



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

Monday, July 14, 2025

WELL WORK PLUGGING PERMIT
Vertical Plugging

UNKNOWN - DEP PAID PLUGGING CONTRACT
601 57TH STREET

CHARLESTON, WV 25304

Re: Permit approval for 1
47-107-01783-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926- 0450.

James A. Martin
Chief

Operator's Well Number:
Farm Name: BARNETT, IRA T L/E BARNETT
U.S. WELL NUMBER: 47-107-01783-00-00
Vertical Plugging
Date Issued: 7/14/2025

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. 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.
2. Well work activities shall not constitute a hazard to the safety of persons.
3. 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.

JUN 23 2025

WV Department of
Environmental Protection

May 28th 2025
Wm. H. Barnett
1000 West Virginia

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 ☐ Water Injection
(To "Gas, Injection" or "Underground Storage") ☐ Deep ☒ Shallow

5. Elevation: 778.53'
Location: Union
Waterbody: Bull Run of the Ohio River
County: Wood
Distance: Willow Island 7.5'

6. Well Operator: Unknown - WV DEP Paid Plugging Contract
Address: 601 57th Street Southeast
Charleston, WV 25304


7. Designated Agent: Jason Harmon
Address: 601 57th Street Southeast
Charleston, WV 25304

8. Oil and Gas Inspector to be notified
Name: April Lawson
Address: 347 Main St.
Spencer, WV 25276

9. Plugging Contractor
Name: Southern Hydrocarbon Corporation
Address: 934 Little Coal River Road
Alum Creek, WV 25003

10. Work Order: The work order for the manner of plugging this well is as follows:
See Attached Work Procedures

This application must be given to the district oil and gas inspector 24 hours before the start of work on the well.

Work Order approved by:  April Lawson
Digitally signed by April Lawson
DN: cn = April Lawson, email = april.lawson@wv.gov, c = US
Date: 2025.06.18 17:48:50 -0400

07/18/2025

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JUN 23 2025

WV Department of
Environmental Protection

April Lawson

Digitally signed by: April Lawson
DN: CN = April Lawson email =
/April.Lawson@wv.gov C = US
Date: 2025.06.18 11:47:06 -0400

Plugging Procedure

Date: 05/30/2025

API #: 47-107-01783

Operators Well Number: Barnett #1

Closest Offset Wells with available information: 47-107-00017

Casing Details				
OD (in.)	ID (in.)	Weight/Grade	Depth (ft.)	Hole Size (in.)
8 5/8	8	NA	205	NA
7	6 1/4	NA	716	NA
5 1/2	4 7/8	NA	1013	NA

1. Notify the inspector at least 24 hours prior to conducting abandonment operations.
2. Blow down well.
3. POOH with Tubing, RIH and confirm TD and fill depth.
4. Prep for cement. NOTIFY INSPECTOR OF TAG DEPTH.
5. Lead with 6% gel spacer on all cement plugs.
 - a. Note: API Class A or Class L will be used for cement plugs.
6. **Plug 1:** Set cement plug from approved tag depth (+/- 1359') to 950'.
7. Free point 4 7/8", rip and pull pipe.
8. **Plug 2:** Set 100' cement plug across casing cut (50' inside and 50' on top).
9. **Plug 3:** Set cement plug from 828' to 665' to cover 6 1/4" casing shoe and elevation.
10. Free point 6 1/4" casing, rip and pull pipe.
11. **Plug 4:** Set 100' cement plug across casing cut (50' inside and 50' on top).
12. **Plug 5:** Set cement plug from 250' to Surface.
13. Set Monument 30" above ground with Well Name, API Number, and Plug Date.

07/18/2025

-81°22'16.96612" (-81.37138°)

11,763'

Latitude: 39°20'00"

UTM NAD83-17N
N: 4,352,760.226
E: 467,988.534

North

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MCPHERSON #1
TOPO
LOC

API 107-00905

DAVID MCPHERSON
TAX MAP 150 PARCEL I
DEED BOOK 957 PAGE 959

ROGER COMDERY
TAX MAP 150 PARCEL E
DEED BOOK 1004 PAGE 77

IRA BARNETT
TAX MAP 150 PARCEL J
WB 167/884
PREV. DB 1107/36

BARNETT #1

BARBARA THOMPSON
T.M. 150 PARCEL J1

EDWARD METZ
TAX MAP 150 PARCEL J3

EDNA BARNETT
TAX MAP 150 PARCEL U
DB 1116/442

BRADLEY HUGGINS
TAX MAP 150 PARCEL M
DEED BOOK 1311 PAGE 241

WELL REFERENCES

4" PINE

N01°14'40"W
30.91'

