



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, August 25, 2025
WELL WORK PLUGGING PERMIT
Vertical Plugging

NOUMENON CORPORATION
1616 CAPE CORAL PKWY WEST
SUITE 102, PMB 248
CAPE CORAL, FL 33914

Re: Permit approval for 4706171859 - W. E. Bowen #4
47-061-01774-00-00

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 blue ink signature of James A. Martin, Chief, is written over the text.

Operator's Well Number:
Farm Name: ROSE MARY NAGY, ET AL
U.S. WELL NUMBER: 47-061-01774-00-00
Vertical Plugging
Date Issued: 8/25/2025

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.

1) Date JUNE 9, 20 25
2) Operator's
Well No. W.E. BOWEN #4
3) API Well No. 47- 061 - 01774

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 X / Gas / Liquid injection / Waste disposal /
(If "Gas, Production or Underground storage) Deep / Shallow
- 5) Location: Elevation 1231.86 Watershed DUNKARD CREEK
District CLAY County MONONGALIA Quadrangle OSAGE, WV-PA 7.5'
- 6) Well Operator NOUMENON CORPORATION 7) Designated Agent MICHAEL SHUMAN
Address 2461 MASON DIXON HWY Address 2461 MASON DIXON HWY
CORE, WV 26541 CORE, WV 26541
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name GAYNE KNITOWSKI Name NOUMENON CORPORATION
Address 21 ENERGY WAY Address 2461 MASON DIXON HWY
GORMANIA, WV 26720 CORE, WV 26541

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

SEE ATTACHED.

RECEIVED
Office Of Oil and Gas
JUL 17 2025
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

Gayne Knitowski

Date

6/24/2025

08/29/2025

PLUGGING PLAN FOR W.E. Bowen #4 API# 47-61-01774

SITE PREP:

INSTALL EROSION BARRIERS "SILT FENCE, HAY BALES"
MOVE IN EXCAVATION EQUIPMENT
WORK ROADWAY AND WELLSITE
REMOVE PRODUCTION ASSOCIATED EQUIPMENT FROM WELLSITE

SWAB WELL:

MOVE IN SWAB RIG
SWAB FLUIDS FROM WELL
TEAR DOWN RIG, MOVE OUT

CLASS A cement

PLUGGING:

MOVE IN PLUGGING RIG, SET UP

PULL 2" TUBING
HAUL OUT 2" PRODUCTION TUBING

TRIP IN CEMENT TUBING
RUN CEMENT FROM TD: 2117' TO APPROX. 1883'
ACROSS PRODUCTION ZONES, 1ST PAY AT 2083', 2ND PAY AT 2098', AND TOP OF SAND AT 2003'
TRIP OUT CEMENT TUBING

120' feet above producing formation.

TAG TOP OF CEMENT, TOP OFF AS NEEDED
PULL 5 3/16" CASING, OR PERFORATE TILL FREEPOINT FOUND THEN PULL
(NOTE: WELL CASING WAS GROUTED WITH RED MUD AND AQUA GEL)
HAUL OUT 5 3/16" CASING

PULL 6 5/8" CASING OR PERFORATE TILL FREEPOINT FOUND THEN PULL
HAUL OUT 6 5/8" CASING

TRIP IN CEMENT TUBING
~~RUN GEL SPACER FROM 1950' TO 1850'~~
RUN CEMENT FROM 1850' TO 1700'
ACROSS THE BOTTOM OF THE 5 3/16" AT 1789', BOTTOM OF THE 6 5/8" AT 1792'
TRIP OUT CEMENT TUBING

PULL 8 1/4" CASING OR PERFORATE TILL FREEPOINT FOUND AND PULL
HAUL OUT 8 1/4" CASING

TRIP IN CEMENT TUBING
RUN CEMENT FROM 1700' TO 1500'
ACROSS BOTTOM OF 8 1/4" CASING AT 1613'

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Office Of Oil and Gas

JUL 17 2025

WV Department of
Environmental Protection

Combine plugs

08/29/2025

TRIP OUT CEMENT TUBING

TAG CEMENT TOP OFF AS NEEDED

TRIP IN CEMENT TUBING

RUN GEL SPACER FROM 1500' TO 1400'

RUN CEMENT FROM 1400' TO 1000'

ACROSS ELEVATION OF 1231'

