



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, November 18, 2022
WELL WORK PLUGGING PERMIT
Vertical Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for 1986
47-043-02046-00-00

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: 1986
Farm Name: THOMAS, J. W.
U.S. WELL NUMBER: 47-043-02046-00-00
Vertical Plugging
Date Issued:

Promoting a healthy environment.

11/18/2022

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.

4704302046P

WW-4B
Rev. 2/01

1) Date September 26, 2022
2) Operator's
Well No. Well 801986
3) API Well No. 47-043 - 02046

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

RECEIVED
Office of Oil and Gas

SEP ~~20~~ 2022

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil / Gas X / Liquid injection / Was /
(If "Gas, Production X or Underground storage) Deep / Shallow X

WV Department of
Environmental Protection

5) Location: Elevation 925.09 feet Watershed Rock Branch of Sugartree Fork
District Union County Lincoln Quadrangle Griffithsville

6) Well Operator Diversified Production LLC
Address 414 Summers Street
Charleston, WV 25301

7) Designated Agent Charles Shafer
Address 414 Summers Street
Charleston, WV 25301

8) Oil and Gas Inspector to be notified
Name Terry Urban
Address P.O. Box 1207
Clendenin, WV 25045

9) Plugging Contractor
Name Next LVL Energy
Address 1951 Pleasantview Ridge Road
Ravenswood, WV 26164

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 06 2022
WV Department of
Environmental Protection

See Progs Page

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

Work order approved by inspector *Terry Urban* Date 10.3.22

11/18/2022

Plugging Prognosis

API #: 4704302046

West Virginia, Lincoln Co.

Lat/Long: 38.19222, -81.97395

Nearest ER: CAMC Memorial Hospital 3200 MacCorkle Ave SE, Charleston, WV 25304

Casing Schedule:

10" @ 33'

6-5/8" @ 1700' (6-5/8"x8-1/4"x10" Parmaco BH packer)

3" @ 2468' (3"x6-5/8" Parmaco tbg anchor packer set @ 2038')TD @ 2443'

Completion: Shot 2372'-2432'

Fresh Water: None listed

Salt Water: None listed

Gas Shows: 1845'; 2369'-2381'

Oil Shows: None listed

Coal: None listed

Elevation: 850'

*Operator to
Pull All Free Pipe**Operator to Cover with Cement All Oil & Gas
Formation in cluding Salt, Elevation, Coals &
Freshwater Formations**Ag. W. Urban
10-3-22*

1. Notify Inspector Terry Urban @ 304-549-5915, 48 hrs prior to commencing operations.
2. Check and record pressures on csg/tbg.
3. Release packer, pull tbg and lay down tbg.
4. Check TD w/ wireline.
5. Run in to depth @ 2432'. Kill well as needed with 6% bentonite gel and fill rat hole. Pump at least 10 bbls gel. Pump 163' C1A/Class L cement plug from **2432' to 2269' (Completion zone and gas show plug)**. Tag TOC. Top off as needed.
6. TOOH w/ tbg to 2269'. Pump 6% bentonite gel from 2269' to 1845'.
7. TOOH w/ tbg to 1845'. Pump 185' C1A/Class L cement plug from **1845' to 1745' (gas show plug)**.
8. TOOH w/ tbg to 1745'. Pump 6% bentonite gel from 1745' to 850'.
9. Release 6-5/8" packer, pull casing and lay down.
10. If packer won't release, Free point 6-5/8" csg. Cut and TOOH.
 - a. TIH w/ tbg to 1745'. Pump 95' C1A/Class L cement plug from **1745' to 1650' (6-5/8" casing shoe plug)**.
 - b. Set 100' C1A/Class L cement plug across csg cut. 50' in/out of cut. **Do not omit any plugs listed below. Perforate as needed.**
11. TOOH w/ tbg to 850'. Pump 100' C1A/Class L cement plug from **850' to 750' (elevation plug)**.
12. TOOH w/ tbg to 750'. Pump 6% bentonite gel from 750' to 100'.
13. TOH w/ tbg to 100'. Pump 100' C1A/Class L cement plug from **100' to Surface (surface plug)**.
14. Reclaim location and well road to WV DEP specifications and erect P&A well monument.

