



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

Wednesday, September 17, 2025
WELL WORK PLUGGING PERMIT
Coal Bed Methane Well Plugging

DIVERSIFIED PRODUCTION LLC
101 MCQUISTON DRIVE

JACKSON CENTER, PA 16133

Re: Permit approval for WP-78C
47-109-02029-00-00

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

A handwritten signature in blue ink, appearing to read "James A. Martin", is written over the printed name and title.

Operator's Well Number:
Farm Name: GEORGIA PACIFIC CORP.
U.S. WELL NUMBER: 47-109-02029-00-00
Coal Bed Methane Well Plugging
Date Issued: 9/17/2025

Promoting a healthy environment.

09/19/2025

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 July 30, 2025
2) Operator's
Well No. Georgia-Pacific Corp WP-78C
3) API Well No. 47-109-02029

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 1605.56' Watershed Laurel Fork
District Slab Fork & Oceana County Wyoming Quadrangle Matheny 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 Christian Porter Name Next LVL Energy (Diversified Owned)
Address PO Box 181 Address 104 Hellipport Loop Rd
Holden, WV 25625 Bridgeport, WV 25330

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

See Attached

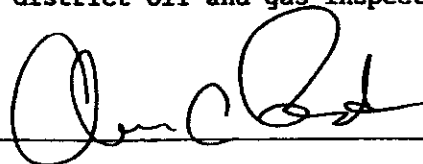
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Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector



Date

8-4-25

09/19/2025

Plugging Prognosis

API #: 47-109-02029

West Virginia, Wyoming County

Lat/Long – 37.682473, -81.499831

Nearest ER: Raleigh General Emergency Room – 1710 Harper Rd, Beckley, WV 25801

Casing Schedule

9-5/8" @ 40' – No Cementing Information

7" @ 488' – Cemented w/ 103 cu ft – ETOC @ Surface using 1.18 yield and 9" hole

4-1/2" @ 1190' – Cemented w/ 201 cu ft – ETOC @ Surface using 1.18 yield and 6-1/4" hole

TD @ 1230'

Completion: Poca 5 Coal – 949'-959' – 40 Perfs – 250 gal 7.5% HCL, 234 bbl H2O, 68 sks 20/40 sand
Poca 6 Coal – 905'-909' – 16 Perfs – 250 gal 7.5% HCL, 190 bbl H2O, 36 sks 20/40 sand

Fresh Water: 310', 395'

Salt Water: None Reported

Gas Shows: None Reported

Oil Shows: None Reported

Coal: 400'-401' (Not Mineable Thickness), 650'-652', 803'-806', 904'-909', 949'-959', 1062'-1063'

Open Mine: None Reported

Elevation: 1609'

1. Notify Inspector Christian Porter @ 304-541-0079, 48 hrs prior to commencing operations.
2. MIRU service rig and ancillary equipment.
3. Check and record pressures on csg/tbg. Kill well as necessary with fresh water or brine water.
4. Check TD w/ sandline/tbg.
5. TOOH w/ any rods and/or tbg in well.
6. Pump 6% Bentonite gel between each plug.
7. TIH w/ tbg to 1220', 10' above TD. Kill well as needed with 6% bentonite gel and fill rat hole with gel. Pump at least 10 bbls gel.
8. Pump 620' **Expanding Class L/Class A** cement plug from 1220' to 600' (4-1/2" Csg Shoe, Coal, & Completion – Poca 5 Coal, Poca 6 Coal Plug). Approximately 53 sks @ 1.14 yield. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
9. TOOH w/ tbg to 538'. Pump 538' Class L/Class A cement plug from 538' to Surface (7" Csg Shoe, Freshwater, & Surface Plug). Approximately 43 sks @ 1.14 yield. Tag TOC. Top off as needed. **Do not omit any plugs listed below. Perforate as needed.**
10. Reclaim location and well road to WVDEP specifications and erect P&A well monument.