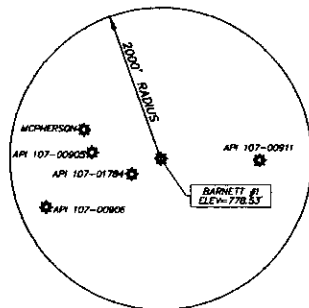
BARNETT #1

S07°44'28"E
24.29'

8" PINE

5/8" REBAR

SCALE:
1"=50'

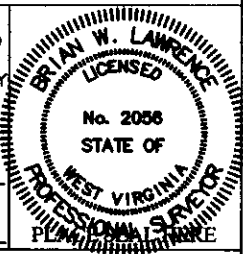


FILE # 25R-044_BARNETT #1
DRAWING # BARNETT #1
SCALE 1"=300'
MINIMUM DEGREE
OF ACCURACY 1 / 200
PROVEN SOURCE SURVEY GRADE
OF ELEVATION G.P.S.

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: *Brian W. Lawrence*
BRIAN W. LAWRENCE

R.P.E.: L.L.S.: 2056



(+) DENOTES LOCATION OF WELL ON
UNITED STATES TOPOGRAPHIC MAPS
WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304

DATE: 05/28/2025

OPERATORS WELL #:

API WELL # 47 107 01783
STATE COUNTY PERMIT

Well Type: ☒ Oil ☐ Waste Disposal ☐ Production ☐ Deep
☒ Gas ☐ Liquid Injection ☐ Storage ☐ Shallow

WATERSHED BULL RUN OF THE OHIO RIVER ELEVATION: 778.53'

COUNTY/DISTRICT WOOD/UNION QUADRANGLE: WILLOW ISLAND 7.5'

SURFACE OWNER IRA BARNETT ACREAGE 6.93

OIL & GAS ROYALTY OWNER: UNKNOWN ACREAGE 6.93

DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ REDRILL ☐ FRACTURE OR STIMULATE ☐
PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☐ PLUG & ABANDON ☒
CLEAN OUT & REPLUG ☐ OTHER CHANGE ☐ (SPECIFY):

TARGET FORMATION: MAXON SAND ESTIMATED DEPTH: 1359 +/-

WELL OPERATOR UNKNOWN/DEP PLUGGING CONTRACT DESIGNATED AGENT JASON HARMON
Address 601 57TH STREET SOUTHEAST Address 601 57TH STREET SOUTHEAST
City CHARLESTON State WV Zip Code 25304 City CHARLESTON State WV Zip Code 25304

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WV Department of
Environmental Protection

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

PRELIMINARY DATA SHEET NO. 1

File No. W00-17

Well No. 29

Dental Oil Company, of Sistersville, W. Va.
Mahone Heirs Farm on the _____ Farm
containing _____ acres. Location _____

Union District, in Wood County, West Virginia.

The surface of the above tract is owned in fee by R. C. Mahone, Atty
of 1009 Vine St., Wheeling, W. Va. address, and the mineral rights are owned by
Same of _____

The oil and gas privileges are held under lease by the above named company, and this well is drilled under
permit No. W00-17 issued by the West Virginia Department of Mines, Oil and Gas Section,
September 2nd 1932

Elevation of surface at top of well, _____ Spirit
Barometric.
The number of feet of the different sized casings used in the well.

24 1/2 feet 10" Conductor size. Wood conductor
205 feet 8" size, esg. _____ feet _____ sized esg.
716 feet 6 1/4" size, esg. _____ feet _____ sized esg.
1013 feet 4 7/8" size, esg. _____ feet _____ sized esg.
_____ packer of _____ size, set at _____
_____ packer of _____ size, set at _____
_____ in casing perforated at _____ feet to _____ feet.
_____ in casing perforated at _____ feet to _____ feet.
Coal was encountered at _____ feet; thickness _____ inches, and at _____
feet; thickness _____ inches; and at _____ feet; thickness _____ inches.