RECEIVED
Office of Oil and Gas
Completion ZoneWV Department of
Environmental Protection

1045 JK

UNITED FUEL GAS COMPANY
(INCORPORATED)

47-043-02046 P
RECORDED AFTER DEPT.
JAN 08 1922

SERIAL WELL NO. 1986

LEASE NO. 19895

MAP SQUARE 42-47

RECORD OF WELL No. 1986 on the J.W. Thomas Farm of 70 Acres in Union District Lincoln County Branchland Field, State of West Va.		CASING AND TUBING SIZE USED IN DRILLING LEFT IN WELL			TEST BEFORE SHOT 12 of Water in 2 inch 10ths of Merc. in 2 inch 10ths Volume 168,000 Cu. ft.	
Rig Commenced Furnished By Contractor Rig Completed Ditto. 192 Drilling Commenced Nov. 26, 192 8 Drilling Completed Jan. 6, 192 6. Drilling to cost \$2.00 per foot Contractor is: G.T. Ray & Son, Address: Hanlin, West Va.		10 18 10 8 1-4 0 5-8 5 3-10 4 7-8 4 3 2			TEST AFTER SHOT 12 of Water in 2 inch 10ths of Merc. in 2 inch 10ths Volume 168,000 Cu. ft. Rock Pressure 355# 48H. Date Shot 1/8/29 Size of Torpedo 40 Qts. Oil Flowed.....bbbls. 1st 24 hrs. Oil Pumped.....bbbls. 1st 24 hrs.	
Drillers' Names B.W. Brumfield Frank Starkey		SHUT IN Date Jan. 17, 1929. Tubing or 3 3 in 4 4 inch well abandoned and Size of Packer 3" x 6-5/8" Tubing Anchor 10 Kind of Packer Parmaco 1st Perf. Set 11'- On Bottom 2nd Perf. Set Top 71' From Bottom				

DRILLER'S RECORD

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
Slate	0	33	33	<p style="font-size: 2em; text-align: center;">043 - 2046</p> <p style="text-align: center;">RECEIVED Office of Oil and Gas OCT 06 2022 WV Department of Environmental Protection</p> <p>Little Gas in Big Line at 1845'. 6-5/8" Csg. Set at 1685'-Steel Line Measurement. 6 6-5/8" Casing Set On 6-5/8" x8 1/2" x 10" Parmaco B.H. Packer</p> <p>Gas From 2369 to 2381. Steel Line. Tubing Anchor Packer Set at 2038'. Steel Line Measurement.</p>
Sand	33	220	187	
Slate	220	408	188	
Sand	408	530	122	
Slate	530	725	195	
Sand	725	830	105	
Slate	830	870	40	
Salt Sand	870	1455	585	
Maxon Sand	1455	1565	110	
Slate	1665	1632	67	
Little Lime	1632	1665	33	
Pencil Cave	1665	1675	10	
Big Lime	1675	1865	190	
Keener Sand	1865	1880	15	
Big Injun Sand	1880	1920	40	
Slate & Shells	1920	2355	435	
Brown Shale	2355	2368	13	
Berea Sand	2368	2393	25	
Slate	2393	2443	50	
TOTAL DEPTH			2443	

APPROVED
[Signature]

4704302046P

WW-4A
Revised 6-07

1) Date: September 26, 2022
2) Operator's Well Number
1 (801986)

3) API Well No.: 47 - 043 - 02046

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>Orville Wiseman</u>	Name <u>None</u>
Address <u>P.O. Box 214</u>	Address _____
<u>Pinch, WV 25156</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>See Attached List</u>
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Terry Urban</u>	(c) Coal Lessee with Declaration
Address <u>P.O. Box 1207</u>	Name <u>No Declaration</u>
<u>Clendenin, WV 25045</u>	Address _____
Telephone <u>304-549-5915</u>	_____

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

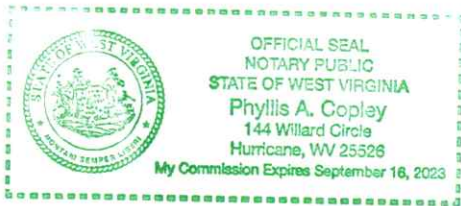
- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.

RECEIVED
Office of Oil and Gas

OCT 06 2022



Well Operator: Diversified Production, LLC
 By: Austin Suller
 Its: Plugging Manager
 Address: 414 Summers Street
Charleston, WV 25301
 Telephone: 304-419-2562

WV Department of Environmental Protection

Subscribed and sworn before me this 28th day of September, 2022
Phyllis A. Copley Notary Public
My Commission Expires September 16, 2023

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 depprivacyoffier@wv.gov.