AP

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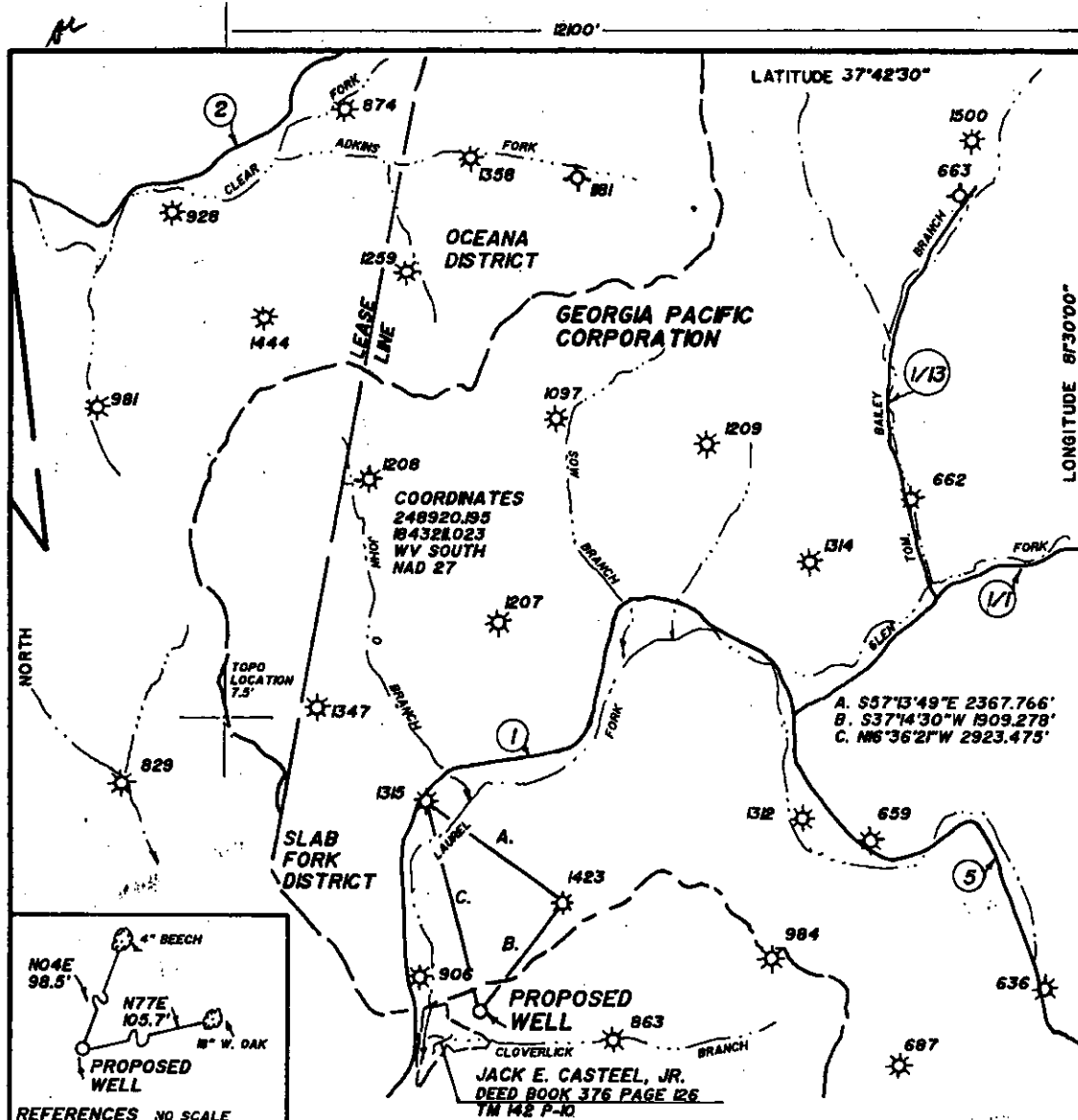
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REFERENCES NO SCALE

FILE NO. _____
 DRAWING NO. _____
 SCALE 1:2000'
 MINIMUM DEGREE OF
 ACCURACY 1:5000'
 PROVEN SOURCE OF
 ELEVATION USGS BM 080
 ELEVATION 1407.84'

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
 MINES.