TRIP OUT CEMENT TUBING

TAG CEMENT TOP OFF AS NEEDED

TRIP IN CEMENT TUBING

RUN GEL SPACER FROM 1000' TO 900'

RUN CEMENT FROM 900' TO SURFACE

ACROSS PITTSBURGH COAL AT 712'

(NOTE: COAL MINED OUT BY CONSOLIDATION COAL, OSAGE #3)

TRIP OUT CEMENT TUBING

SET MONUMENT

TEAR DOWN REMOVE RIG FROM SITE

SITE RECLAMATION:

DRESS UP WELLSITE AND ROADWAY

MOVE OUT EXCAVATION EQUIPMENT

SEED AND MULCH ALL DISTURBED AREAS

Haynes
6/24/2025

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Office Of Oil and Gas

JUL 17 2025

WV Department of
Environmental Protection

08/29/2025

Record of	WASHINGTON OIL COMPANY				Acres
Well No.	4	Lease No.	Name	W.E. BOWEN	District
District	W.VA. DIV.	County	MONONGALIA	State	W.VA.

*Note: July 1937, small hole in casing was found down 8' 48". Shut off by working and setting up and put in of batch of red mud & rosinque. Set at July 8, 1937.
 Dec. 11-13-1937 Tubing pulled 8' 4' 5" anchor, 1' 5" of working casing in hole. Run 2' barrel 4' anchor. Off location now place. Water once well again in 1937 could run off. Killed tubing out Mar. 12, 1938. Set up for 20' Nov. 30, 39.*

6 5/8 Casing	1792' 6"
5 3/16 " <i>Setter</i>	241' 5"
5 3/16 " "	1789' 2"
Pgh Coal	712'
Top of sand	2003'
First Pay	2083'
Second Pay	2098'
Total depth	2120' - <u>2117' 6"</u> Nov. 30, 39
Tubing (stds.) <i>2 ft.</i>	47 1/2
Rods	2090'
Working Bbl.	2' 7"
Anchor	1' 5"
Tubing catcher 5 3/16"	Bottom 2120' 2117' 6" stand
Shots.....Nov. 23, 1903.....	8 qts (1st. Pay)
July 24, 1905.....	8 " 2nd. "
July 13, 1906.....	20 " 10 1st. & 10 2nd. Pay
Dec. 21, 1915.....	24 " 12 " & 12 " "
	Production before shot 3 1/2 Bbl.
March 4, 1919.....	4 qts. (2 X 6' shell, 34' anchor
	Top of shot 2083' - Bottom 2089', 2nd. pay 6 qts.
	2 1/2 X 6' shell, 18' anchor. Shot to throw tubing out of hole.
March 4, 1919.....	10 qts. (2 1/2 shell, 8' glycerin
	Top of shot 2100', bottom 2108', 16' anchor
Jan. 10, 1919.	<i>Nov. 1, 1937, 20 ft. shot 3 1/2" X 10' shell top 2080' bottom and 10' anchor on bottom. Shot by percussion explosive. No. 2 by Randall</i>
	Recased with 82 pcs 1789' 2" 5 3/16" casing #2 with 1-2 6 5/8 X 5 3/16" anchor packer 6" rubber. 1-10" 5 3/16 casing shoe.
	Amount of casing under packer 9' 3", on top of packer 1792' 6" section
	Water shut off.

Dec. 1, 1928.

Tubing pulled and lowered.

Air hole plugged and perforated within 6' of bottom.

*January 8, 1936. tubing pulled, 4' of sand in hole, 8' anchor put on, and perforated just below standing valve.
 Oct. 16 to Nov. 30 1939 Well cleaned out and shot. Run 5' of red mud and 3' cement in bottom to shut off salt water. Production before shot 1 1/2 bbls. after 2 1/2 bbls. daily. Shot also increased water to 3 bbls from 1 1/2. Little depth after cemented and cleaned 2117' 6" cement bottom.
 Nov. 1, 1949 Tubing pulled, was as hard 2' but off of anchor.*

FORM 220

...Acres

County

...**State**

..W

192.

PAK

RESULTS:

Steel Line Measurement

及在成人世界

Production at completion 50 bbls.

2030
2130

10 2nd pay 6 " " 18 "

14 Y 29 E

Put in Well

**Pulled
Out**

Lift in Well

Shot Date

Amount

Size

Feet

Fee:

In.

Sand

Results

Packer Size

Depth Set

Gas Test.

Production

Ref.

