



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, August 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-216B
47-109-03002-00-00

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-216B
Farm Name: HEARTWOOD FORESTLAND
U.S. WELL NUMBER: 47-109-03002-00-00
Coal Bed Methane Well Plugging
Date Issued: 8/26/2022

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.

- 1) Date April 18, 2022
- 2) Operator's
Well No. WPHC-216B
- 3) API Well No. 47-109 - 03002

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 X / Liquid injection / Waste disposal /
(If "Gas, Production X or Underground storage) Deep / Shallow X

- 5) Location: Elevation 2354.62 ft Watershed Laurel Branch of Laurel Fork
District Slab Fork County Wyoming Quadrangle McGraws

- 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 9) Plugging Contractor
Name Gary Kennedy Name R & J Well Services
Address 66 Old Church Lane Address P.O. Box 40
Pipestem, WV 25979 Hueysville, KY 41640-0040

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

See Attached

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APR 25 2022
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  Date 4/22/22

Plugging Prognosis

API #: 4710903002

Casing Schedule:

13 3/8" @ 40
 9 5/8" @ 210' (CTS w/ 83 cu ft)
 7" @ 1151' (CTS w/230 cu ft)
 2 7/8" tbg @ 1204

TD listed as 1,318'

Estimated lateral from plat

- B Hole

- 28,000' x 4.75" Hole ID = 3,445 Cu ft = 766 BBL w/ 125% excess

MUST USE EXPANDING CEMENT
 FOR ALL PLUGS.
 gwm

Fresh Water: None listed

Salt Water: None listed

Gas Shows: None listed

Oil Shows: None listed

Coal: 12', 80', 89', 338', 710', 924', 968', 1022', 1040', 1191', 1307'

Elevation: 2360'

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 1241'
6. TIH w/ tbg to 1241'. Pump 581' C1A cement plug from **1241' to 660' (7" csg shoe plug and coal show)**. Tag TOC
7. TOOH w/ tbg to 660'. Pump 6% bentonite gel spacer from 660' to 388'.
8. 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'.
9. TOOH w/ tbg to 388'. Pump 388' C1A cement plug from 388' to surface
10. Reclaim site and set monument per WV DEP regulations.

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4710000002
4710903002P

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
LOCATION Elevation: 2360

Operator Well No.: WPHC-216B
Quadrangle: McGraws 7 1/2'

District: Slab Fork County: Wyoming
Latitude: 3950 Feet South of 37 Deg. 40 Min. 00 Sec.
Longitude: 7050 Feet West of 81 Deg. 27 Min. 30 Sec.

Company:

Penn Virginia Oil & Gas Corporation

	Casing and Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: Seven Sheridan Square, Suite 200 Kingsport, TN 37660	13 3/8"	40'	40'	
Agent: Bryant Bowman	9 5/8"	210'	210'	70sks/83cf
Inspector: Barry Stollings	7"	1151'	1151'	195sks/230c
Date Permit Issued: 05/02/2008	2 7/8"		1204'	
Date Well Work Commenced: <u>06/01/2008</u>				
Date Well Work Completed: 08/20/2008				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 1,318				
Fresh Water Depth (ft):				
Hole damp - 846'				
Salt Water Depth (ft):				
None Reported				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft): 12', 80' 89', 338', 710', 924', 968', 1022', 1040', 1191', 1307'				

CTD
CTD

Handwritten initials

OPEN FLOW DATA

Producing formation Pocahontas 6 Pay zone depth (ft) 1191-1198

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

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

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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: Martha E. Hudson
By: Edward Hudson
Date: 1/14/09

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JAN 20 2009
WV Department of
Environmental Protection

09/02/2022

FORMER PERMITS
(REVERSE)

PERMIT # 4710903002C
WELL #: WPHC-216B

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

4710903002P

Handwritten signature

<u>FORMATIONS</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>REMARKS</u>
Sand & Shale	0000	0012	
Coal	0012	0014	
Sand & Shale	0014	0080	
Coal	0080	0082	
Shale	0082	0089	
Coal	0089	0091	
Sand & Shale	0091	0338	
Coal	0338	0340	
Sand & Shale	0340	0710	
Coal	0710	0714	
Sand & Shale	0714	0924	
Coal	0924	0927	
Sand & Shale	0927	0968	
Coal	0968	0970	
Sand	0970	1022	
Coal	1022	1025	
Sand & Shale	1025	1040	
Coal	1040	1052	
Sand & Shale	1052	1191	
Coal	1191	1198	Poca 6 - Horizontal Target
Sand & Shale	1198	1307	
Coal	1307	1310	
Sand & Shale	1310	1318	TD Vertical Production Well

