



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 34
47-049-00917-00-00

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, B. F.
U.S. WELL NUMBER: 47-049-00917-00-00
Vertical Plugging
Date Issued: 3/8/2024

Promoting a healthy environment.

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 19, 2024
2) Operator's
Well No. BF Blackshere 34
3) API Well No. 47-049-00917

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 1021.33' Watershed Salt Lick 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

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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 #: 4704900917

West Virginia, Marion County

There is no well record on APPXtender for this well: Offset well 4704900491 will be used for this plugging plan.

Casing Schedule

6-5/8" @ 1376' (no cement data)

5-3/16" @ 1870' (no cement data)

4-1/2"x4" from 2585' to unknown depth, writing not legible

TD @ 2608'

Completion: Torpedo Completion – 2600'-2601'

Fresh Water: None Listed

Salt Water: 1350'

Gas Shows: None Listed

Oil Shows: None Listed

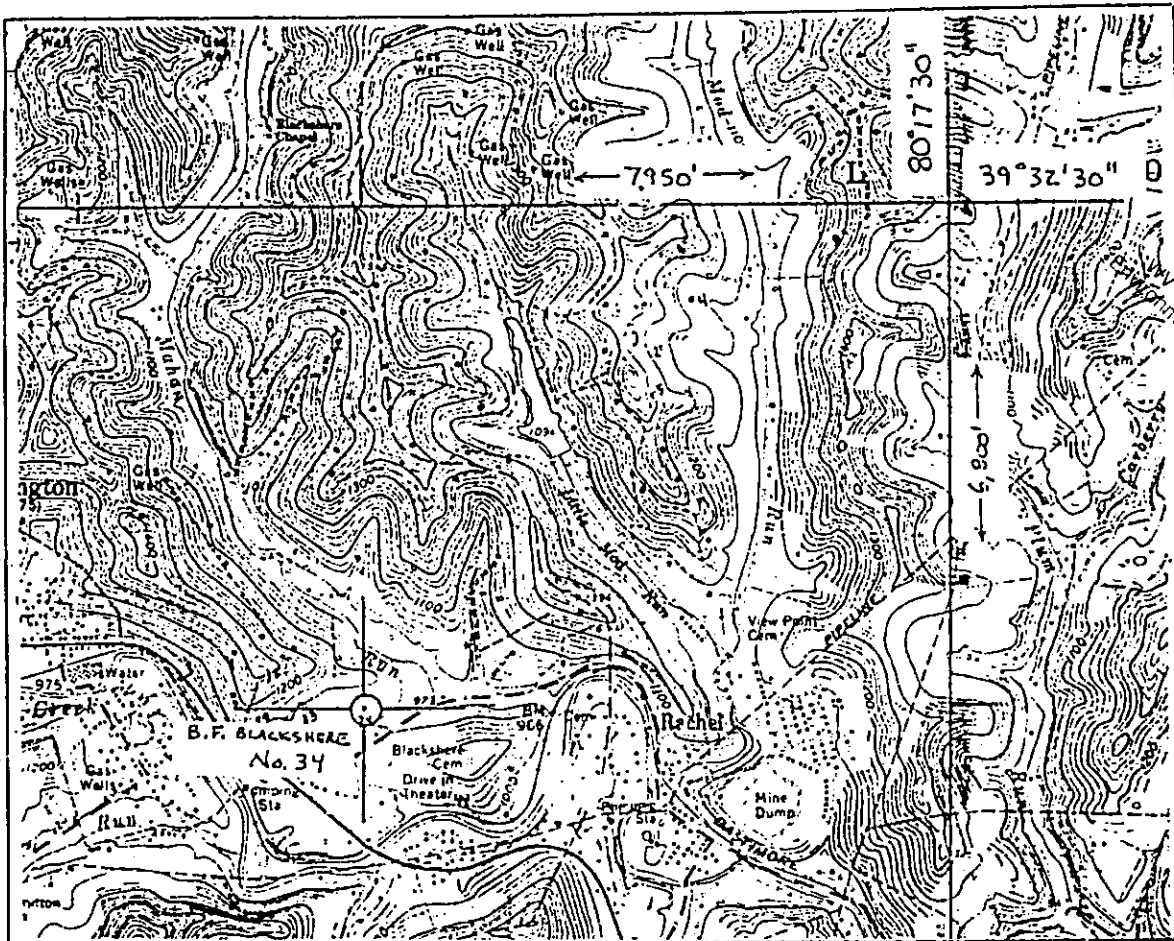
Coal: 363'-370'