(SIGNED) Raymond L. L. S.
 R.P.E. _____ L.L.S. 736

PLACE SEAL HERE

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

FORM IV-6
 (8-78)



Division of Environmental Protection
 Office of Oil & Gas

DATE MARCH 29, 20 01
 OPERATOR'S WELL NO. WP-78C
 API WELL NO. 47-109-02029C
 STATE COUNTY PERMIT

WELL TYPE: OIL _____ GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS", PRODUCTION X STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 1509 WATER SHED LAUREL FORK
 DISTRICT SLAB FORK & OCEANA COUNTY WYOMING
 QUADRANGLE MATHENY, WV 7.5'

SURFACE OWNER GEORGIA PACIFIC CORPORATION ACREAGE 15041
 OIL & GAS ROYALTY OWNER PENN VIRGINIA OIL & GAS CORPORATION LEASE ACREAGE 30582
 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 Beekmantown, Fire Creek, Beekmantown ESTIMATED DEPTH 1300
 WELL OPERATOR PENN VIRGINIA OIL & GAS CORP DESIGNATED AGENT MR. HARRY JEWEL
 ADDRESS PO BOX 387 ADDRESS PO BOX 460
DUFFIELD, VA 24244-0387 RAVENCLIFF, WV 25913

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State of West Virginia
Division of Environmental Production
Section of Oil and Gas

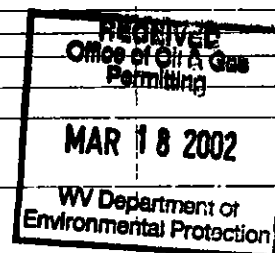
Well Operator's Report of Well Work

Farm Name Georgia Pacific CorporationOperator Well No.: WP-78CLOCATION Elevation: 1609Quadrangle: Matheny 7 1/2'District: Slab ForkCounty: WyomingLatitude: 9400 Feet South of 37 Deg. 42 Min. 30 Sec.Longitude: 12100 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	9 5/8"	40'	40'	0
Kingsport, TN 37660	7"	488'	488'	103
Agent: Harry Jewell	4 1/2"	1190'	1190'	201
Inspector: Ofie Helmick				
Date Permit Issued: 05/15/2001				
Date Well Work Commenced: 06/11/2001				
Date Well Work Completed: 01/18/2002				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 1,230				
Fresh Water Depth (ft):				
Damp @ 310; 1 1/2" @ 395'				
Salt Water Depth (ft):				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft):				



OPEN FLOW DATA

Producing formation Poca 5 & 6 Coals Pay zone depth (ft) _____

Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d

Final open flow _____ Not Taken MCF/d Final open flow _____ Bbl/d

Time of open flow between initial and final tests: _____ Hours

Static rock pressure _____ Not Taken 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

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:

By: William M. RyanDate: 3/13/02RECEIVED
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DETAILS OF PERFORATIONS, FRACTURING, OR PHYSICAL CHANGE, ETC.

Stage 1 - Poca 5 Coal - Perforated from 949' to 959' with 40 holes. Breakdown with 250 gallons 7.5 % HCL acid and water. Treated with 234 bbls water and 6800 lbs 20/40 sand. ISIP: 1433 psi. ATP: 3685 psi. ATR : 19 BPM Stage 2- Pocat 6 Coal - Perforated from 905' to 909' with 16 holes. Breakdown with 250 gallons of 7.5% HCL acid and water. Treated with 190 bbls water and 3600 lbs 20/40 sand. ISIP: 1550 psi. ATP: 3140 psi. ATR: 18 BPM.

<u>FORMATIONS</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>REMARKS</u>
Sand & Shale	0	260	
Sand	260	400	
Coal	400	401	
Sand & Shale	401	650	
Beckley Coal	650	652	
Sand & Shale	652	803	
Fire Creek Coal	803	806	
Sand	806	904	
Pocahontas 6 Coal	904	909	
Sand & Shale	909	949	
Shale & Coal	949	959	Poca 6 Coal
Sand	959	1062	
Pocahontas 4 Coal	1062	1063	
Sand & Shale	1063	1230	No Shows Reported

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CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS		FOOTAGE INTERVALS			
	Size	Grade	Weight per ft.	For Drilling	Left in Well	Fill-up (cu. ft.)
Conductor	9 5/8"	L.S.	26	30	30	0
Fresh Water	7"	L.S.	17	475	475	72
Coal						
Intermediate						
Production	4 1/2"	M-65	9.5	1200	1200	122
Tubing						
Liners						

PACKERS:

For Office of Oil and Gas Use Only

☐ Fee(s) paid: ☐ Well Work Permit ☐ Reclamation Fund ☐ WPCP
☐ Plat ☐ WW-9 ☐ WW-5B ☐ Bond _____ ☐ Agent
 (Type)

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1) Date: 7/30/2025
2) Operator's Well Number Georgia-Pacific Corp WP-78C
3) API Well No.: 47 - 109 - 02029

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>Lyne Mountaineer Timberlands II, LLC c/o The Lyne Timber Company, LP</u>	Name <u>Not Currently Operated</u>
Address <u>23 S. Main St.</u>	Address _____
<u>Hanover, NH 03755</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>West Virginia Mid Vol INC C/O Eagle Specialty Materials</u>
_____	Address <u>836 Euclid Ave.</u>
_____	<u>Lexington, KY 40502</u>
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Christian Porter</u>	(c) Coal Lessee with Declaration
Address <u>PO Box 181</u>	Name <u>Mountain Eagle Land, LLC</u>
<u>Holden, WV 25625</u>	Address <u>836 Euclid Ave.</u>
Telephone <u>(304) 541-0079</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: Chris Veazey
Its: Director of Administration
Address 414 Summers Street
Charleston, WV 25301
Telephone 304-590-7707

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Subscribed and sworn before me this 30th day of July, 2025
Jeffrey Bush Notary Public
My Commission Expires September 28, 2028

WV Department of
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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.

09/19/2025

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

USPS CERTIFIED MAIL™



9407 1362 0855 1280 8751 95



LYME MOUNTAINEER TIMBERLANDS II, LLC
C/O THE LYME TIMBER COMPANY, LP
23 S MAIN ST STE 3A
HANOVER NH 03755-2075

US POSTAGE PAID IMI
2025-07-30
25301
C4000004
Retail
4.0 OZ FLAT



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

USPS CERTIFIED MAIL™



9407 1362 0855 1280 8752 32



WEST VIRGINIA MID VOL INC
C/O EAGLE SPECIALTY MATERIALS
836 EUCLID AVE
LEXINGTON KY 40502-1783

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2025-07-30
25301
C4000004
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4.0 OZ FLAT



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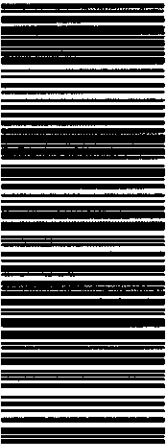


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Diversified Gas & Oil Corporation
Permitting Department
414 SUMMERS STREET
2ND FLOOR
CHARLESTON WV 25301

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9407 1362 0855 1280 8752 63



MOUNTAIN EAGLE LAND LLC
836 EUCLID AVE
LEXINGTON KY 40502-1783

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4.0 OZ FLAT



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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 7.5'

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes ☐ No ☒

Will a pit be used? Yes ☐ No ☒

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

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

Proposed Disposal Method For Treated Pit Wastes:

☐ Land Application (if selected provide a completed form WW-9-GPP)

☒ * Underground Injection (UIC Permit Number 2D03902327 002

☐ Reuse (at API Number _____

☐ Off Site Disposal (Supply form WW-9 for disposal location)

☐ Other (Explain _____

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

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

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

Additives to be used in drilling medium? N/A

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

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

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

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

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

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

Company Official Signature Chris Veazey

Company Official (Typed Name) Chris Veazey

Company Official Title Director of Administration



Subscribed and sworn before me this 30th day of July, 2025

Jeffrey Bush Notary Public

My commission expires September 28, 2028

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Proposed Revegetation Treatment: Acres Disturbed +/- 1 ac. Prevegetation pH N/ALime 3 Tons/acre or to correct to pH 6.5Fertilizer type 10-20-20 or EquivalentFertilizer amount 500 lbs/acreMulch 2 Tons/acreSeed MixturesTemporary

Seed Type	lbs/acre
Red Fescue	40
Alsike	5
Annual Rye	15

Permanent

Seed Type	lbs/acre
Red Fescue	15
Alsike Clover	5

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: *Andrew C. Bell*Comments: *Operator to cover with cement all O.T. at*
Gas Perimeters including Salt, elevating Cants at Freshwater

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WV Department of
Environmental ProtectionTitle: *Traych*Date: *8-4-25*

Field Reviewed?