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Environmental Protection

09/02/2022

4710903002P

WW-4A
Revised 6-07

1) Date: April 18, 2022
2) Operator's Well Number WPHC-216B
3) API Well No.: 47 - 109 - 03002

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

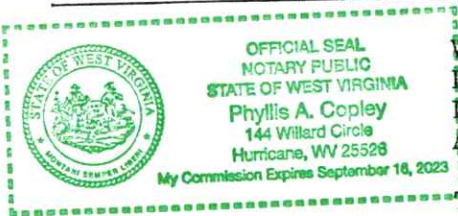
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Lyme Mountaineer Timberlands</u>	Name <u>West Virginia Mid Vol Inc.</u>
Address <u>23 South Main</u>	Address <u>836 Euclid Avenue, Suite 302</u>
<u>Hanover, NH 03755</u>	<u>Lexington, KY 40502</u>
(b) Name _____	(b) Coal Owner(s) with 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
 Title: 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 depprivacyofficer@wv.gov.

WV Department of Environmental Protection

09/02/2022

7020 2450 0001 5225 1655

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Hanover, NH 03755

Certified Mail Fee	\$3.75
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
Postage	\$1.76
Total	\$8.56



04/19/2022

WPHC-216A, WPHC-216B

Sent To: Lyme Mountaineer Timberlands
Street: 23 South Main
City: Hanover, NH 03755

4710903002P
47-109-03002
WPHC-216B

7020 2450 0001 5225 1938

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Lexington, KY 40502

Certified Mail Fee	\$3.75
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
Postage	\$1.76
Total	\$8.56



04/19/2022

WPHC-216A, WPHC-216B

Sent To: West Virginia Mid Vol Inc.
Street: 836 Euclid Avenue, Suite 302
City: Lexington, KY 40502

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Certified Mail Fee	\$3.75
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
Postage	\$1.76
Total	\$8.56



04/19/2022

WPHC-216A, WPHC-216B

Sent To: Prime Met Inc.
Street: 836 Euclid Avenue, Suite 302
City: Lexington, KY 40502

09/02/2022

4710908002P

WW-9
(5/16)

API Number 47 - 109 - 03002
Operator's Well No. WPHC-216B

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 Branch of Laurel Fork Quadrangle McGraws

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

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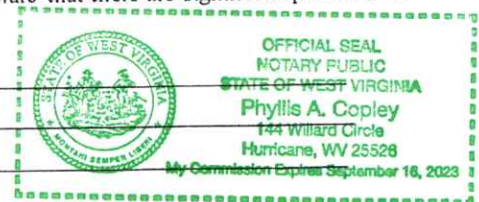
WV Department of
Environmental Protection

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

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

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

Company Official Signature [Signature]
Company Official (Typed Name) Jeff Mast
Company Official Title Director Technical Services



Subscribed and sworn before me this 18th day of April, 2022

Phyllis A. Copley Notary Public

My commission expires September 16, 2023

09/02/2022

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

Lime 3 Tons/acre or to correct to pH 605

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: _____

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APR 25 2022
WV Department of
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Title: Inspector Date: 4/22/22

