



west virginia department of environmental protection

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

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

Wednesday, October 26, 2022  
WELL WORK PLUGGING PERMIT  
Coal Bed Methane Well Plugging

DIVERSIFIED PRODUCTION LLC  
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for WPHC-007B  
47-109-02326-00-00

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: WPHC-007B  
Farm Name: PLUM CREEK TIMBERLAND  
U.S. WELL NUMBER: 47-109-02326-00-00  
Coal Bed Methane Well Plugging  
Date Issued: 10/26/2022

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4710902326P

## 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

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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.

10/28/2022

no bleed  
compartments

4710902326P

WW-4B  
Rev. 2/01

1) Date April 18, 2022  
2) Operator's Well No. WPHC-007B  
3) API Well No. 47-109 - 02326

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON A CBM WELL.

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

5) Location: Elevation 1640.33 ft Watershed Laurel Fork  
District Slab Fork County Wyoming Quadrangle Matheny

6) Well Operator Diversified Production, LLC 7) Designated Agent Jeff Mast  
Address 414 Summers Street Address 31 Hickory Drive  
Charleston, WV 25301 Barboursville, WV 25504

8) Oil and Gas Inspector to be notified Name Gary Kennedy  
Address 66 Old Church Lane  
Pipestem, WV 25979  
9) Plugging Contractor Name R & J Well Services  
Address P.O. Box 40  
Hueysville, KY 41640-0040

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

See Attached

2 SEAMS

· FINE CREEK COAL  
· ROCKHOUND 6 COAL

HORIZONTAL PRODUCTION WELL (B Hole)

USE EXPANDING CEMENT FROM JWH  
BOTTOM TO 106' ABOVE SHALLOWEST COAL,

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

Work order approved by inspector Gary Kennedy Date 4/22/22

10/28/2022

**Plugging Prognosis**

API #: 4710902326

**Casing Schedule:**

13 3/8" @ 39 (CTS w/ 12 cu ft)  
 9 5/8" @ 595' (CTS w/ 247 cu ft)  
 7" @ 884' (CTS w/165 cu ft)

TD listed as 965'

Estimated lateral from plat

- B Hole
  - Fire Creek Coal: 32,500' x 4.75" Hole ID = 4,000 Cu ft = 890 BBL w/ 125% excess
  - Pocahontas: 32,500' x 4.75" Hole ID = 4,000 Cu ft = 890 BBL w/ 125% excess
  - Total 6% Bentonite Gel Required: 1,780 BBL

Fresh Water: None listed

Salt Water: None listed

Gas Shows: None listed

Oil Shows: None listed

Coal: 857', 948'

Elevation: 2347'

\* USE EXPANDING CEMENT FOR PLUGS  
 \* LATERAL SHALL BE PRE-LOADED WITH 1780 BBL OF GEL. gwa

1. Notify Inspector Gary Kennedy @ 304-382-8402, 48 hrs prior to commencing operations.
2. Record pressure on csg.
3. TOOH w/ rods and tbg.
4. ~~Kill well with gel as needed. Then proceed to load wellbore with gel to a minimum of 125% capacity until wellbore is filled.~~
5. Proceed to load wellbore with bentonite pellets. Top is not to exceed 934'
6. TIH w/ tbg to 934'. Pump 100' C1A cement plug from **934' to 834' (7" csg shoe plug)**. Tag TOC
7. TOOH w/ tbg to 834'. Pump 6% bentonite gel spacer from 834' to 645'.
8. TOOH w/ tbg to 645. Pump 100' C1A cement plug from **645' to 545' (9 5/8" csg shoe plug)**
9. TOOH w/ tbg to 545'. Pump 6% bentonite gel spacer from 545' to 100'.
10. Confirm 7" csg is cemented to surface. If not TOOH w/ tbg. Free point csg and set plug 50' in/out of cut for total of 100'.
11. TOOH w/ tbg to 100'. Pump 100' C1A cement plug from 100' to surface
12. Reclaim site and set monument per WV DEP regulations.



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To Whom it May Concern,

The below plan will pertain to the plugging of the following CBM wells:

4710902325	PLUM CREEK TIMBERLANDS WPCH-007A
4710902326	PLUM CREEK TIMBERLANDS WPCH-007B
4710902327	PLUM CREEK TIMBERLANDS WPCH-007C

The proposed plan for plugging these three CBM wells will be as follows:

1. Load well 4710902325 - PLUM CREEK TIMBERLANDS WPCH-007A with 2,880 bbls (125% excess) of gel to fill Fire Creek Coal and Pocahontas laterals. This will eliminate the need to perform step 4 in the procedure for plugging the WPCH – 007B and WPCH – 007C wells.
2. Plug well 4710902325 - PLUM CREEK TIMBERLANDS WPCH-007A per procedure.
3. Skid rig and plug 4710902326 - PLUM CREEK TIMBERLANDS WPCH-007B per procedure but skip step 4. Ensure the hole is full up to the depth of the bottom plug before pumping cement.
4. Skid rig and plug 4710902327 - PLUM CREEK TIMBERLANDS WPCH-007C per procedure but skip step 4. Ensure the hole is full up to the depth of the bottom plug before pumping cement.