Elevation: 987'

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

1. Notify Inspector Kenny Willett @ 681-990-2567, 48 hrs prior to commencing operations.
2. Check and record pressures on csg/tbg.
3. Check TD w/ sandline/tbg.
4. Pump Gel between each plug.
5. Pull or Free point 4-1/2"x4" liner. 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.**
6. Run in to 2600'. Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 10 bbls gel. Pump 100' Class L cement plug from **2600' to 2500' (Completion plug)**. Tag TOC. Top off as needed.
7. TOOH w/ tbg to 1920'. Pump 100' Class L cement plug from **1920' to 1820' (5-3/16" csg shoe plug)**.
8. Pull or 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.**
9. TOOH w/ tbg to 1400'. Pump 100' Class L cement plug from **1400' to 1300' (Saltwater plug)**.
10. TOOH w/ tbg to 1037'. Pump 100' Class L cement plug from **1037' to 937' (Elevation plug)**.
11. TOOH w/ tbg to 420'. Pump 107' **Expandable Class L** cement plug from **350' to 313'**. **(Coal show plug)**.
12. TOOH w/ tbg to 100'. Pump 100' Class L cement plug from **100' to Surface. (Surface plug)**.
13. Reclaim location and well road to WV DEP specifications and erect P&A well monument.

Ky Willett
1/24/24



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JAN 29 2024
Department of Environmental Protection

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

SIGNED Timothy J. Roush
Timothy J. Roush
TITLE Supervisor of Surveying & Mapping

RECEIVED
MAY 10 1989

DATE May 3, 19 89

DIVISION OF OIL & GAS OPERATORS WELL NO. B.F. BLACKSHERE No. 34
DEPARTMENT OF ENERGY API WELL NO. 47-049-0917

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IE "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 PATRICIA B. KRUZA LEASE ACREAGE 147
LEASE NO. 15028-50

PRODUCING FORMATION Big Intun TOTAL DEPTH 1888'

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

049-0491-PP-F

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

24615

10195 (4) 457

- 1) Well Operator: Cobham Gas Industries, Inc.
- 2) Operator's Well Number: B.F. Blackshere #43 3) Elevation: 988
- 4) Well type: (a) Oil X / or Gas ___ /
(b) If Gas: Production X / Underground Storage ___ /
Deep ___ / Shallow X /
-) Proposed Target Formation(s): Big Injun
-) Proposed Total Depth: 2608 feet
-) Approximate fresh water strata depths: _____
-) Approximate salt water depths: 1350
- 9) Approximate coal seam depths: 363
- 10) Does land contain coal seams tributary to active mine? Yes ___ / No X /
- 11) Proposed Well Work: Plug back to Big Injun 1900', Run 3 1/2" casing; Stimulate to
Big Injun
- 12) Pre 1929 well drilled in 1904 TD. 2606'

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CASING AND TUBING PROGRAM

| TYPE | SPECIFICATIONS | | FOOTAGE INTERVALS | | | CEMENT |
|--------------|----------------|-------|-------------------|--------------|--------------|-----------------|
| | Size | Grade | Weight per ft. | For drilling | Left in well | |
| Conductor | 6" | | | | Pulled | |
| Fresh Water | | | | | | |
| Coal | 6 5/8 | | | 1376 | 1376 | Existing casing |
| Intermediate | 5 3/16 | | | 1870 | Pulled | |
| Production | 3 1/2 | J55 | 7.7 | 1900 | 1900 | 1000' of Fill |
| Tubing | | | | | | |
| Liners | | | | | | |