Field Reviewed? () Yes () No



DIVERSIFIED
energy
100 Diversified Way
Pikeville KY, 41051

47-109-03002
Plugging Map

Legend

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

285

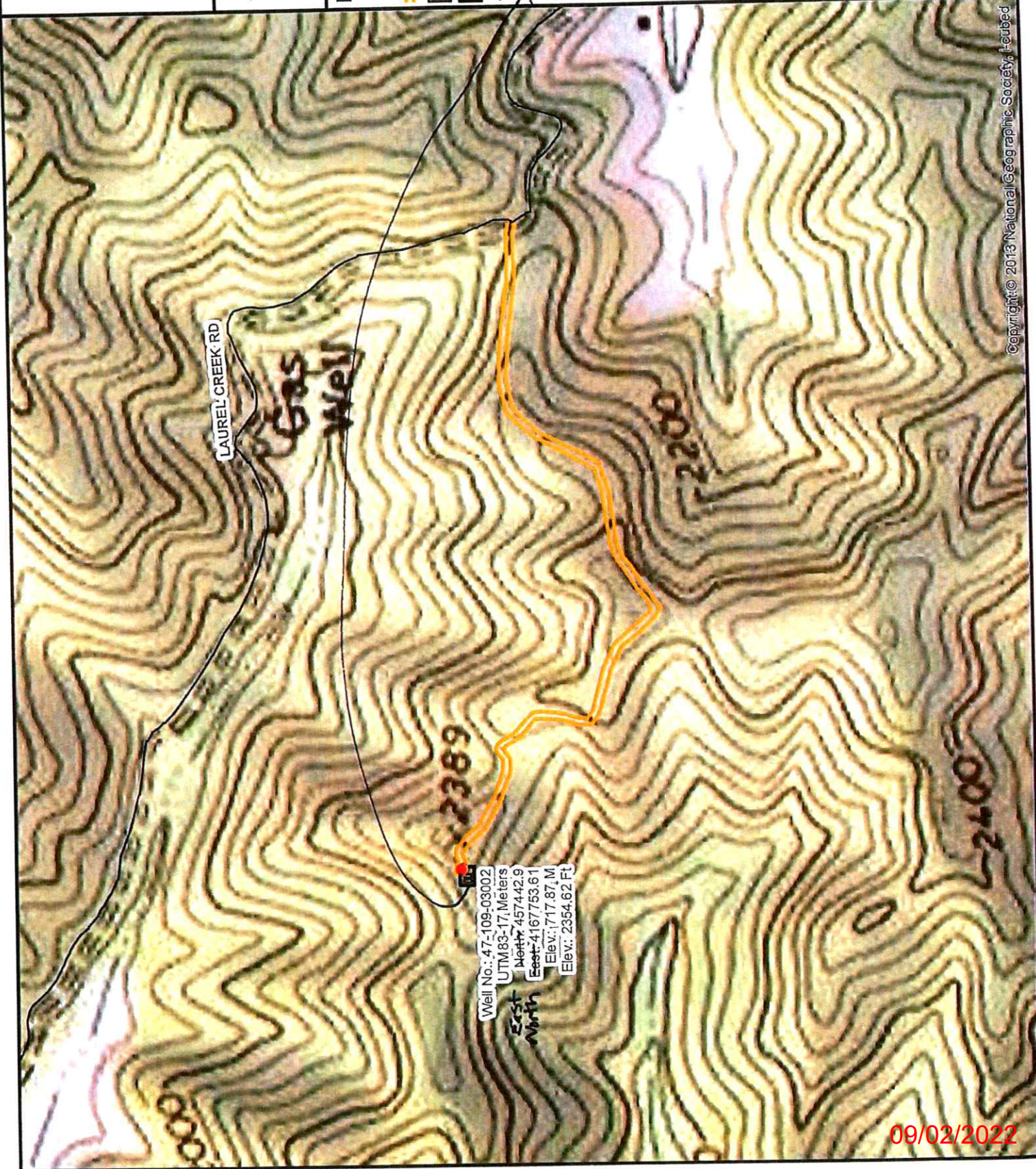
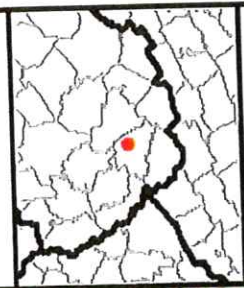
I pit

10' W

20' L

8' D

285 661



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4710903002P

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 4710903002 WELL NO.: WPHC-216B

FARM NAME: Heartwood Forestland Fund

RESPONSIBLE PARTY NAME: Diversified Production LLC.