11/18/2022

Well 1 - 801986
47-043-02046

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postage \$

Total \$

Sent To
801986 47-043-02046
Joan McMellon
4642 Midway Road
Yawkey, WV 25573

Postmark Here
SEP 28 2022
HAMLIN WV
25523-USPS

RECEIVED
Office of Oil and Gas
SEP 29 2022
WV Department of Environmental Protection

7022 2410 0001 3247 0380

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postage \$

Total \$

Sent To
801986 47-043-02046
Orville Wiseman
P.O. Box 214
Pinch, WV 25156

Postmark Here
SEP 28 2022
HAMLIN WV
25523-USPS

7022 2410 0001 3247 0397

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postage \$

Total \$

Sent To
801986 47-043-02046
Dexter Rabourn
805 Wingate Court
Covington, KY 41017

Postmark Here
SEP 28 2022
HAMLIN WV
25523-USPS

7022 2410 0001 3247 0359

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postage \$

Total \$

Sent To
801986 47-043-02046
Katherine Kilburn
4933 Straight Fork Road
Yawkey, WV 25573

Postmark Here
SEP 28 2022
HAMLIN WV
25523-USPS

7022 2410 0001 3247 0366

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postage \$

Total \$

Sent To
801986 47-043-02046
Judith McMellon
4641 Midway Road
Yawkey, WV 25573

Postmark Here
SEP 28 2022
HAMLIN WV
25523-USPS

7022 2410 0001 3247 0373

11/18/2022

47 0 4 3 0 2 0 4 6 P

COAL OWNERS

Well 801986

47-043-02046

Orville Wiseman
P.O. Box 214
Pinch, WV 25156

Joan McMellon
4642 Midway Road
Yawkey, WV 25573

Judith McMellon
4641 Midway Road
Yawkey, WV 25573

Dexter Rabourn
805 Wingate Court
Covington, KY 41017

Katherine Kilburn
4933 Straight Fork Road
Yawkey, WV 25573

RECEIVED
Office of Oil and Gas
OCT 06 2022
WV Department of
Environmental Protection

11/18/2022

4704302046P

WW-9
(5/16)

API No. 043 02046
Operator's Well No. 801986

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) Rock Branch of Sugartree Fork Quadrangle Griffithsville

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: Produced fluid and cement returns *Tw*

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 _____)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain All fluid recovered will be hauled to a Diversified Tank Battery and disposed of properly)

Will closed loop system be used? If so, describe: _____

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

-If oil based, what type? Synthetic, petroleum, etc. _____

Additives to be used in drilling medium? _____

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. _____

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

-Landfill or offsite name/permit number? _____

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 *Austin Suttler*

Company Official (Typed Name) Austin Suttler

Company Official Title Plugging Manager



Subscribed and sworn before me this 28th day of September, 20 22

Phyllis A. Copley Notary Public

My commission expires September 16, 2023

11/18/2022

4704302046 P

WW-9
(5/16)

API No. 043 02046
Operator's Well No. 801986

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) Rock Branch of Sugartree Fork Quadrangle Griffithsville

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: Produced 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 _____)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain All fluid recovered will be hauled to a Diversified Tank Battery and disposed of properly)

Will closed loop system be used? If so, describe: _____

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

-If oil based, what type? Synthetic, petroleum, etc. _____

Additives to be used in drilling medium? _____

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. _____

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

-Landfill or offsite name/permit number? _____

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.

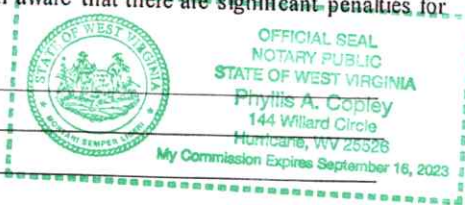
I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations 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 Austin Sutler

Company Official (Typed Name) Austin Sutler

Company Official Title Plugging Manager



Subscribed and sworn before me this 28th day of September, 20 22

Phyllis A. Copley Notary Public

My commission expires September 16, 2023

11/18/2022

Proposed Revegetation Treatment: Acres Disturbed 1 +/- Prevegetation pH

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20 or equivalent

Fertilizer amount 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: [Signature]
Comments:

RECEIVED
Office of Oil and Gas
OCT 06 2022
WV Department of Environmental Protection

