03902327 002)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain _____)

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

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

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

Additives to be used in drilling medium? N/A

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. N/A

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) N/A

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

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature Chris Veazey

Company Official (Typed Name) Chris Veazey

Company Official Title Manager Plugging Operations

Subscribed and sworn before me this 23rd day of January

Jeffrey Bush
My commission expires September 28, 2024



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.

RECEIVED
Office of Oil and Gas

JAN 29 2024

Plan Approved by: Ky Wickes

WV Department of
Environmental Protection

Comments: _____

Title: _____ Date: 1/24/24

Field Reviewed? () Yes () No

WW-7
8-30-06




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

API: 4704900921 WELL NO.: EA Blackshere 12
FARM NAME: EA Blackshere
RESPONSIBLE PARTY NAME: Diversified Production, LLC
COUNTY: Marion DISTRICT: Mannington
QUADRANGLE: Mannington 7.5'
SURFACE OWNER: Larry E. & Gabriele E. Frye
ROYALTY OWNER: Clarence A. Sams
UTM GPS NORTHING: 4378427.73
UTM GPS EASTING: 558650.50 GPS ELEVATION: 1269.28'

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

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

01/23/24
Date

RECEIVED
Office of Oil and Gas

JAN 29 2024

WV Department of
Environmental Protection



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

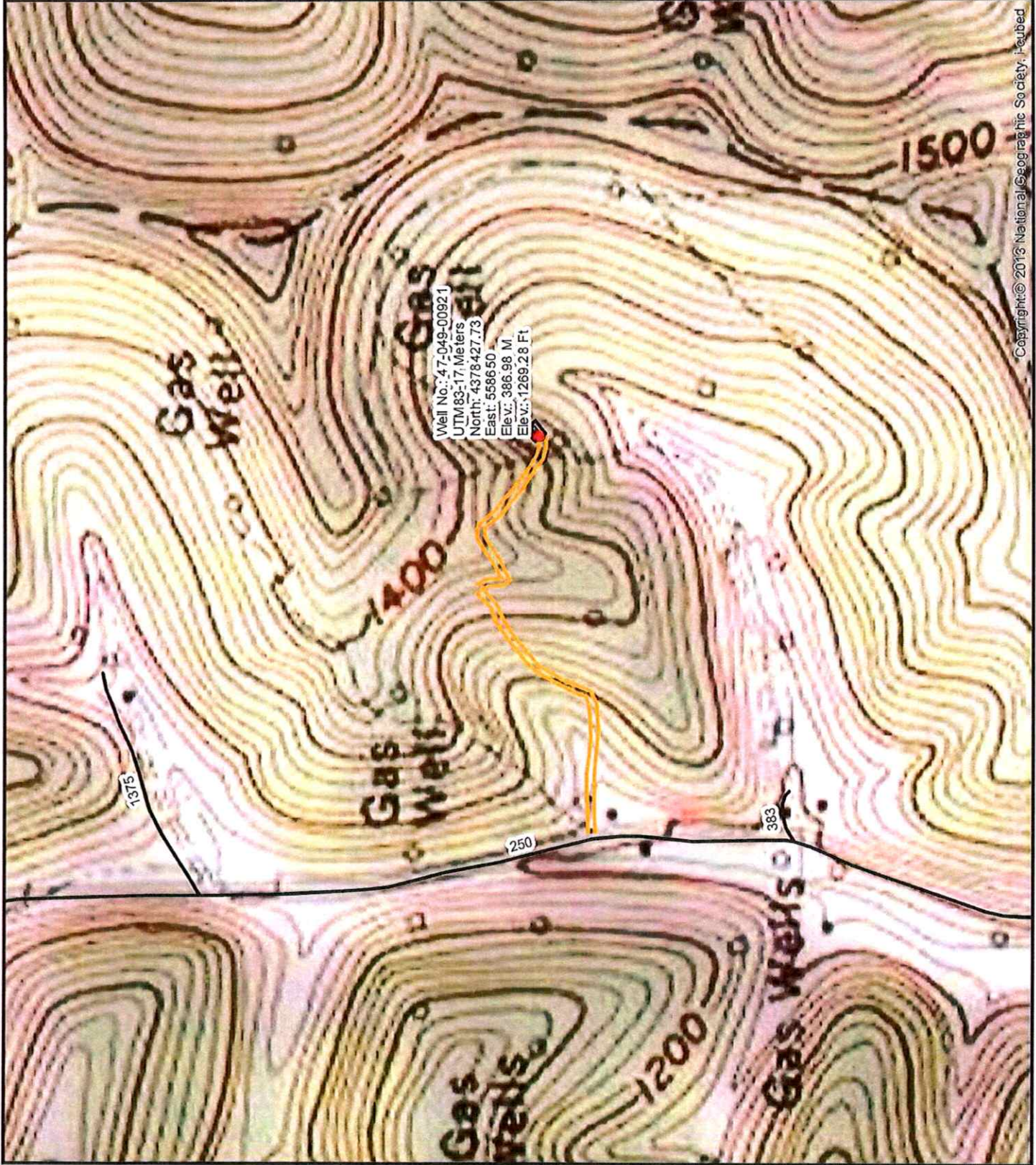
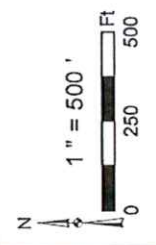
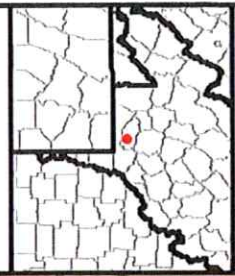
47-049-00921

Plugging Map

Legend

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

RECEIVED
 Office of Oil and Gas
 JAN 29 2024
 WV Department of
 Environmental Protection



Copyright © 2018 National Geographic Society, Inc.