Approved

11 17 2025

U.S. Department of
Environmental Protection

08/29/2025

Lease # _____ Well# 4 Year drilled _____ I.P. 50

1975 Production _____ BBLs. Accumulative Production _____

Remarks about lease and/or well

Production _____ BBL Day _____ BBL Week 36 BBL Month _____ BBL Year _____

Condition of Well Pumping X Off _____ Temporary Abandon _____

Remarks

Casing

Conductor _____

10" _____

8 1/2" _____

6 5/8" 1792

4 7/8" _____

5 1/2 1789

3" _____

2 3/8" 2110

_____ Liner _____

Steel Rods _____

Wooden Rods X

Pump Jack X

Pipe Rig _____

Angle Rig X 74

Good _____ Poor _____

Good X Poor _____

50

RECEIVED
Office Of Oil and Gas
JUL 17 2025
WV Department of
Environmental Protection

08/29/2025

WW-4A
Revised 6-07

1) Date: 08/01/2025
2) Operator's Well Number W.E. BOWEN #4
3) API Well No.: 47 - 061 - 01774

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

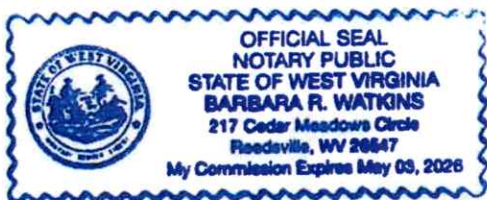
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>CHRISTOPHER PAUL EDDY</u>	Name <u>MARION COUNTY COAL RESOURCES, INC</u>
Address <u>537 PEDLAR RUN RD</u>	Address <u>46226 NATIONAL ROAD</u>
<u>CORE, WV 26541</u>	<u>ST. CLAIRSVILLE, OH 43950</u>
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name _____
	Address _____
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>GAYNE KNITOWSKI</u>	(c) Coal Lessee with Declaration
Address <u>21 ENERGY WAY</u>	Name _____
<u>GORMANIA, WV 26720</u>	Address _____
Telephone <u>304-546-8171</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 NOUMENON CORPORATION
By: *Philip Dixon*
Its: PRESIDENT
Address 2461 MASON DIXON HWY
CORE, WV 26541
Telephone 304-879-5160

Subscribed and sworn before me this 1st day of August 2025
Barbara R. Watkins Notary Public
My Commission Expires May 3, 2026

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.

08/29/2025



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576 BLUE HORIZON DR
PURSGLOVE, WV 26546-9998
www.usps.com

08/01/2025

03:36 PM

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70201810000230412771

TRACK STATUS OF ITEMS WITH THIS CODE
(UP TO 25 ITEMS)



TRACK STATUS BY TEXT MESSAGE
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PURCHASE DETAILS

Product	Qty	Unit Price	Price
Priority Mail®	1		\$11.00
Flat Rate Env			
Saint Clairsville, OH 43950			
Flat Rate			
Expected Delivery Date			
Mon 08/04/2025			
Insurance			\$0.00
Up to \$100.00 included			
Certified Mail®			\$5.30
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Return Receipt			\$4.40
Tracking #:			
9590 9402 6222 0265 6340 95			
Total			\$20.70
Grand Total:			\$20.70
Credit Card Remit			\$20.70
Card Name: MasterCard			
Account #: XXXXXXXXXX2416			
Approval #: 001078			
Transaction #: 344			
AID: A0000000041010		Chip	
AL: Mastercard			
PIN: Not Required			

TO REPORT AN ISSUE
Visit <https://email.usps.com>

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TO THE RIGHT ATTACHED LINE

3. Service Type

Priority Mail Express®
Registered Mail™
Registered Mail Restr
Delivery
Certified Mail®
Signature Confirmation
Signature Confirmation
Restricted Delivery

4. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below: ☐ Yes ☐ No

5. Article Addressed to:

MARION COUNTY COAL RESOURCES INC
ATTN: STEVE BAIR
46226 NATIONAL ROAD
ST. CLAIRSVILLE, OH 43950

6. Article Number (Transfer from service label)
7020 1810 0002 3041 2771

PS Form 3811, July 2020 PSN 7530-02-000-9053

U.S. Postal Service™
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Saint Clairsville, OH 43950

7020 1810 0002 3041 2771

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☐ Return Receipt (hardcopy) \$11.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

Postage \$11.00

Total Postage and Fees \$20.70

Sent to MARION County Coal Resources
Street and Apt. No., or PO Box No.
Myers 3 - Myers 8 - Bowen 4 - John Morris
City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

08/29/2025

SURFACE OWNER WAIVER

Operator's Well
Number

W.E. Bowen #4 47-061-01774

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.