Liners were used as follows: (Give details) _____

August 2nd 1933
Date.

Approved Dental Oil Company Owner.

By [Signature] General Manager
(Title)

07/18/2025

Dental Oil

Company

COMPLETION DATA SHEET

Sistersville, W. Va.

Address

NO. 2

Mahone Heirs well No. 29 File # W00-17

FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
			Water	70'				RECEIVED Office of Oil and Gas
1st Cow Run				730	742			
Second Cow Run				840	860			
		Little Oil at		1074				
		Little Gas		1084				
Break in Sand				1093				
Sand		Smell of oil at 1118'		1097	1128			
Sand		Little water 1152'		1132	1152			
Sand				1160	1164			
Sand				1174	1193			
Sand		Smell of oil at 1248		1229	1251			
Maxon Sand				1324				
Break in Sand				1333				
Sand				1337				
Depth still in Sand				1359				
Small gas well rock pressure 260 pounds.								

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shot
Well was not shot at.....feet; well was shot at.....feet.

Salt
Fresh water at.....feet; fresh water at.....feet.

producing
Well was ~~not~~ hole.

DENTAL OIL COMPANY,

August 2nd, 1933

Approved

General Manager.

Date

Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.

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WW-4A
Revised 6-07

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1) Date: 05/28/2025
2) Operator's Well Number
Barnett 1

3) API Well No.: 47 - 107 - 01783

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

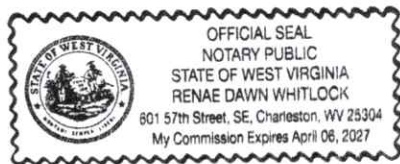
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name Ira Barnett	Name Not Reported
Address 195 Pumpkin Knob Rd.	Address
Waverly, WV 26184	
(b) Name Not Reported	(b) Coal Owner(s) with Declaration
Address	Name Not Reported
	Address
(c) Name Not Reported	Name
Address	Address
6) Inspector April Lawson	(c) Coal Lessee with Declaration
Address 347 Main St.	Name Not Reported
Spencer, WV 25276	Address
Telephone (681) 990-6944	

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

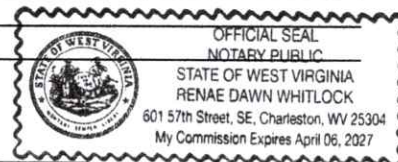
- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

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 Unknown - WVDEP Paid Plugging Contract
By: Jason Harmon
Its: WV Office of Oil and Gas Deputy Chief
Address 601 57th Street Southeast
Charleston, WV 25304
Telephone 304-926-0452



Subscribed and sworn before me this 25th day of June 2025
My Commission Expires April 6, 2027
Notary Public

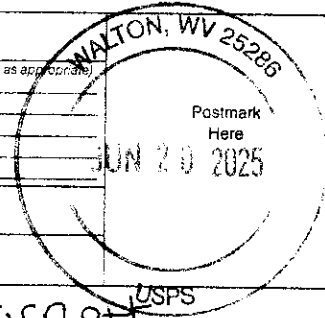
Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of 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.

07/18/2025

9569 0710 5270 2862 7547 53

U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only	
For delivery information, visit our website at www.usps.com ®.	
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 Postage and Fees	\$
Sent To: <u>Ira Barnett</u> USPS	
Street and Apt. No., or PO Box No. <u>195 Camp Creek Rd</u>	
City, State, ZIP+4® <u>Waverly WV 26184</u>	
PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions	



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WW-9
(5/16)

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Office of Oil and Gas

API Number 47 - 107 - 01783

Operator's Well No. Barnett 1

JUN 23 2025

WV Department of
Environmental Protection

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Unknown - WVDEP Paid Plugging Contract OP Code _____

Watershed (HUC 10) Bull Run of the Ohio River Quadrangle Willow Island 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? _____

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 _____)

Will closed loop system be used? If so, describe: Above Ground Steel Pit

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.

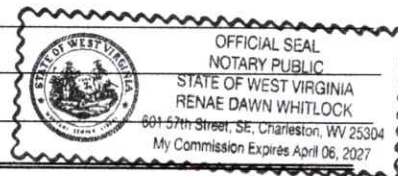
I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations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

Company Official Title _____



Subscribed and sworn before me this 25th day of June, 20 25

[Signature] Notary Public

My commission expires April 6, 2027

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Form WVO-9

JUN 23 2025

WV Department of
Environmental Protection

Operator's Well No.