COUNTY: Wyoming DISTRICT: Slab Fork

QUADRANGLE: McGraws, WV

SURFACE OWNER: Lyme Mountaineer Timberlands

ROYALTY OWNER: DP Bluegrass LLC

UTM GPS NORTHING: 4167753.61

UTM GPS EASTING: 457442.9 GPS ELEVATION: 2354.62

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

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

Survey grade GPS : Post Processed Differential


Real-Time Differential

Mapping Grade GPS : Post Processed Differential

Real-Time Differential

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

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


Signature

Digitally signed by Austin Sutler
Date: 2022.04.12 16:36:37
-04'00'

Sr. Proj. Manager
Title

4/12/2022
Date

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4710903002P

Well: WPHC-216B
API: 47-109-03002

PLUGGING PERMIT CHECKLIST

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

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WV Department of
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09/02/2022

4710903002P 110
7050'

PENN VIRGINIA OIL & GAS

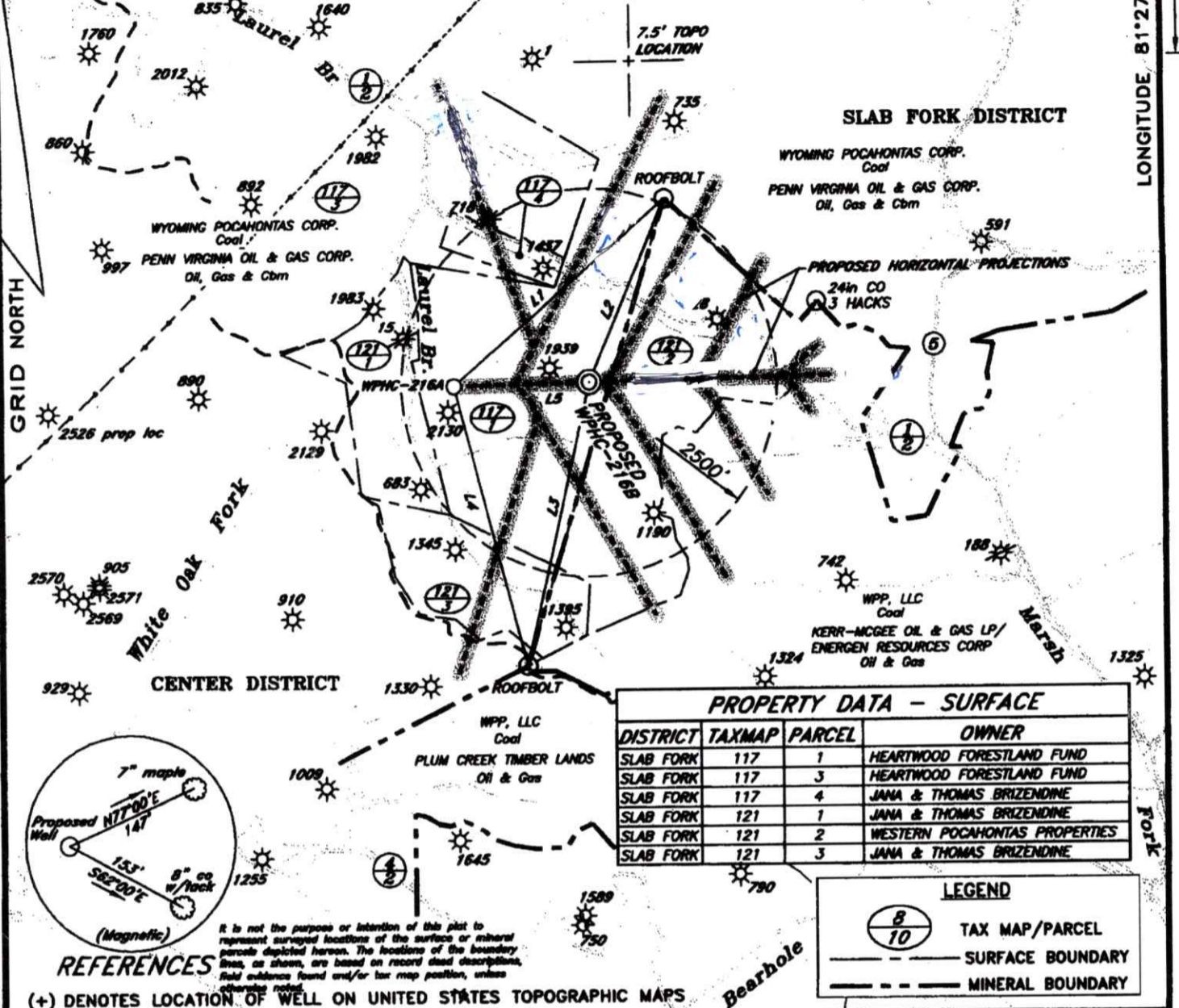
WPHC-216B
SCALE: 1" = 2000'