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

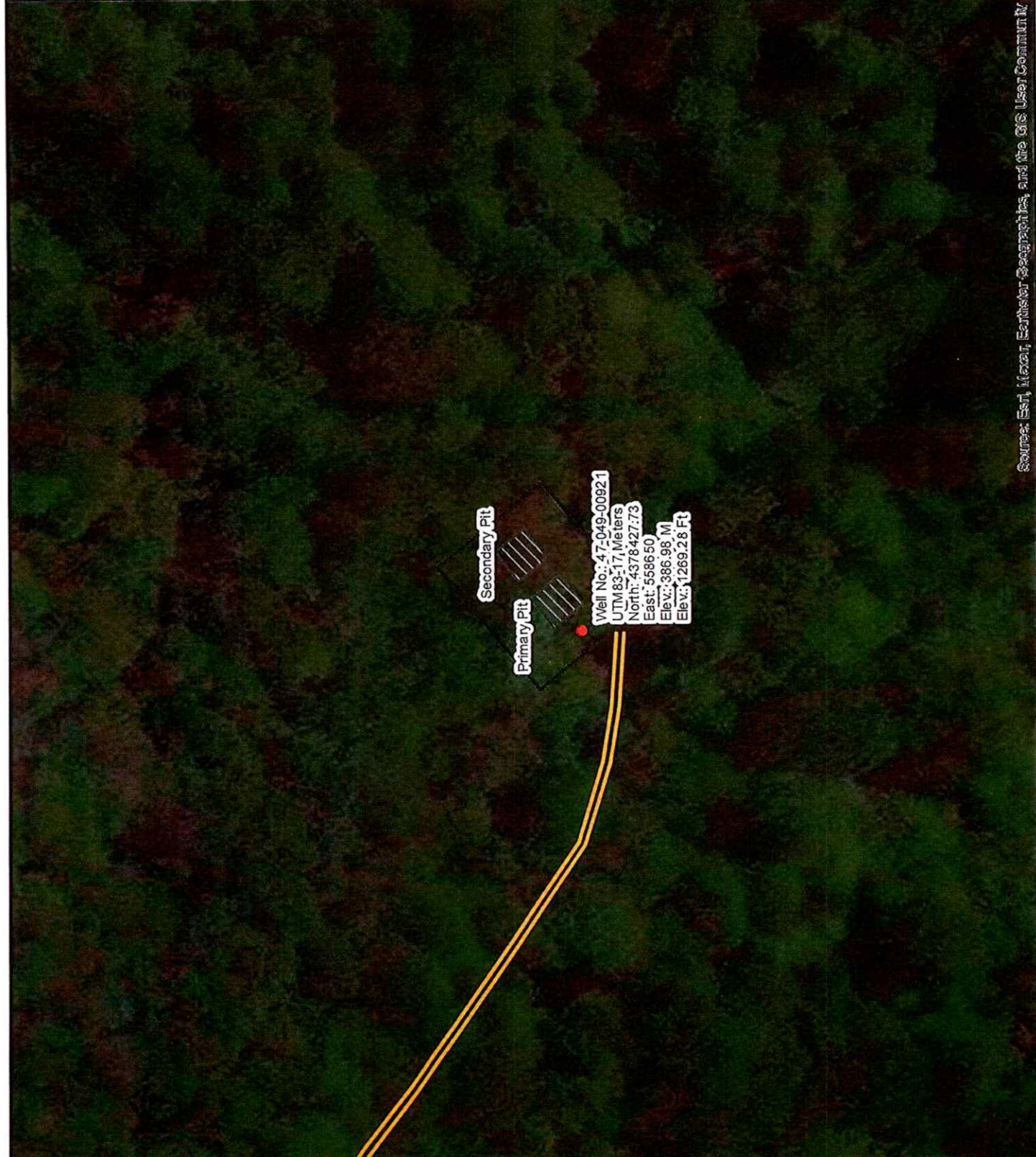
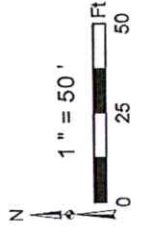
47-049-00921

Plugging Map

Legend

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

RECEIVED
Office of Oil and Gas
JAN 29 2024
WV Department of
Environmental Protection



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

SURFACE OWNER WAIVER

Operator's Well
Number

EA Blackshere 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

JAN 29 2024

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

WW-4B

API No.	<u>4704900921</u>
Farm Name	<u>EA Blackshere</u>
Well No.	<u>EA Blackshere 12</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.

RECEIVED
Office of Oil and Gas

JAN 29 2024

WV Department of
Environmental Protection

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 _____

11/10/2016

PLUGGING PERMIT CHECKLIST
4704900921

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

JAN 29 2024

WV Department of
Environmental Protection



DIVERSIFIED
energy

January 23,2024

Kenny Willett
2393 Tallmansville Rd.
Buckhannon, WV 26201

Mr. Willett,
Please find enclosed a Permit Application to plug API# 47-049-00921, in Marion 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
JAN 29 2024
WV Department of
Environmental Protection

414 Summers Street
Charleston, WV 25301