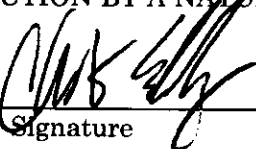
VOLUNTARY STATEMENT OF NO OBJECTION

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 8/22/25 Name _____
By _____
Its _____

Signature _____ Date 08/29/2025

Tracking Number:

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JUL 17 2025
WV Department of
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Latest Update

Your item was delivered to a neighbor as requested at 2:51 pm on June 30, 2025 in MAIDSVILLE, WV 26541.

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Delivered

Delivered, Neighbor as Requested

MAIDSVILLE, WV 26541

June 30, 2025, 2:51 pm

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VERIFICATION CERTIFICATE

License No. 34710

Bond No.: 103119354 replaced 0000498G256A

Current Billing Term From 12/13/2024 to 12/13/2025

THIS IS TO CERTIFY that the above referenced Bond,
issued by Travelers Casualty and Surety Company,
dated 12/13/1985, in the amount of Fifty Thousand and 00/100 (\$50,000.00) on behalf of
Noumenon Corporation (as Principal),
and in favor of West Virginia Department of Environmental Protection (as Oblige),
remains in effect, subject to all agreements, conditions and limitations.

Signed, sealed and dated 11/27/2024

Travelers Casualty and Surety Company



By: Betty R. Forman
Betty R. Forman Attorney-in-Fact

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Office Of Oil and Gas

JUL 17 2025

WV Department of
Environmental Protection



**Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company**

POWER OF ATTORNEY

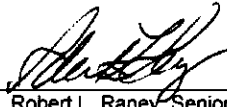
KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **BETTY R FORMAN** of **WAYNESBURG**, **Pennsylvania**, their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **21st** day of **April**, 2021.



State of Connecticut

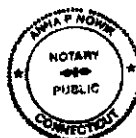
City of Hartford ss.

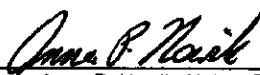
By: 
Robert L. Raney, Senior Vice President

On this the **21st** day of **April**, 2021, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, 2026




Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

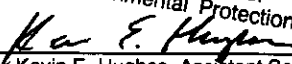
FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this **27th** day of **November** 2024




Kevin E. Hughes, Assistant Secretary

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Environmental Protection

**To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.**

08/29/2025

WW-9
(5/16)

API Number 47 - 061 - 01774
Operator's Well No. W.E. BOWEN #4

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

Operator Name NOUMENON CORPORATION OP Code _____

Watershed (HUC 10) DUNKARD CREEK Quadrangle OSAGE, WV-PA 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: _____

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 FLOWBACK IF ANY TO BE DISPOSED OF BY BBU SERVICES)

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

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

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

Additives to be used in drilling medium? N/A

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

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

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

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

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

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

Company Official Signature *Philip B. Shuman*

Company Official (Typed Name) PHILIP B. SHUMAN

Company Official Title PRESIDENT

Subscribed and sworn before me this 13th day of June, 20 25

Marion Stephen LeMasters Notary Public

My commission expires May 7, 2027



08/29/2025

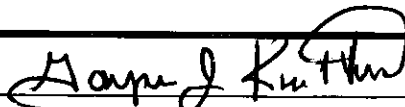
Proposed Revegetation Treatment: Acres Disturbed 0.50 TO 1.0 Prevegetation pH 5.5Lime 2.0 Tons/acre or to correct to pH 6.0 OR ABOVEFertilizer type 10-20-20 OR BETTERFertilizer amount 600 lbs/acreMulch 2 Tons/acreSeed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
ANNUAL RYE	50	ANNUAL RYE	24
		PERENNIAL RYE	20
		BOREAL RED FESCUE	5
		INERT / OTHER	1

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: 

Comments: _____

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Environmental ProtectionTitle: InspermDate: 6/24/2025

Field Reviewed?

☒ Yes☐ No

08/29/2025

Well is located on topo map 2,045 feet south of Latitude: 39° 40' 00"

Well is located on topo map 9,356 feet west of Longitude: 80° 05' 00"

OIL & GAS WELLS
WITHIN 1200 FT.