New Pipe & Cement
38CSB10/11.1

PACKERS : Kind _____
Sizes _____
Depths set _____

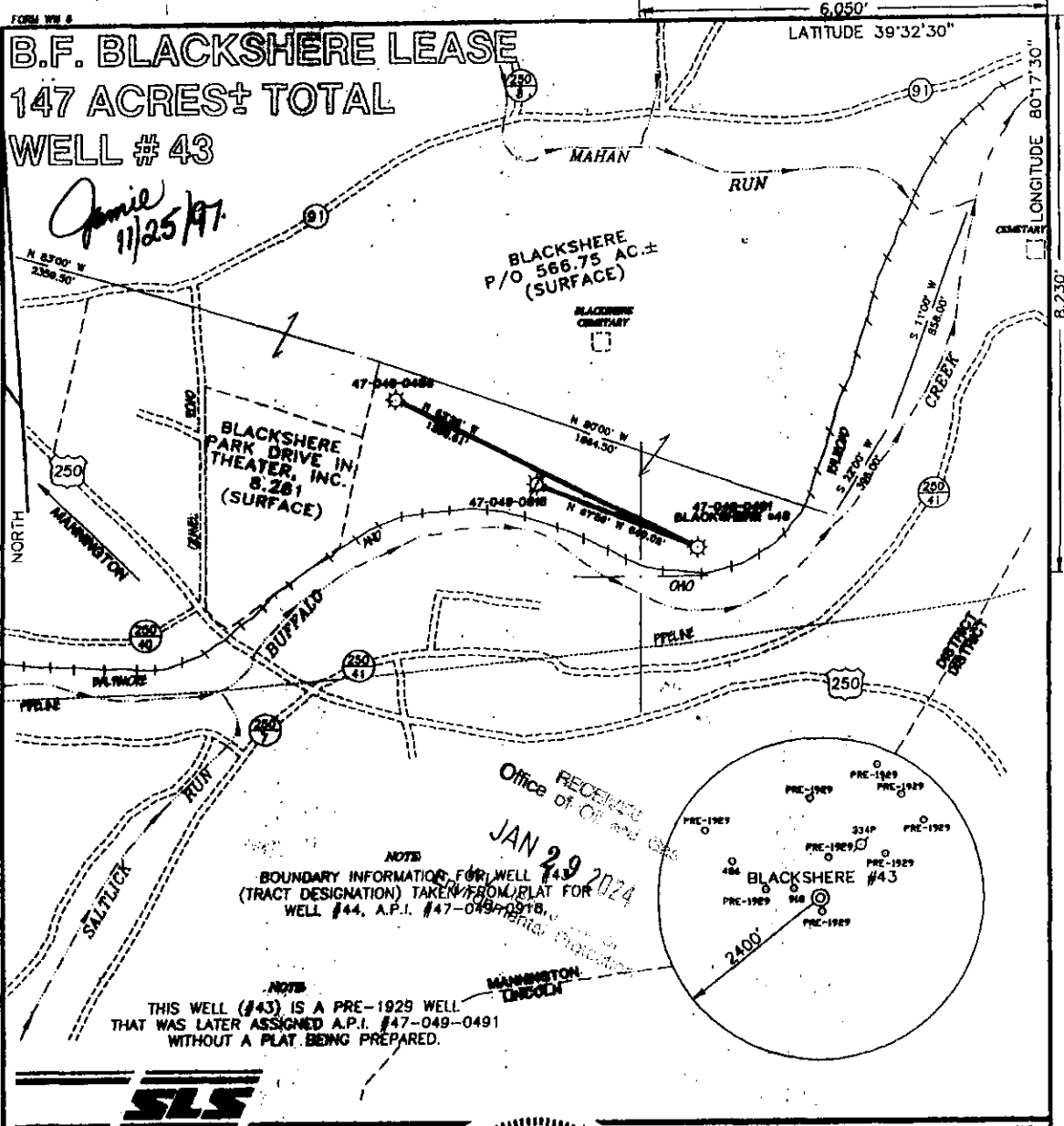
For Office of Oil and Gas Use Only

0008997
36

Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond _____ Agent
(Type)