WELL LOCATION GEOMETRY

Line	Well Number		Bearing	Distance
	From	To		
L1	WPHC-216A	ROOFBOLT	N49°47'09"E	3702.74'
L2	ROOFBOLT	WPHC-216B	S23°28'51"W	2570.52'
L3	WPHC-216B	ROOFBOLT	S13°01'55"W	3735.93'
L4	ROOFBOLT	WPHC-216A	N14°55'06"W	3732.53'
L5	WPHC-216A	WPHC-216B	N88°57'07"E	1803.65'

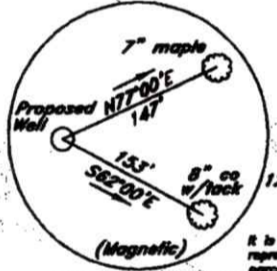
LATITUDE 37°40'00"
PROPOSED WELL COORDINATES
N:239172.63
E:1860272.87
WV SOUTH ZONE
NAD 27

PROPOSED DATE OF DRILLING COMPLETION 9-1-2008
PROPOSED DATE OF STIMULATION (IF ANY) NONE



PROPERTY DATA - SURFACE

DISTRICT	TAXMAP	PARCEL	OWNER
SLAB FORK	117	1	HEARTWOOD FORESTLAND FUND
SLAB FORK	117	3	HEARTWOOD FORESTLAND FUND
SLAB FORK	117	4	JANA & THOMAS BRIZENDINE
SLAB FORK	121	1	JANA & THOMAS BRIZENDINE
SLAB FORK	121	2	WESTERN POCAHONTAS PROPERTIES
SLAB FORK	121	3	JANA & THOMAS BRIZENDINE



REFERENCES

It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The locations of the boundary lines, as shown, are based on record deed descriptions. Field evidence found and/or tax map position, unless otherwise noted.

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
DRAWING NO. _____
SCALE 1"=2000'
MINIMUM DEGREE OF ACCURACY 1:2500
PROVEN SOURCE OF ELEVATION GPS - NAD 27
WV SOUTH ZONE

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 ENVIRONMENTAL PROTECTION.
(SIGNED) [Signature]
R.P.E. L.L.S. 736

LEGEND

- TAX MAP/PARCEL
- SURFACE BOUNDARY
- MINERAL BOUNDARY



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

DATE DECEMBER 10
OPERATOR'S WELL NO. WPHC-216B
API WELL NO. 47-109-03002C
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 2360 WATERSHED LAUREL BRANCH OF LAUREL FORK
DISTRICT SLAB FORK COUNTY WYOMING
QUADRANGLE McGRAW'S, WV

SURFACE OWNER HEARTWOOD FORESTLAND FUND ACREAGE 1529 ±
OIL & GAS ROYALTY OWNER PENN VIRGINIA OIL & GAS CORPORATION LEASE ACREAGE 09/02/2022
LEASE NO. _____

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

PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION Pocahontas #6 ESTIMATED DEPTH 1325

WELL OPERATOR PENN VIRGINIA OIL & GAS CORPORATION DESIGNATED AGENT BRYANT BOWMAN
ADDRESS Seven Sheridan Square, Suite 200 ADDRESS PO BOX 6
KINGSPORT, TN 37660 ALUM CREEK, WV 25003

FORM WV-6

COUNTY NAME
PERMIT



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

plugging permit issued for 4710303001 4710303002

1 message

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

Fri, Aug 26, 2022 at 10:12 AM


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


To whom it may concern, plugging permits have been approved for 4710303001 4710303002.

James Kennedy

WVDEP OOG

3 attachments

 **4710303001.pdf**
2985K

 **4710303002.pdf**
3021K

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

09/02/2022