Please add this plan to the permit applications for each well.

Thanks,

Austin Sutler



4710902326P

WR-35

DATE: 01/10/2005  
API#: 4710902326C



State of West Virginia  
Division of Environmental Production  
Section of Oil and Gas  
Well Operator's Report of Well Work

Farm Name The Forest Land Group, LLC

Operator Well No.: WPHC-007B

LOCATION: Elevation: 1639.88

Quadrangle: Matheny 7 1/2'

District: Slab Fork County: Wyoming  
Latitude: 6860 Feet South of 37 Deg. 42 Min. 30 Sec.  
Longitude: 11850 Feet West of 81 Deg. 30 Min. 00 Sec.

Company:  
Penn Virginia Oil & Gas Corporation

	Casing and Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: 2550 East Stone Drive, Suite 110	13 3/8"	39'	39'	12
Kingsport, TN 37660	9 5/8"	595'	595'	247
Agent: Harry Jewell	7"	884'	884'	155
Inspector: Ralph Triplett				
Date Permit Issued: 09/25/2003				
Date Well Work Commenced: 10/23/2003				
Date Well Work Completed: 09/29/2004				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 965				
Fresh Water Depth (ft):				
Salt Water Depth (ft):				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft):				

OPEN FLOW DATA

Producing formation Fire Creek & Poca 8 Coals Pay zone depth (ft) \_\_\_\_\_  
 Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
 Final open flow 1230 MCF/d Final open flow \_\_\_\_\_ Bbl/d  
 Time of open flow between initial and final tests: \_\_\_\_\_ Hours  
 Static rock pressure 0 psig (surface pressure) after 144 Hours

Second producing formation \_\_\_\_\_ Pay zone depth (ft) \_\_\_\_\_  
 Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
 Final open flow \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/d  
 Time of open flow between initial and final tests: \_\_\_\_\_ Hours  
 Static rock pressure \_\_\_\_\_ psig (surface pressure) after \_\_\_\_\_ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANE, TEC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: Michael S. Dampson  
By: \_\_\_\_\_  
Date: Jan. 11, 2005

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Office of Chief  
JAN 17 2005  
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10/28/2022

DETAILS OF PERFORATIONS, FRACTURING, OR PHYSICAL CHANGE, ETC.

*[Handwritten signature]*

<u>FORMATIONS</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>REMARKS</u>
Sandstone, Shale, & Coal	0	857.22	
Fire Creek	857.22	858.99	Drilled Horizontal
Sandstone & Shale	858.99	948.22	
Pocahontas #6	948.22	956.39	Drilled Horizontal

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API	Operator	Year	ANN_NGL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4710902326	Penn Virginia Oil & Gas Corp.	2008	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Penn Virginia Oil & Gas Corp.	2009	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Penn Virginia Oil & Gas Corp.	2010	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Penn Virginia Oil & Gas Corp.	2011	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Enervest Operating, LLC	2012	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Enervest Operating, LLC	2013	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Enervest Operating, LLC	2014	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Enervest Operating, LLC	2015	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Nyvis Exploration Co., LLC	2016	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Nyvis Exploration Co., LLC	2017	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Nyvis Exploration Co., LLC	2018	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Nyvis Exploration Co., LLC	2019	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Diversified Production, LLC	2020	0	0	0	0	0	0	0	0	0	0	0	0	0

Production NGL Information: (Volumes in Bbl) \*\* some operators may have reported NGL under Oil \* 2021 data for H6A wells only. Other wells are incomplete at this time.

API	Operator	Year	ANN_NGL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4710902326	Enervest Operating, LLC	2013	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Enervest Operating, LLC	2014	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Enervest Operating, LLC	2015	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Nyvis Exploration Co., LLC	2016	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Nyvis Exploration Co., LLC	2018	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Nyvis Exploration Co., LLC	2019	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Diversified Production, LLC	2020	0	0	0	0	0	0	0	0	0	0	0	0	0

Production Water Information: (Volumes in Gallons) \* 2021 data for H6A wells only. Other wells are incomplete at this time.