☒ Yes☐ No

09/19/2025



DIVERSIFIED
energy

Date: 7/30/2025

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:

API Number 4710902029 Well Name Georgia-Pacific Corp WP-78C

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

Sincerely,

Diversified Energy Permitting Department

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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

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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



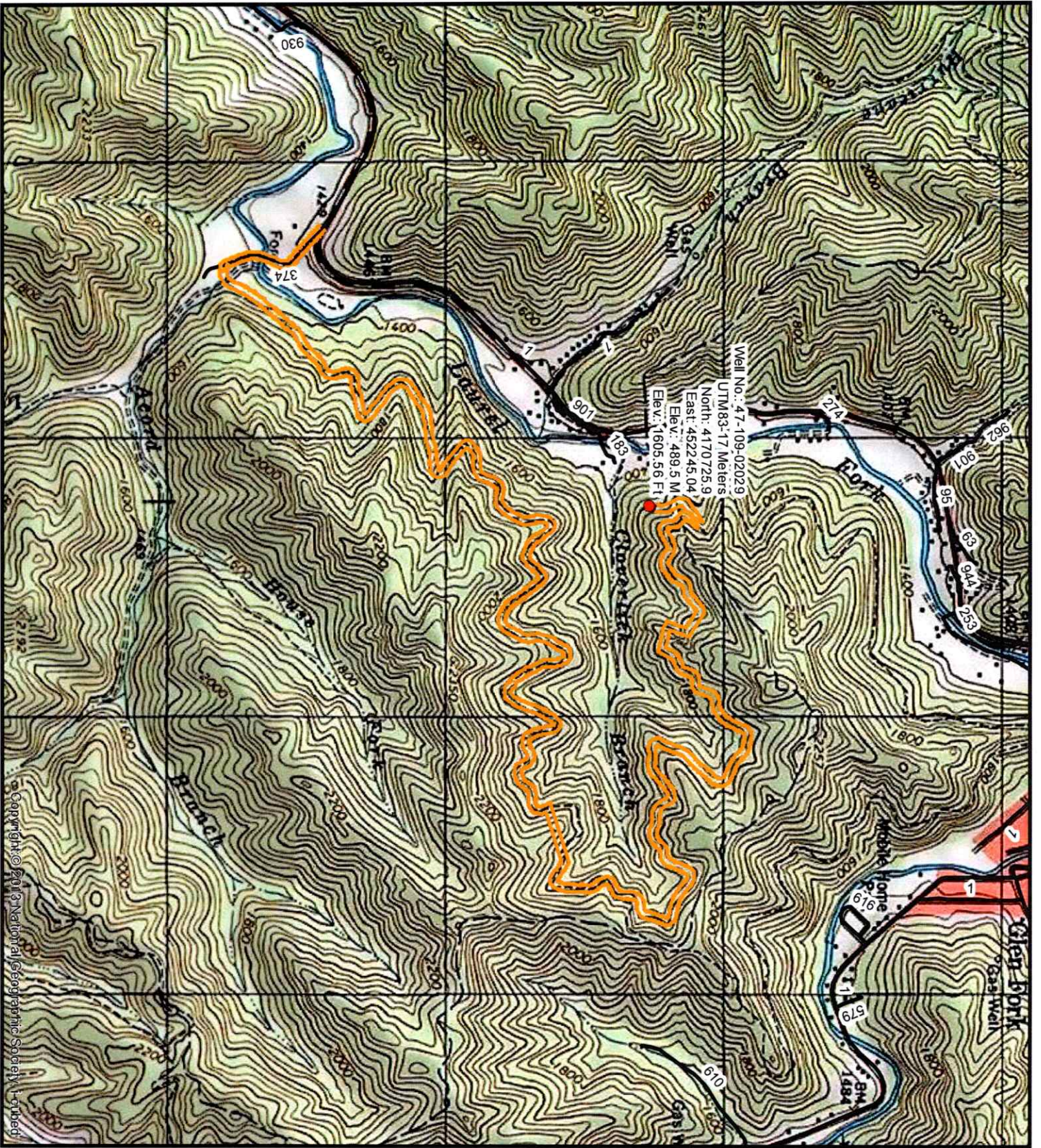
James Martin, Chief
Office of Oil and Gas