Title: Inspector Dale Coas Date: 10-3-22

Field Reviewed? (/) Yes () No

WW-7
8-30-06

47 0 4 3 0 2 0 4 6 8



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 4704302046 WELL NO.: 1 (801986)

FARM NAME: J W THOMAS

RESPONSIBLE PARTY NAME: Diversified Production LLC

COUNTY: Lincoln DISTRICT: Union

QUADRANGLE: Griffithsville

SURFACE OWNER: Pail R. & Cuba Thomas and Paula Paule

ROYALTY OWNER: Dextor Arthur and etal

UTM GPS NORTHING: 4227562.69

UTM GPS EASTING: 414759.67 GPS ELEVATION: 925.09'

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.


Digitally signed by Austin Suttler
Date: 2022.07.21 13:24:02
-04'00'
Signature

Plugging Manager
Title

7/21/2022
Date

RECEIVED
Office of Oil and Gas
OCT 06 2022
WV Department of
Environmental Protection

11/18/2022

47043020460



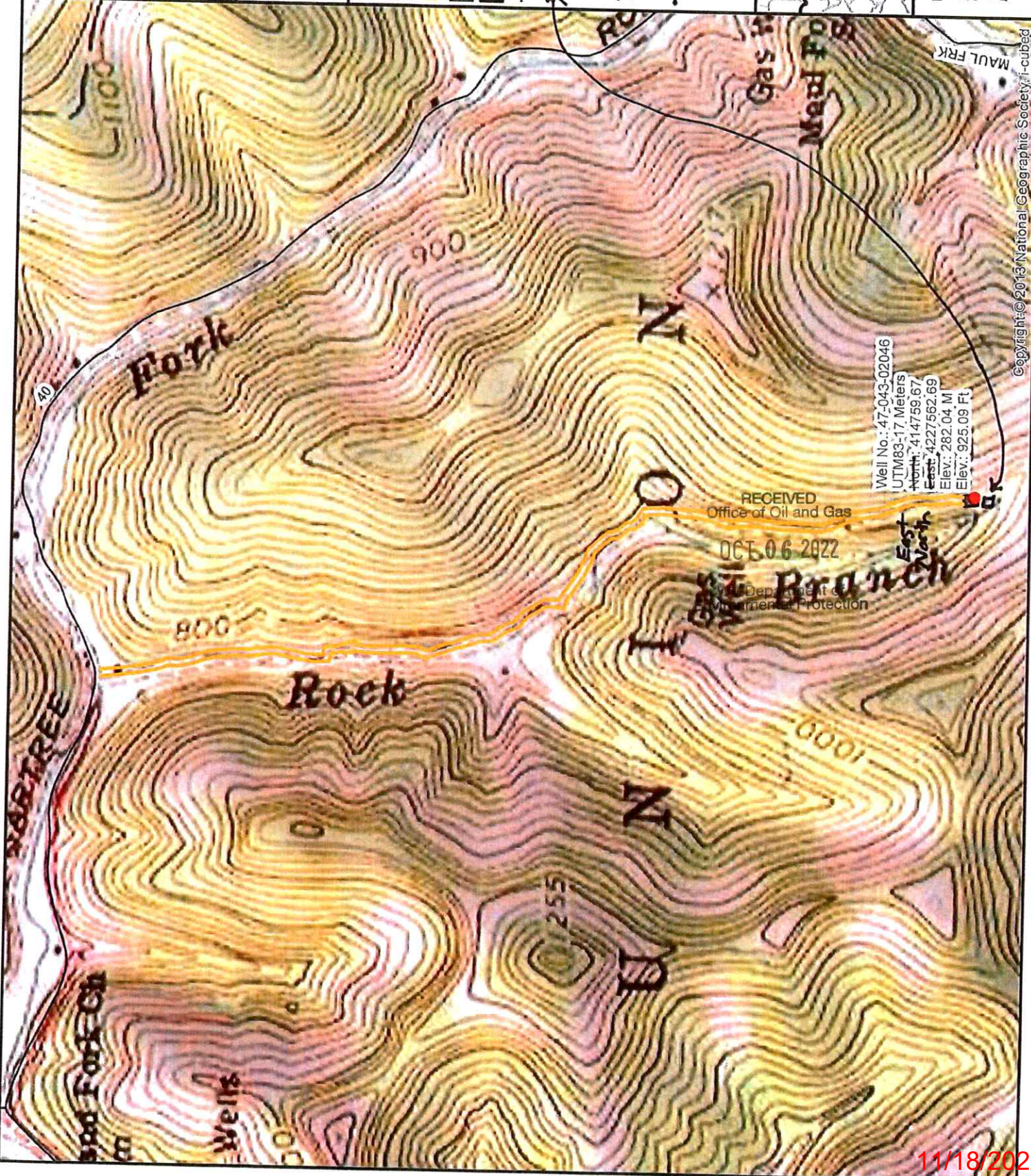
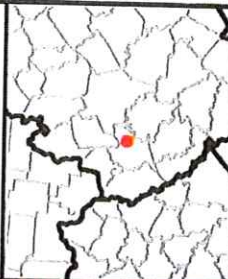
DIVERSIFIED
energy
100 Diversified Way
Pikeville KY, 41051