API	Operator	Year	ANN_WTR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DCM
4710902326	Nyvis Exploration Co., LLC	2016	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Nyvis Exploration Co., LLC	2018	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Nyvis Exploration Co., LLC	2019	0	0	0	0	0	0	0	0	0	0	0	0	0
4710902326	Diversified Production, LLC	2020	0	0	0	0	0	0	0	0	0	0	0	0	0

Stratigraphy Information:

API	SUFFIX	FM	FM QUALITY	DEPTH	TOP DEPTH	DEPTH	QUALITY	THICKNESS	THICKNESS	QUALITY	ELEV	DATUM
4710902326	Dvtd Orgnl Loc	Lit Fire Creek coal	Well Record		857	Reasonable		2	Reasonable		1640	Ground Level
4710902326	Dvtd Orgnl Loc	Poachontas No.6 coal	Well Record		948	Reasonable		8	Reasonable		1640	Ground Level

There is no Wireline (E-Log) data for this well

There is no Plugging data for this well

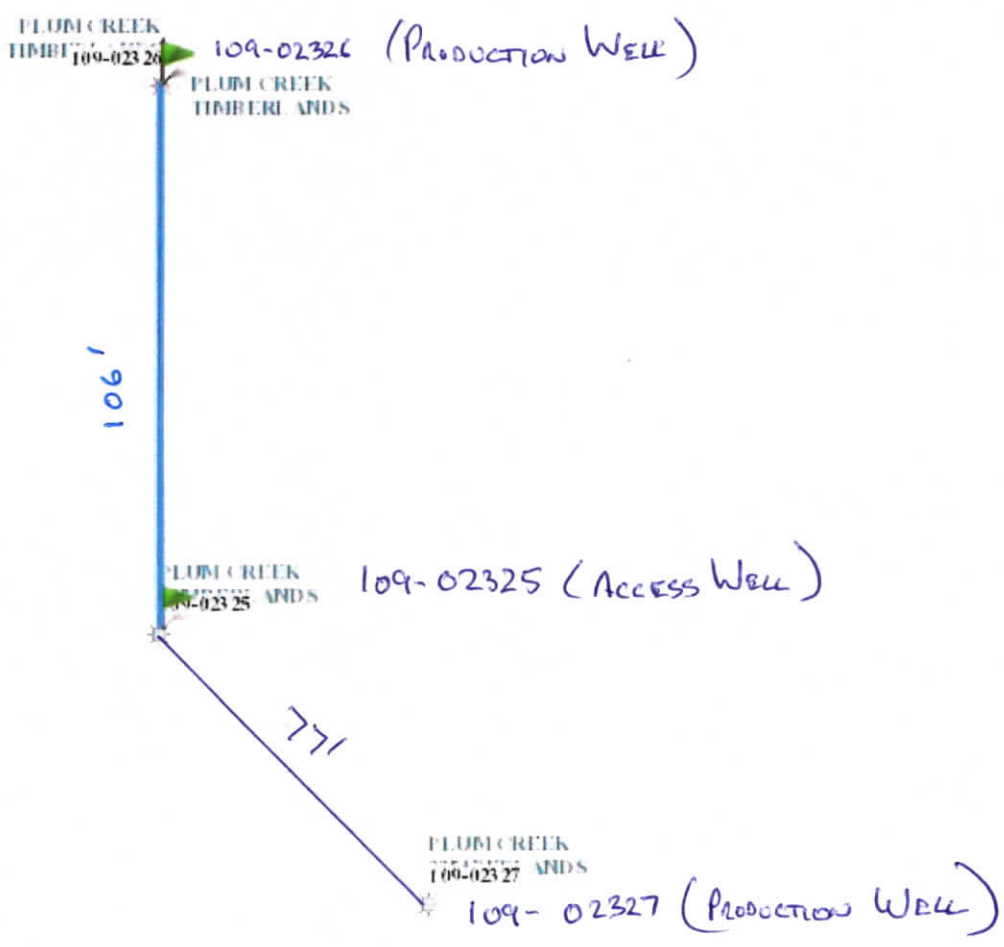
There is no Sample data for this well



Measurement Result

105.7 Feet

4710902326P





WW-4A  
Revised 6-07

1) Date: April 18, 2022  
2) Operator's Well Number  
WPHC-007B  
3) API Well No.: 47 - 109 - 02326