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

09/19/2025

47-109-02029

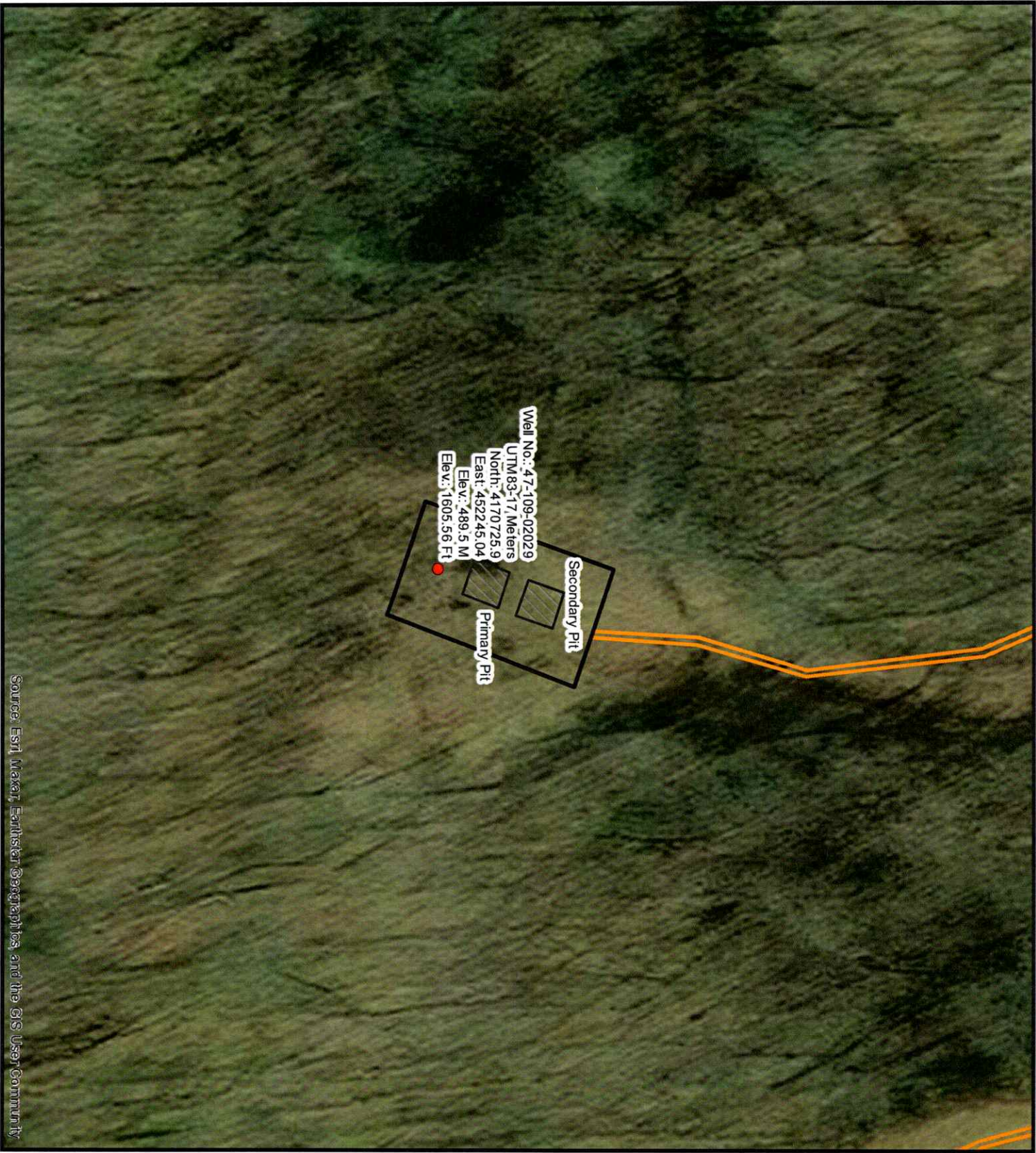
Well Plugging Map

Legend

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

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1" = 1,500'
 0 25000 1,000



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



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

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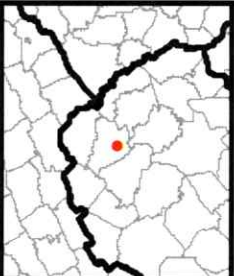
47-109-02029