B.F. BLACKSHERE LEASE 147 ACRES± TOTAL WELL # 43

Janie
11/25/97



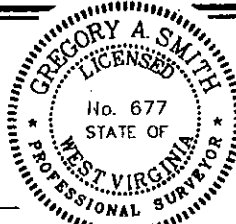
NOTE
BOUNDARY INFORMATION FOR WELL #43
(TRACT DESIGNATION) TAKEN FROM PLAT FOR
WELL #44, A.P.I. #47-049-0491B

NOTE
THIS WELL (#43) IS A PRE-1929 WELL
THAT WAS LATER ASSIGNED A.P.I. #47-049-0491
WITHOUT A PLAT BEING PREPARED.



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.

P.S. *Gregory A. Smith*
677



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE NOVEMBER 4 19 97
OPERATORS WELL NO. BLACKSHERE #43
API WELL NO. 47-049-00491-7
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 3826P43 (60-66)
PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS ELEVATION 973' SCALE 1" = 500'

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

WELL TYPE : OIL GAS INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION : ELEVATION 987' WATERSHED BUFFALO CREEK
DISTRICT MANNINGTON COUNTY MARION QUADRANGLE MANNINGTON 7.5'

SURFACE OWNER PATRICIA BLACKSHERE KRUIZA ACREAGE P/O 566.75 AC. TAXED
ROYALTY OWNER PATRICIA BLACKSHERE KRUIZA LEASE ACREAGE 566.75 AC. TAXED

PROPOSED WORK : LEASE NO. _____
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER _____

PHYSICAL CHANGE IN WELL (SPECIFY) Re-work & free existing well drilled in 1904 TARGET FORMATION FIFTH SAND
ESTIMATED DEPTH 3500'

WELL OPERATOR CCOHAM GAS INDUSTRIES, INC. DESIGNATED AGENT RICK UNDERWOOD
ADDRESS P.O. BOX 1697 CLARKSBURG, WV 26302-1697 ADDRESS P.O. BOX 1697 CLARKSBURG, WV 26302-1697

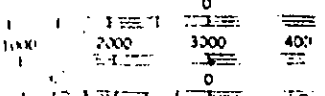
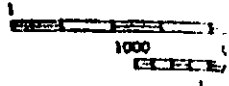
COUNTY NAME
PERMIT



157 20 158 159 160 17'30"

ISHINNSTON
4967 IV NE

SCALE 1:24 000



CONTOUR INTERVAL 20 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1988

Handwritten: Manned by 7/2 JOPD



Case No. 4346

Acres 150

Farm Name B.F. Blackshere

Well No. 43

5-6 S. E. 16-17W Location Made w of ch... Purchased From
 Civil District Mannington Rig Completed 8/12/1904 Date Purchased
 County Marion Dr'g Commenced 8/16/1904 Sold To
 State N. Va. Dr'g Completed 10/9/1904 Date Sold
 Rights Owned By Dr'g Contractor T.C. Murphy Date Abandoned

FORMATION

CASING RECORD

| Kind | Top | Bottom | Steel Line Measurement | Tests |
|-----------------|-----------|--------|------------------------|-------|
| Conductor | | 16 | 363 | |
| Galv. Mapletown | 270 | 275 | 1367 | |
| Galv. Pgh. | 363 | 370 | 1862 | |
| Blackard | 850 | 858 | 2305 | |
| ... | 1085 | 1185 | 2585 | |
| ... | 1270 | 1350 | 2590 | |
| ... | 1640 | 1725 | 2601 | |
| ... | 1630 | 1640 | 2608 | |
| ... | 1725 | 1885 | | |
| ... | 2300 | 2360 | | |
| ... | 2550 | 2580 | | |
| ... | 2590 | | | |
| ... | 2601 | | | |
| Total Depth | | 2608 | | |
| ... | 3/14/1931 | 2606 | | |

| Size | Bottom Casing (Steel Line) | Put In Well (Tally Meas.) | Pulled (Tally Meas.) | Cemented |
|---|----------------------------|---------------------------|----------------------|-----------|
| 10" | | 194' | 194' | Date |
| 8 1/4" | | 878' | 878' | Size Cas. |
| 6 5/8" | | 1376' | | Top |
| 6 3/16" | | 1870' | | Bot. |
| 4 1/2" x 4" | | 267' 10" | | |
| Bottom of 4 1/2" x 4" Liner 2585' - 2585' | | | | |