Barnett 1

Proposed Revegetation Treatment Acres Disturbed +/-

Prevegetation pH 6.5

Limbs 3 Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20

Fertilizer amount TBD lbs/acre

Mulch 2 Tons/acre

Seed Mixtures

Temporary

Permanent

Seed Type lbs/acre
Contractors Mix 30

Seed Type lbs/acre
Contractors Mix 30

Attach:

Map(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.

April Lawson

Digitally signed by: April Lawson
DN: cn = April Lawson email = april.lawson@wv.gov C = US
Date: 2025.06.18 11:47:28 -0400

Plan Approved by:

Follow E&S Control Plan

Comments:

OOG Inspector

Title:

Date: 6/18/25

Field Reviewed?

() Yes

() No

07/18/2025

JUN 23 2025

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

Operator Name: Unknown - WVDEP Paid Plugging Contract

Watershed (HUC 10): Bull Run of the Ohio River Quad: Willow Island 7.5'

Farm Name: Barnett

1. List the procedures used for the treatment and discharge of fluids. Include a list of all operations that could contaminate the groundwater.

N/A

2. Describe procedures and equipment used to protect groundwater quality from the list of potential contaminant sources above.

N/A

3. List the closest water body, distance to closest water body, and distance from closest Well Head Protection Area to the discharge area.

Bull Run of the Ohio River

4. Summarize all activities at your facility that are already regulated for groundwater protection.

N/A

5. Discuss any existing groundwater quality data for your facility or an adjacent property.

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N/A

6. Provide a statement that no waste material will be used for deicing or fill material on the property.

N/A

7. Describe the groundwater protection instruction and training to be provided to the employees. Job procedures shall provide direction on how to prevent groundwater contamination.

N/A

8. Provide provisions and frequency for inspections of all GPP elements and equipment.

N/A

Signature: _____

Date: _____

07/18/2025

Date: 05/30/2025

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

Mr. Martin,

Due to our cement provider, Kosmos Cement Company LLC, discontinuing Class A cement, the following well we will be utilizing API Class L cement for the plugging operation.

API Number: 47-107-01783
Well Name: Barnett #1

Regards,
Terry Rexroad
R&R Well Service L.L.C.

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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)	ORDER NO. 2022-13
SECTION 14.1. AND LEGISLATIVE RULE)	
35CSR8 SECTION 20.1,)	
RELATING TO THE CEMENTING)	
OF OIL AND GAS WELLS)	