47-043-02046
Plugging Map

Legend

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

→ 1 ft
10' W
20' L
8' D
285 141



Well No.: 47-043-02046
 UTM83-17 Meters
 North: 414759.67
 East: 4227562.69
 Elev.: 282.04 M
 Elev.: 925.09 Ft.

RECEIVED
 Office of Oil and Gas
 OCT 06 2022
 Department of
 Environmental Protection

Copyright © 2013 National Geographic Society. i-cubed

11/18/2022

7022 1670 0001 8750 5214

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$ _____

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ _____

Total Price \$ _____

Sent To **801986 47-043-02046**
 Dexter Rabourn
 Street Address 805 Wingate Court
 City, State Covington, KY 41017

PS Form 3800, June 2015 (Rev. 11-15-15) See Reverse for Instructions



7022 1670 0001 8750 5207

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$ _____

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ _____

Total Price \$ _____

Sent To **801986 47-043-02046**
 Katherine Kilburn
 Street Address 4933 Straight Fork Road
 City, State Yawkey, WV 25573

PS Form 3800, June 2015 (Rev. 11-15-15) See Reverse for Instructions



7022 1670 0001 8750 5177

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$ _____

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ _____

Total Price \$ _____

Sent To **801986 47-043-02046**
 Orville Wiseman
 Street Address P.O. Box 214
 City, State Pinch, WV 25156

PS Form 3800, June 2015 (Rev. 11-15-15) See Reverse for Instructions



7022 1670 0001 8750 5191

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$ _____

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ _____

Total Price \$ _____

Sent To **801986 47-043-02046**
 Judith McMellon
 Street Address 4641 Midway Road
 City, State Yawkey, WV 25573

PS Form 3800, June 2015 (Rev. 11-15-15) See Reverse for Instructions



7022 1670 0001 8750 5184

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee \$ _____

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ _____

Total Price \$ _____

Sent To **801986 47-043-02046**
 Joan McMellon
 Street Address 4642 Midway Road
 City, State Yawkey, WV 25573

PS Form 3800, June 2015 (Rev. 11-15-15) See Reverse for Instructions





DIVERSIFIED
energy

47 0 4 3 0 2 0 4 6 P

To Whom it May Concern,

Attached is an amendment that has been submitted to Chief of the office of oil and gas of the West Virginia Department of Environmental Protection. The subject well is listed within the letter to the Chief.

Thank You.



DIVERSIFIED
energy

47 0 4 3 0 2 0 4 6 P

10/4/2022

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

Mr. Martin,

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

47-043-02046 J W Thomas 1

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

Sincerely,

Austin Sutler
Asset Retirement Manager



west virginia department of environmental protection

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

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

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

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

ORDER NO. 2022-13

REPORT OF THE OFFICE

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

FINDINGS OF FACT

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

Promoting a healthy environment.

11/18/2022

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



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

Plugging permits issued 4704300748, 04302046, 04302047

1 message

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







Fri, Nov 18, 2022 at 9:29 AM

To: Austin Sutler <asutler@dgoc.com>, Phyllis Copley <pcopley@dgoc.com>, Terry W Urban <terry.w.urban@wv.gov>, guybrowning@lincolncountywv.org

To whom it may concern, plugging permits have been issued for 4704300748, 04302046, 04302047.

James Kennedy

WVDEP OOG

6 attachments **IR-8 4704300748.pdf**
12K **IR-8 4704302046.pdf**
13K **4704300748.pdf**
3193K **IR-8 4704302047.pdf**
12K **4704302046.pdf**
3601K **4704302047.pdf**
3307K

11/18/2022