PACKERS AND SHOES

| Kind | Size | Depth Set | Date Set |
|------|------|-----------|----------|
| | | | |
| | | | |
| | | | |

TORPEDO RECORD

| Date | No. Qts. | Size Shell | Top Shot | Bottom | Results |
|-----------|----------|------------|----------|--------|---------|
| 3/24/1909 | 16 | 8" | 2600 | | |
| 10/5/1909 | 30 | 8" 9" | 2601 | | |
| 5/23/1911 | 30 | 8" | 2601 | | |
| 2/7/1912 | 50 | 7" & 4" | 2601 | | |

DRILLING DEEPER

| Commenced | Completed | Original Depth | Final Depth | Contractor |
|-----------|-----------|----------------|-------------|------------|
| | | | | |

ABANDONMENT RECORD

| Filled With | From | To | Size | Kind | Depth |
|-------------|------|----|------|------|-------|
| | | | | | |
| | | | | | |
| | | | | | |

| Prod. | Sand | At Completion | 30 Days After | |
|-------|------|---------------|---------------|--|
| | | | | |
| | | | | |

APPROVED

Handwritten notes:
 ELEVATION = 988
 Cobham Plus Blackshere #3
 all well no #2042 00491-7

Handwritten notes and stamps:
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 Office of Oil and Gas
 JAN 29 2021
 2567
 27 9

WW-4A
Revised 6-07

1) Date: 1/19/2024
2) Operator's Well Number BF Blackshere 34

3) API Well No.: 47 - 049 - 00917

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

RECEIVED
Office of Oil and Gas

JAN 29 2024

WV Department of
Environmental Protection

| | |
|---------------------------------------|------------------------------------|
| 4) Surface Owner(s) to be served: | 5) (a) Coal Operator |
| (a) Name <u>Thomas J. King</u> | Name _____ |
| Address <u>7 Eden Ln.</u> | Address _____ |
| <u>Mannington, WV 26582</u> | |
| (b) Name _____ | (b) Coal Owner(s) with Declaration |
| Address _____ | Name <u>Harrison County Coal</u> |
| | Address <u>46226 National Rd.</u> |
| | <u>St. Clairsville, OH 43950</u> |
| (c) Name _____ | Name _____ |
| Address _____ | Address _____ |
| 6) Inspector <u>Kenny Willett</u> | (c) Coal Lessee with Declaration |
| Address <u>2393 Tallmansville Rd.</u> | Name _____ |
| <u>Buckannon, WV 26201</u> | Address _____ |
| Telephone <u>(681) 990-2567</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.

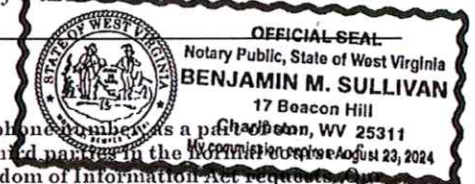
Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental 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: Permitting Supervisor
 Address 414 Summers Street
Charleston, WV 25301
 Telephone 304-590-7707

Subscribed and sworn before me this 19th day of January, 2024

My Commission Expires 8/23/24

Notary Public



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 its regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the 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.

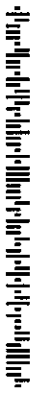
Diversified Gas & Oil Corporation
Permitting Department
414 SUMMERS STREET
2ND. FLOOR
CHARLESTON WV 25301

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

USPS CERTIFIED MAIL™



9407 1362 0855 1177 1031 41



THOMAS J KING
7 EDEN LN
MANNINGTON WV 26582-3119

US POSTAGE AND FEES PAID
2024-01-19
25301
C4000004
Retail
4.0 OZ FLAT

0901000010720





Proof of Delivery (Electronic)

Date: 1/24/2024

Client Name:

Certified item number 9407136208551177210764, addressed to Harrison County Coal was designated Arrived at USPS Regional Origin Facility at 9:48 AM on January 23, 2024.