Well Plugging Map

Legend

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

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WW-7
8-30-06



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

API: 4710902029 WELL NO.: Georgia-Pacific Corp WP-78C
FARM NAME: Georgia Pacific Corp.
RESPONSIBLE PARTY NAME: Diversified Production, LLC
COUNTY: Wyoming DISTRICT: Slab Fork & Oceana
QUADRANGLE: Matheny 7.5'
SURFACE OWNER: Lyme Mountaineer Timberlands II, LLC c/o The Lyme Timber Company, LP
ROYALTY OWNER: Jack Casteel, Diversified APS Phase X LLC
UTM GPS NORTHING: 4170705.9
UTM GPS EASTING: 452245.04 GPS ELEVATION: 1605.56'

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 - Director of Administration

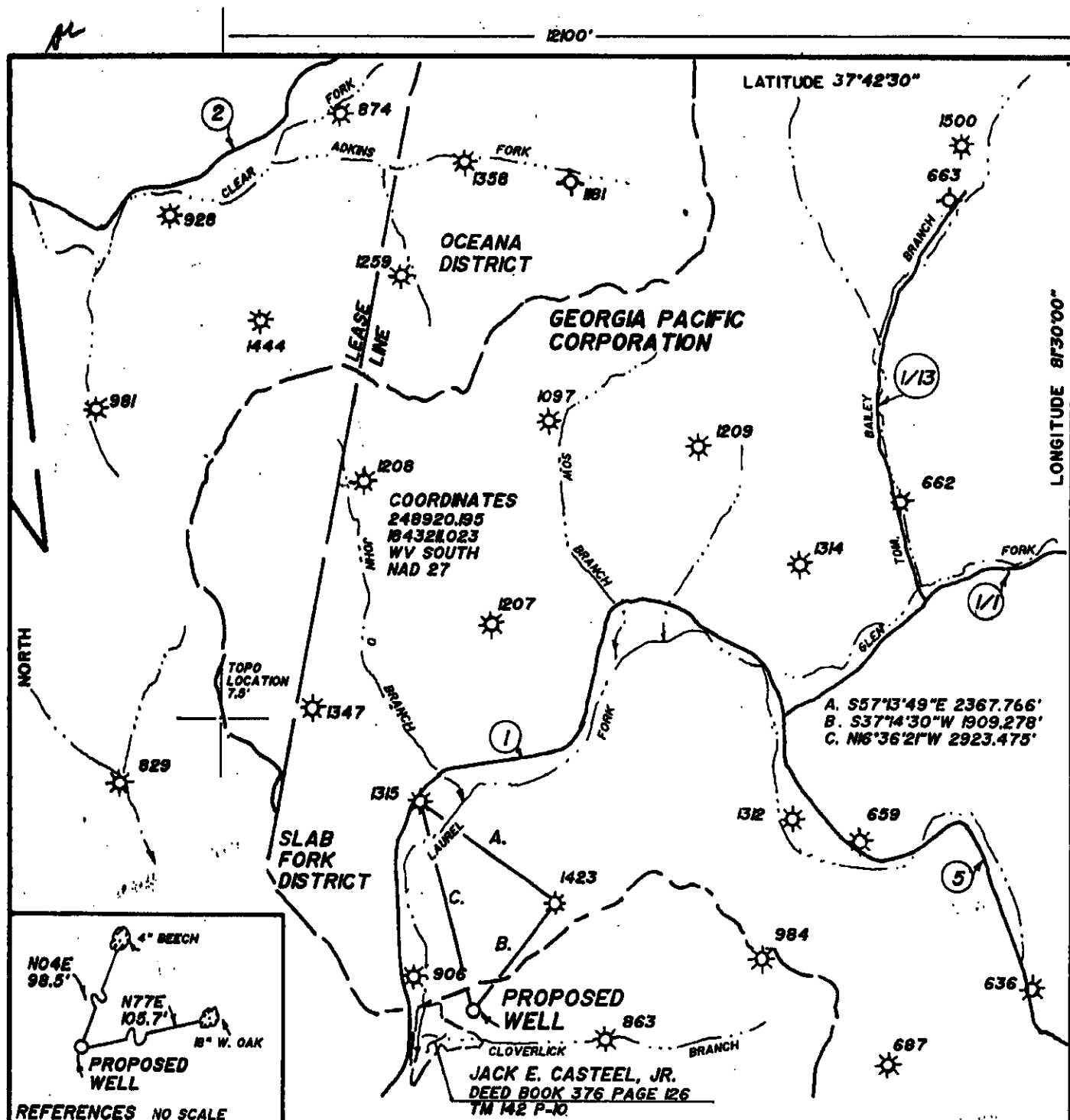
Title

7/30/2005
Date

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09/19/2025



FILE NO. _____ DRAWING NO. _____ SCALE 1:2000' MINIMUM DEGREE OF ACCURACY 1:5000 PROVEN SOURCE OF ELEVATION USGS BM 080 ELEVATION 1407.84'	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 MINES. (SIGNED) <i>Raymond L. L. S.</i> R.F.E. _____ L.L.S. 736	
---	---	--

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS FORM IV-6 (8-78)	RECEIVED Office of Oil and Gas SEP 09 2025 WV Department of Environmental Protection	DATE <u>MARCH 29</u> , 20 <u>01</u> OPERATOR'S WELL NO. <u>WP-78C</u> API WELL NO. <u>47-109-02029C</u> STATE <u>WY</u> COUNTY <u>CON</u> PERMIT <u>09/19/2025</u>
WELL TYPE: OIL _____ GAS <u>X</u> LIQUID INJECTION _____ WASTE DISPOSAL _____ (IF "GAS", PRODUCTION <u>X</u> STORAGE _____ DEEP _____ SHALLOW _____ LOCATION: ELEVATION <u>1609</u> WATER SHED <u>LAUREL FORK</u> DISTRICT <u>SLAB FORK & OCEANA</u> COUNTY <u>WYOMING</u> QUADRANGLE <u>MATHENY, WV 7.5'</u> SURFACE OWNER <u>GEORGIA PACIFIC CORPORATION</u> ACREAGE <u>1504±</u> OIL & GAS ROYALTY OWNER <u>PENN VIRGINIA OIL & GAS CORPORATION</u> LEASE ACREAGE <u>30582±</u> LEASE NO. _____		