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

4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Lyme Mountaineer Timberlands</u>	Name <u>West Virginia Mid Vol Inc.</u>
Address <u>23 South Main</u>	Address <u>836 Euclid Avenue, Suite 302</u>
<u>Hanover, NH 03755</u>	<u>Lexington, KY 40502</u>
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>West Virginia Mid Vol Inc.</u>
	Address <u>836 Euclid Avenue, Suite 302</u>
	<u>Lexington, KY 40502</u>
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>Gary Kennedy</u>	(c) Coal Lessee with Declaration
Address <u>66 Old Church Lane</u>	Name <u>Prime Met, Inc.</u>
<u>Pipestem, WV 25979</u>	Address <u>836 Euclid Avenue, Suite 302</u>
Telephone <u>304-382-8402</u>	<u>Lexington, KY 40502</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: [Signature] Jeff Mast  
 Its: Director Technical Services  
 Address 414 Summers Strret  
Charleston, WV 25301  
 Telephone 304-543-6988

Subscribed and sworn before me this 18th day of April 2022  
Phyllis A. Copley Notary Public  
 My Commission Expires September 16, 2023

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Office of Oil and Gas  
APR 25 2022

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](mailto:depprivacyoffier@wv.gov).

WV Department of Environmental Protection



47-109-02326P  
WPHC-007B

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Extra Services & Fees (check box, add fees as appropriate)	\$3.05
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Total P \$8.56

Sent To **WPHC-007A, WPHC-007B**  
Lyme Mountaineer Timberlands  
23 South Main  
Hanover, NH 03755

Postmark Here  
APR 19 2022  
0523 04  
04/19/2022

PS Form 3800, April 2019 Edition PSN 7530-02-000-9047

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Postage	\$1.76
Extra Services & Fees (check box, add fees as appropriate)	\$3.05
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Total P \$8.56

Sent To **WPHC-007A, WPHC-007B**  
West Virginia Mid Vol Inc.  
836 Euclid Avenue, Suite 302  
Lexington, KY 40502

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Certified Mail Fee	\$3.75
Postage	\$1.76
Extra Services & Fees (check box, add fees as appropriate)	\$3.05
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Total P \$8.56

Sent To **WPHC-007A, WPHC-007B**  
Prime Met Inc.  
836 Euclid Avenue, Suite 302  
Lexington, KY 40502

Postmark Here  
APR 19 2022  
0523 04  
04/19/2022

PS Form 3800, April 2019 Edition PSN 7530-02-000-9047

10/28/2022

4710902326P

WW-9  
(5/16)

API Number 47 - 109 - 02326  
Operator's Well No. WPHC-007B

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) Laurel Fork Quadrangle Matheny

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 Twin Branch 47471511 )
- 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 [Signature]

Company Official (Typed Name) Jeff Mast

Company Official Title Director Technical Services



OFFICIAL SEAL  
NOTARY PUBLIC  
STATE OF WEST VIRGINIA  
Phyllis A. Copley  
144 Willard Circle  
Hurricane, WV 25528  
My Commission Expires September 16, 2023

Subscribed and sworn before me this 18<sup>th</sup> day of April, 2022

Phyllis A. Copley

Notary Public

My commission expires September 16, 2023

RECEIVED  
Office of Oil and Gas

APR 25 2022

WV Department of  
Environmental Protection

10/28/2022

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

Lime 3 Tons/acre or to correct to pH 6.05

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  
APR 25 2022

Title: *Inspector*

Date: *4/24/22*

WV Department of  
Environmental Protection

Field Reviewed? ( ) Yes ( ) No



WW-7  
8-30-06

4710902326f



West Virginia Department of Environmental Protection  
Office of Oil and Gas

**WELL LOCATION FORM: GPS**

API: 4710902326 WELL NO.: 007B

FARM NAME: Plum Creek Timberlands

RESPONSIBLE PARTY NAME: Diversified Production LLC

COUNTY: Wyoming DISTRICT: Slab Fork

QUADRANGLE: Matheny, WV

SURFACE OWNER: Lyme Mountaineer Timberlands

ROYALTY OWNER: DP Bluegrass LLC

UTM GPS NORTHING: 4171511.63

UTM GPS EASTING: 452320.02 GPS ELEVATION: 1640.33'

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 : 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 Sutler  
Date: 2022.04.12 16:54:02  
+04'00'