REFERENCE NOT TO SCALE

MARK V. & BETTY EDDY

CHRISTOPHER PAUL EDDY, ET AL.

HICKORY SLUMP

ROSE MARY NAGY, ET AL.
TM/PA 4-15/8
DB/PG E379/535
75.97 ACRES

ROSE MARY NAGY, ET AL.

RONALD C. & PAMELA K. EDDY

MARK & BETTY EDDY

RONALD C. & PAMELA K. EDDY

WELL W.E. BOWEN #4

STATE OF WEST VIRGINIA
BUREAU OF COMMERCE

MARGARET R. PINGS

NOTE:
It is not the purpose or intention of this plat to represent surveyed local use of the surface or mineral interests depicted herein. The local use of the boundary lines, as shown, are based on recent field descriptions, field evidence found and/or tax map positions, unless otherwise noted.

Blue Mountain Inc.
11023 MASON DIXON HIGHWAY
BURTON, WV 25562
PHONE: (304) 662-6466

WELL LOCATION
UTM 17-NAD83
N:4390511.60
E:575781.54
NAD83, WV NORTH
N:423465.81
E:1794920.92
LAT/LONG DATUM-WGS84
LAT:39°39'39.80"
LON:80°06'59.65"

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: **PRELIMINARY**

R.P.E.: _____ L.L.S.: P.S. No. 2000

PLACE SEAL HERE

GEORGE A. SIX
LICENSED
No. 2000
STATE OF
WEST VIRGINIA
PROFESSIONAL SURVEYOR

FILE #: W.E. BOWEN #4
DRAWING #: W.E. BOWEN #4
SCALE: 1" = 500'
MINIMUM DEGREE
OF ACCURACY: 1/2500
PROVEN SOURCE
OF ELEVATION: U.S.C.S. MONUMENT
THOMAS 1498.81'

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

DATE: JANUARY 3, 2017
OPERATOR'S WELL #: W.E. BOWEN #4
API WELL #: 47 61 71859
STATE COUNTY PERMIT

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

WATERSHED: DUNKARD CREEK ELEVATION: 1231.80

COUNTY/DISTRICT: MONONGALIA/CLAY QUADRANGLE: OSAGE, WV-PA 7.5'