The item number, time, date, city, state, and zip code is a true extract of information provided by the United States Postal Service to SimpleCertifiedMail.com.

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JAN 29 2024
WV Department of
Environmental Protection

Harrison County Coal
46226 National Rd
St Clairsville, OH 43950

The above information is for the sole use of SimpleCertifiedMail.com clients and represents information provided by the United States Postal Service.



DIVERSIFIED
energy

Date: 1/19/2024

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

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Office of Oil and Gas
JAN 29 2024
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Environmental Protection

Mr. Martin,

Due to our cement provider, LaFarge Holcem, discontinuing the manufacturing of Class A cement, DGOE will be utilizing Class L cement to plug the following well:

API Number 4704900917 Well Name BF Blackshere 34

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

Sincerely,

Chris Veazey
Permitting Supervisor
304-590-7707



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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) 826-0450

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

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

**IN THE MATTER OF A VARIANCE FROM)
LEGISLATIVE RULE 35CSR4) ORDER NO. 2022-13
SECTION 14.1. AND LEGISLATIVE RULE)
35CSR8 SECTION 20.1,)
RELATING TO THE CEMENTING)
OF OIL AND GAS WELLS)**

REPORT OF THE OFFICE

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

FINDINGS OF FACT

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

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

CONCLUSIONS OF LAW

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

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

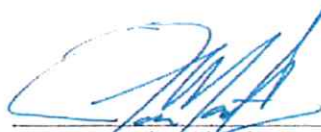
ORDER

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

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

IN THE NAME OF THE STATE OF WEST VIRGINIA

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



James Martin, Chief
Office of Oil and Gas

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West Virginia Department of
Environmental Protection

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

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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: Ky Willett

Comments: _____

Title: _____ Date: 1/24/24

Field Reviewed? () Yes () No

WW-7
8-30-06



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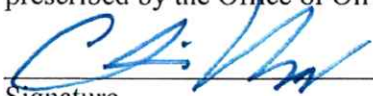
West Virginia Department of Environmental Protection
Office of Oil and Gas
WELL LOCATION FORM: GPS

API: 4704900917 WELL NO.: BF Blackshere 34
FARM NAME: Watson Heirs #1
RESPONSIBLE PARTY NAME: Diversified Production, LLC
COUNTY: Marion DISTRICT: Mannington
QUADRANGLE: Mannington 7.5'
SURFACE OWNER: Thomas J. King
ROYALTY OWNER: Patricia B. Kruza & Valentin T. Kruza
UTM GPS NORTHING: 4375050.49
UTM GPS EASTING: 558477.87 GPS ELEVATION: 1021.33'

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 - Permitting Supervisor
Title