Signature

Sr. Proj. Manager

Title

4/12/2022

Date

RECEIVED  
Office of Oil and Gas

APR 25 2022

WV Department of  
Environmental Protection

10/28/2022





**DIVERSIFIED**  
energy

100 Diversified Way  
Pikeville KY, 41051

47-109-02326

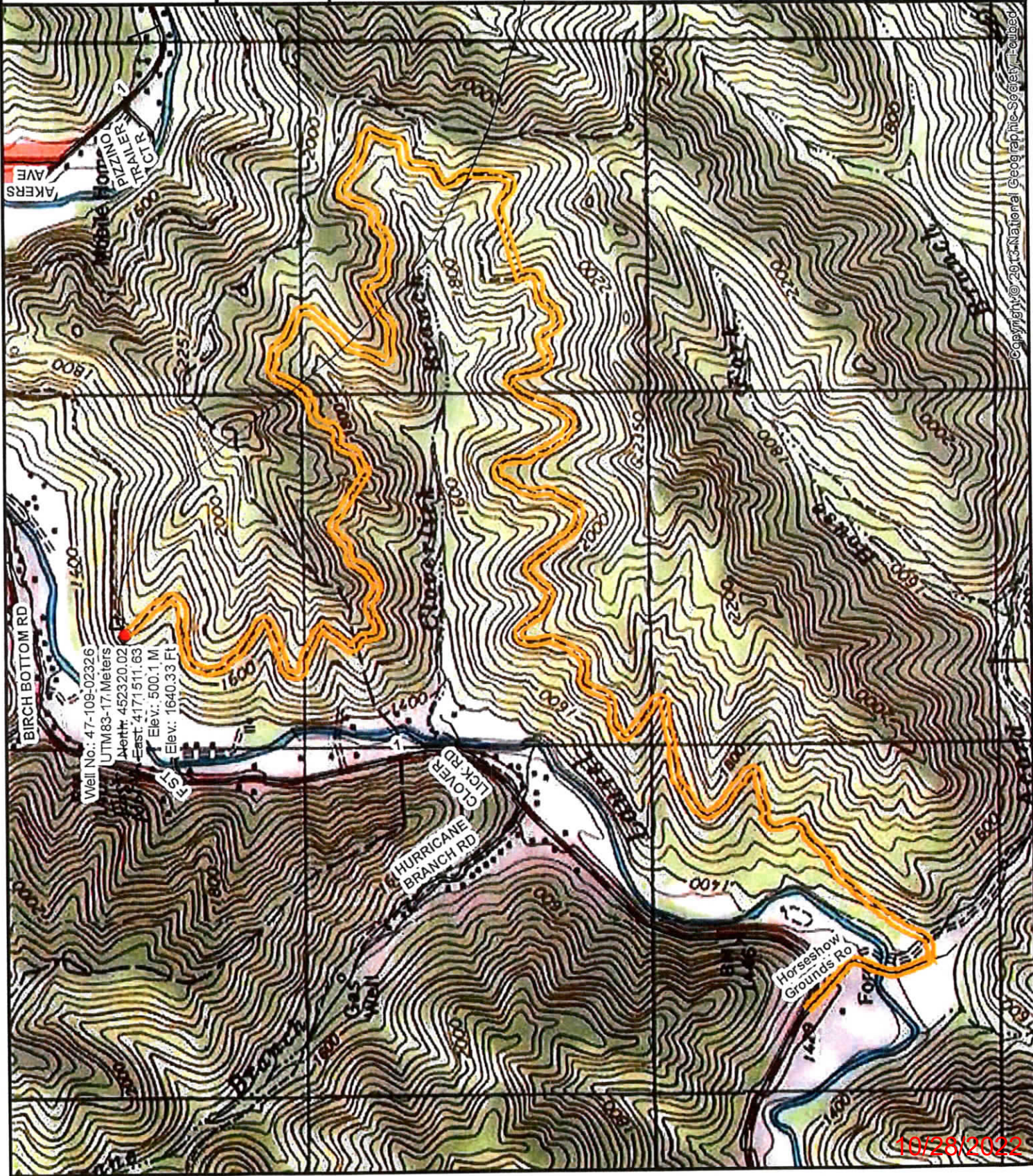
Plugging Map

**Legend**

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

→ 1 Pit  
 10' W  
 20' L  
 8' D  
 285 bbl

4710902326



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10/25/2022



WPHC-007B

API 47-109-02326

Legend

- 17 s 452320 4171512
- Russell Church
- United States Postal Service

Glen Fork Rd

John O Branch

Google Earth

17 s 452320 4171512



300 ft

10/28/2022





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

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## plugging permit issued 4710902326

1 message

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

Wed, Oct 26, 2022 at 8:27 AM


To: Gary L Kennedy <gary.l.kennedy@wv.gov>, Austin Sutler <asutler@dgoc.com>, Phyllis Copley <pcopley@dgoc.com>, mecook2@assessor.state.wv.us

To whom it may concern a plugging permit has been issued for 4710902326.

James Kennedy  
WVDEP OOG

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### 2 attachments

 **4710902326.pdf**  
4509K

 **IR-8 Blank.pdf**  
237K

10/28/2022