SURFACE OWNER: ROSE MARY NAGY, ET AL. ACREAGE: 75.97

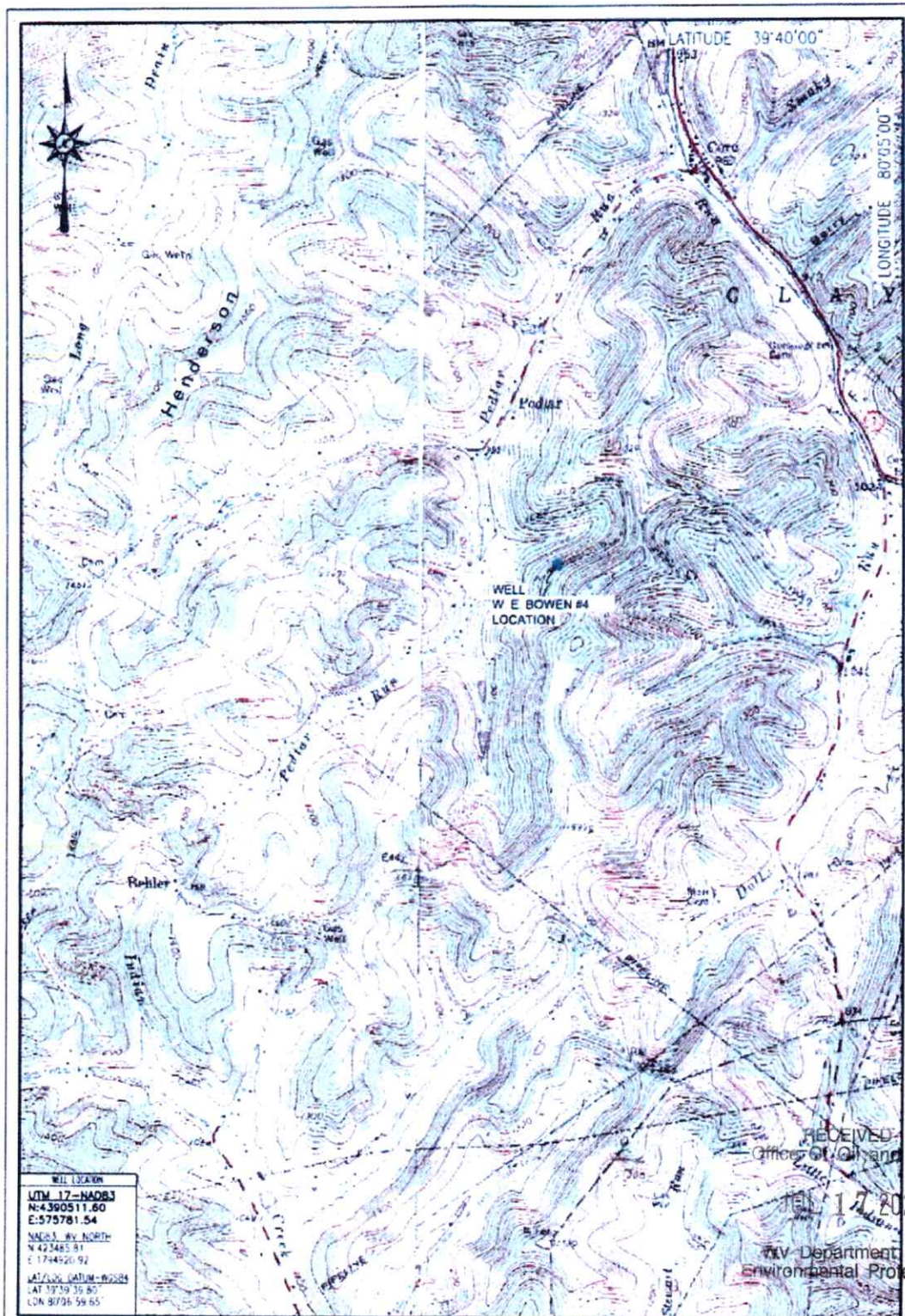
OIL & GAS ROYALTY OWNER: ACREAGE: _____

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

TARGET FORMATION: _____ ESTIMATED DEPTH: _____

WELL OPERATOR: NOUMENON CORPORATION DESIGNATED AGENT: _____
Address: 11023 MASON DIXON HIGHWAY Address: 11023 MASON DIXON HIGHWAY
City: BURTON State: WV Zip Code: 25562 City: BURTON State: WV Zip Code: 25562

08/29/2025



WELL LOCATION
UTM 17-NA083
N:4390511.60
E:575781.54
NAD83, WY NORTH
N 423485.91
E 1744520.92
WGS84 DATUM-WGS84
LAT 39°39'35.80"
LON 80°05'59.65"

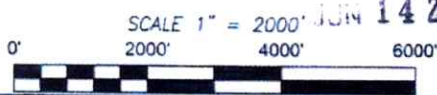
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Environmental Protection


Blue Mountain Inc.
11023 MASON DIXON HIGHWAY
BURTON, WV 26562
PHONE: (304) 662-6486

W.E. BOWEN #4
OSAGE QUADRANGLE
WEST VIRGINIA

LOCATION MAP
JANUARY 3, 2017

Office of Oil & Gas



BLUE MOUNTAIN ENGINEERING

08/29/2025

WW-7
8-30-06



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

API: 47-061-01774 WELL NO.: 4

FARM NAME: W.E. BOWEN

RESPONSIBLE PARTY NAME: NOUMENON CORPORATION

COUNTY: MONONGALIA DISTRICT: CLAY

QUADRANGLE: OSAGE, WV-PA 7.5'

SURFACE OWNER: CHRISTOPHER PAUL EDDY

ROYALTY OWNER: _____

UTM GPS NORTHING: 4390511.60

UTM GPS EASTING: 575781.54 GPS ELEVATION: 1231.86'

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 ____

Real-Time Differential ____

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WV Department of
Environmental Protection

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

PRESIDENT
Title

6-13-25
Date

08/29/2025



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

plugging permits issued for 4706101774 01771

1 message

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

Mon, Aug 25, 2025 at 2:36 PM

To: Lonnie Atkins <lonnieatkins@hotmail.com>, Gayne J Knitowski <gayne.j.knitowski@wv.gov>, mmusick@assessor.org

To whom it may concern, plugging permits have been issued for 4706101774 01771.

--

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

2 attachments**4706101774.pdf**
2409K**4706101771.pdf**
2495K

08/29/2025