PROPOSED WORK: DRILL <u>X</u> 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 <u>Beckley Fire Creek, Poca 6544C</u> ESTIMATED DEPTH <u>1300</u> WELL OPERATOR <u>PENN VIRGINIA OIL & GAS CORP</u> DESIGNATED AGENT <u>MR. HARRY JEWEL</u> ADDRESS <u>PO BOX 387</u> ADDRESS <u>PO BOX 460</u> <u>DUFFIELD, VA 24244-0387</u> <u>RAVENCLIFF, WV 25913</u>		

WW-4B

API No. 4710902029
Farm Name Georgia Pacific Corp.
Well No. Georgia-Pacific Corp WP-78C

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.

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 _____

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SURFACE OWNER WAIVER

Operator's Well
Number

Georgia-Pacific Corp WP-78C

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT. WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

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Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have **FIVE (5) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation..."

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERSON
ETC.

FOR EXECUTION BY A CORPORATION,

_____	Date _____	Name _____
Signature		By _____
		Its _____
		Date _____

Signature

Date

09/19/2025

11/10/2016

PLUGGING PERMIT CHECKLIST
4710902029

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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Environmental Protection

09/19/2025



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

plugging permits issued 4710901883 02029 02094

1 message

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

Wed, Sep 17, 2025 at 11:33 AM

To: Nicholas Bumgardner <nbumgardner@dgoc.com>, Alvis C Porter <alvis.c.porter@wv.gov>, mecook2@assessor.state.wv.us

To whom it may concern, plugging permits have been issued for 4710901883 02029 02094

--

James Kennedy

Environmental Resource Specialist III / Permitting

WVDEP Office of Oil and Gas

601 57th Street, SE

Charleston, WV 25304

304-926-0499 ext. 45025

james.p.kennedy@wv.gov

3 attachments**4710901883.pdf**
2691K**4710902094.pdf**
2663K**4710902029.pdf**
2598K

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