REPORT OF THE OFFICE

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

FINDINGS OF FACT

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

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

07/18/2025

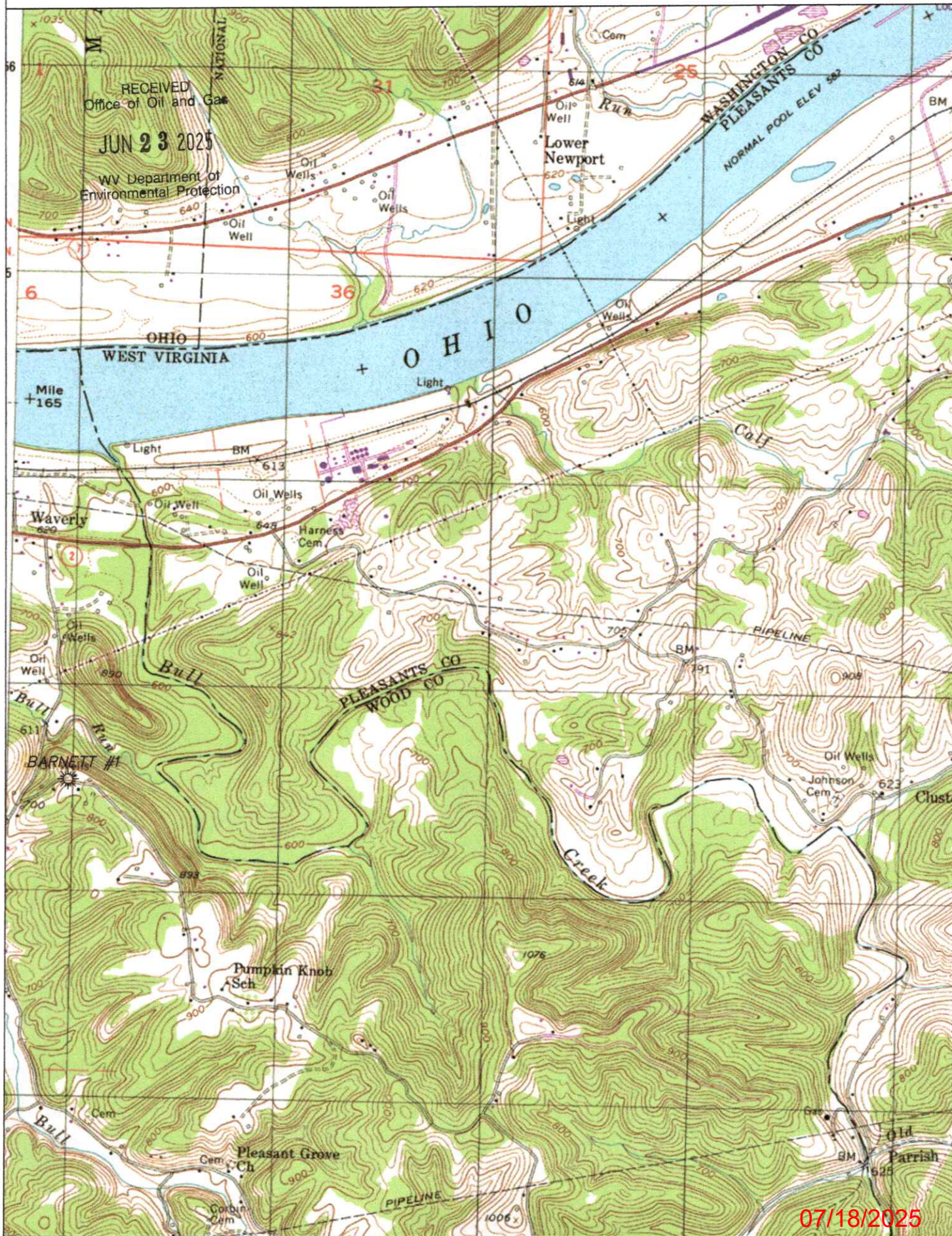
47-107-01783

COUNTY/DISTRICT

WOOD/UNION

QUADRANGLE:

WILLOW ISLAND 7.5'



WW-7
8-30-06



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Office of Oil and Gas
JUN 23 2025
WV Department of
Environmental Protection

West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-107-01783 WELL NO.: 1

FARM NAME: Barnett

RESPONSIBLE PARTY NAME: _____

COUNTY: Wood DISTRICT: Union

QUADRANGLE: Willow Island 7.5'

SURFACE OWNER: Ira Barnett

ROYALTY OWNER: Unknown

UTM GPS NORTHING: 4,352,760.226

UTM GPS EASTING: 467,988.534 GPS ELEVATION: 778.53'

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 _____

Title _____

Date _____

07/18/2025

-11.763'

3523'

Longitude: 81°20'00"

API 107-00905


DAVID MCPHERSON
TAX MAP 150 PARCEL 1
DEED BOOK 957 PAGE 959

ROGER COWDERY
TAX MAP 150 PARCEL E
DEED BOOK 1004 PAGE 77

IRA BARNETT
TAX MAP 150 PARCEL J
WB 167/884
PREV. DB 1107/36

BARNETT #1

BARBARA THOMPSON
T.M. 150 PARCEL J1

API 107-01784 

BRADLEY HUGGINS
TAX MAP 150 PARCEL M
DEED BOOK 1311 PAGE 241

EDWARD METZ
TAX MAP 150 PARCEL 13

EDNA BARNETT
TAX MAP 150 PARCEL U
DB 1118/442

4" PINE
N01°44'40"W
30.91'
BARNETT #1
S07°44'28"E
24.29'
8" PINE

SCALE:
1"=50'

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: Brian W. Lawrence
BRIAN W. LAWRENCE

R.P.E.: L.L.S.: 2056

(+) DENOTES LOCATION OF WELL ON
UNITED STATES TOPOGRAPHIC MAPS
WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304

DATE: 05/28/2025

OPERATORS WELL #:

API WELL #	47	107	01783
	STATE	COUNTY	PERMIT

Well Type: ☒ Oil ☐ Waste Disposal ☐ Production ☐ Deep
☒ Gas ☐ Liquid Injection ☐ Storage ☐ Shallow

WATERSHED BULL RUN OF THE OHIO RIVER ELEVATION: 778.53'
COUNTY/DISTRICT WOOD/UNION QUADRANGLE: WILLOW ISLAND 7.5'

SURFACE OWNER	IRA BARNETT	ACREAGE	6.93
---------------	-------------	---------	------

OIL & GAS ROYALTY OWNER: UNKNOWN ACREAGE 6.93

DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ REDRILL ☐ FRACTURE OR STIMULATE ☐

PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☐ PLUG & ABANDON ☒

CLEAN OUT & REPLUG ☐ OTHER CHANGE ☐ (SPECIFY):

TARGET FORMATION: MAXON SAND ESTIMATED DEPTH: 1359 +/-

WELL OPERATOR	<u>UNKNOWN/DEP PLUGGING CONTRACT</u>				DESIGNATED AGENT	<u>JASON HARMON</u>					
Address	<u>601 57TH STREET SOUTHEAST</u>				Address	<u>601 57TH STREET SOUTHEAST</u>					
City	<u>CHARLESTON</u>	State	<u>WV</u>	Zip Code	<u>25304</u>	City	<u>CHARLESTON</u>	State	<u>WV</u>	Zip Code	<u>25304</u>

SURFACE OWNER WAIVER

JUN 23 2025

WV Department of
Environmental Protection

Operator's Well
Number

Barnett 1

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

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 07/18/2025

WW-4B

RECEIVED
Office of Oil and Gas

JUN 23 2025

WV Department of
Environmental Protection

API No. 47-107-01783

Farm Name Barnett

Well No. Barnett 1

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 _____

07/18/2025

47-107-01783

~~*0125~~
*0017

11/10/2016

PLUGGING PERMIT CHECKLIST

RECEIVED
Office of Oil and Gas

JUN 23 2025

WV Department of
Environmental Protection

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

07/18/2025



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

plugging permits issued for 4710701785 01783 01782 01780 01779 01778

2 messages

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

Mon, Jul 14, 2025 at 10:32 AM

To: Henry J Harmon <henry.j.harmon@wv.gov>, April N Lawson <april.n.lawson@wv.gov>, dnohe@woodcountywv.com, "Southern Hydrocarbon Corp." <shydrocrbn@gmail.com>

To whom it may concern, plugging permits have been issued for 4710701785 01783 01782 01780 01779 01778.

--

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**6 attachments** **4710701782.pdf**
2085K **4710701785.pdf**
2201K **4710701779.pdf**
2102K **4710701780.pdf**
2279K **4710701783.pdf**
2330K **4710701778.pdf**
2248K**Mail Delivery Subsystem** <mailer-daemon@googlemail.com>

Mon, Jul 14, 2025 at 10:32 AM

To: james.p.kennedy@wv.gov

**Address not found**

Your message wasn't delivered to **dnohe@woodcountywv.com** because the address couldn't be found, or is unable to receive mail.

07/18/2025

LEARN MORE

▲ This link will take you to a third-party site

The response from the remote server was:

550 5.4.1 Recipient address rejected: Access denied. For more information see
<https://aka.ms/EXOSmtpErrors> [BL02EPF0001B417.namprd09.prod.outlook.com 2025-07-14T14:32:47.442Z
08DDBE9A9D29CDF5]

Final-Recipient: rfc822; dnohe@woodcountywv.com

Action: failed

Status: 5.4.1

Remote-MTA: dns; [woodcountywv-com.mail.protection.outlook.com](https://aka.ms/EXOSmtpErrors).

(2a01:111:f403:f900::1, the server for the domain [woodcountywv.com](https://aka.ms/EXOSmtpErrors).)

Diagnostic-Code: smtp; 550 5.4.1 Recipient address rejected: Access denied. For more information see
<https://aka.ms/EXOSmtpErrors> [BL02EPF0001B417.namprd09.prod.outlook.com 2025-07-14T14:32:47.442Z
08DDBE9A9D29CDF5]

Last-Attempt-Date: Mon, 14 Jul 2025 07:32:47 -0700 (PDT)

 **noname**
3K

07/18/2025