01/19/24
Date



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

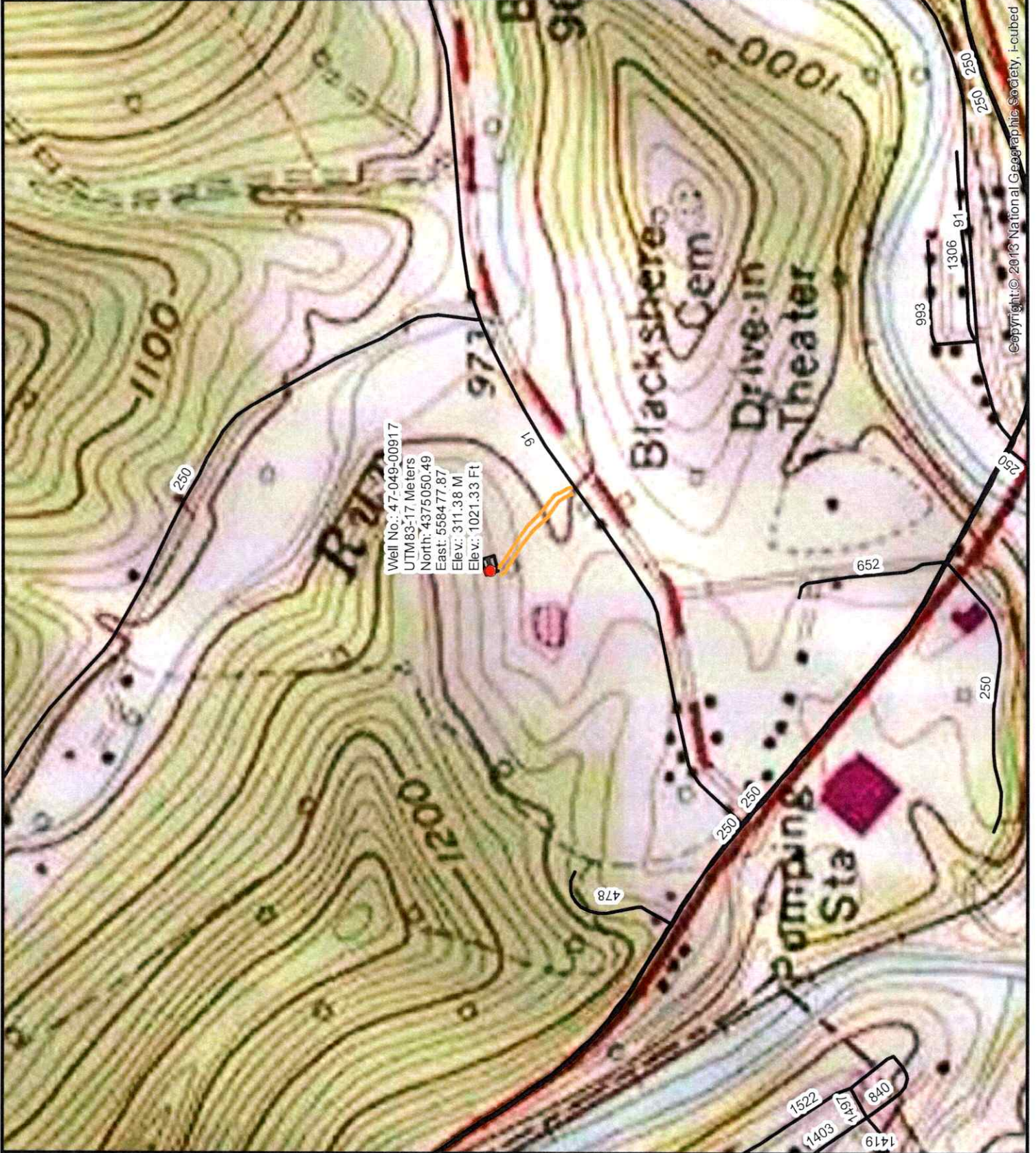
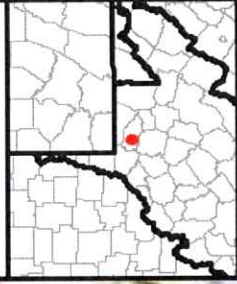
47-049-00917

Plugging Map

Legend

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

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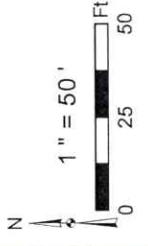
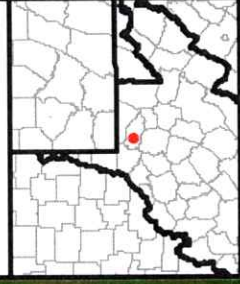
47-049-00917

Plugging Map

Legend

- Well
- Access Road
- Pits
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Source: Est, Maxar, Earthstar Geographies, and the GIS User Community

WW-4B

| | |
|-----------|-------------------------|
| API No. | <u>4704900917</u> |
| Farm Name | <u>Watson Heirs #1</u> |
| Well No. | <u>BF Blackshere 34</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.

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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 _____



DIVERSIFIED
energy

January 18, 2024

Kenny Willett
2393 Tallmansville Rd.
Buckhannon, WV 26201

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Environmental Protection

Mr. Willett,
Please find enclosed a Permit Application to plug API# 47-049-00917, 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

414 Summers Street
Charleston, WV 25301

11/10/2016

PLUGGING PERMIT CHECKLIST
4704900917

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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