



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

Thursday, May 19, 2022

WELL WORK PLUGGING PERMIT
Vertical Plugging

ROSS AND WHARTON GAS COMPANY, INC.
354 MORTON AVE.
BUCKHANNON, WV 26201

Re: Permit approval for 1
47-097-00836-00-00

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 printed name and title.

Operator's Well Number: 1
Farm Name: SHOBE, NOLA, ETAL
U.S. WELL NUMBER: 47-097-00836-00-00
Vertical Plugging
Date Issued: 5/19/2022

Promoting a healthy environment.

05/20/2022

PERMIT CONDITIONS

West Virginia Code § 22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
3. Well work activities shall not constitute a hazard to the safety of persons.

1) Date March 28, 2022
 2) Operator's
 Well No. Nola Shobe #1
 3) API Well No. 47-097 - 10336

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 1610' Watershed Straight Fork
 District Banks County Upshur Quadrangle Walkersville

6) Well Operator Ross & Wharton Gas Co. 7) Designated Agent Mike Ross
 Address P.O. Box 219 Address P.O. Box 219
Coalton, WV 26257 Coalton, WV 26257

8) Oil and Gas Inspector to be notified Name Sam Ward 9) Plugging Contractor Name N/A
 Address P.O. Box 2327 Address _____
Buckhannon, WV 26201

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

1. Free point and recover casing's & tubular's, 6% Gel between plug's
2. SPOT GEL FROM TA TO 2060
 Set cement plug FROM 2060' TO 1500' 100' above GAS ZONE, g47
3. Set 100' cement plug across casing cut 50' IN, 50' OUT
~~Set 100' cement plug 1550' to 1650' (Big Lime)(7" casing plug) (elevation plug)~~
4. Set 100' cement plug 450' to 550' (8" casing plug, freshwater protection plug)
250' FRESH WATER @ 235'
 Set surface plug 100' to 0', 10" casing plug, Tag, plug's as necessary
 Set monument with API number

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 WV Department of
 Environmental Protection

FRESH WATER 195' - 235' GAS @ 1618, 1697-2071

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

Work order approved by inspector S. P. Wharton Date 4/15/22



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 17

Quadrangle Crawford

Permit No. URS P36

WELL RECORD

Oil or Gas Well Gas
(RINGS)

Company Madison Gas Company
Address Box 322 Ripley, W. Va.
Farm Nola Shobe Acres 115
Location (waters) Straight Fork
Well No. 7127E Elev. 1610
District Banks County Upshur
The surface of tract is owned in fee by Nola Shobe
Address Crawford, W. Va.
Mineral rights are owned by Nola Shobe
Address Crawford, W. Va.
Drilling commenced 4-10-64
Drilling completed 6-10-64
Date Spent From To
With fastened
Open Flow 4 10ths Water in 2 Inch
 10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure 500 lbs. 48 hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED
WELL FRACTURED ✓ yes

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
14			
10	27	"	Size of
8	482	"	
7 1/4	1537	"	Depth set
6 3/4	2149	"	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE 40 Sps. cement - Halliburton No. Ft. Dat
COAL WAS ENCOUNTERED AT FEET INCHES
 FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

RESULT AFTER TREATMENT ✓
ROCK PRESSURE AFTER TREATMENT 1,896.000 - 37
500 lbs. 48 hrs.
Fresh Water Feet Salt Water Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface							
sand	white	hard	0	5			
slate	gray	soft	5	30			
sand	white	hard	30	50			
slate	gray	soft	50	112			
coal	black	soft	112	117			
slate	gray	soft	117	119			
sand	white	hard	119	139			
lime	white	hard	139	195			
sand	white	hard	195	230			
slate	white	soft	230	364			
sand	white	hard	364	375			
sand	white	hard	375	408			
slate	black	soft	408	470			
sand	white	hard	470	512			
slate	black	soft	512	585			
sand	white	hard	585	625			
sand	white	hard	625	663			
lime	white	hard	663	664			
slate	gray	soft	664	768			
lime	white	hard	768	780			
sand	white	hard	780	800			
slate	gray	soft	800	990			
sand	white	hard	990	995			
slate	shell-gray	soft	995	1005			
sand	white	hard	1005	1146			
red rock	red	soft	1146	1238			
lime	white	hard	1238	1248			
red rock	red	soft	1248	1352			
			1352	1365			

SDW
4/15/22
TAC 5 1/2 x 1690



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WV Department of Environmental Protection

(over)

Formation	Color	Hard or Soft	Top /'	Bottom	Oil, Gas or Water	Depth Found	Remarks
lime	white	hard	1365	1396			
red rock	red	soft	1396	1410			
black slate	black	soft	1410	1409			
lime	white	hard	1409	1440			
slate	gray	soft	1440	1443			
blue mckeener sand		hard	1443	1504			
lime	white	hard	1504	1700			
sand	white	hard	1700	1747			
limestone	white	hard	1747	1755			
sand	white	hard	1755	1828			
slate	gray	soft	1828	1836			
sand	white	hard	1836	1860			
shells & slate		hard	1860	1880			
sand	white	hard	1880	1932			
red rock	red	soft	1932	1966			
sand	white	hard	1966	1970			
red rock	red	soft	1970	2015			
sand	white	hard	2015	2035			
lime	white	hard	2035	2048			
gordon sand		hard	2048	2075			
TOTAL DEPTHS				2149			

SDW
4/15/22

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UW Department of
Environmental Protection

Date 8-11
Approved E. M. Reynolds
Wardlaw & Company

4709700836P

06-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. UPA 836

Oil or Gas Well
(KIND)

Company EM Reynolds (DBA) Madison Gas Co.

Address P.O. Box 322, Ripley, W. Va.

Farm No. 1 Shobe

Well No. 1

District Banks County UPA

Drilling commenced April 13, 1964

Drilling completed total depth 200

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Block pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water 195 feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
12			
10	27		Size of
8 1/2			
6 1/2			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

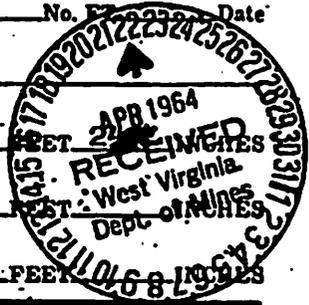
CASING CEMENTED _____ SIZE _____ No. _____ Date _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT 117

FEET _____ INCHES _____

FEET _____ INCHES _____ FEET _____



Drillers' Names Underwood

EM Reynolds rig-spudder

Remarks:

2or 3 bailes water per hour

April 14, 1964
DATE

DISTRICT WELL INSPECTOR

05/20/2022

4709700836P

08-11

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

INSPECTOR'S WELL REPORT

Permit No. UDA 836

Oil or Gas Well
(KIND)

Company E. M. Reynolds DBA
Madison GBS Co.
Address P. O. Box 322, Ripley, W. Va.
Farm Nola Shobe
Well No. 1
District Banks County UDA
Drilling commenced 4/10/64
Drilling completed depth 1610
Date shot _____ Depth of shot _____
Initial open flow _____ /10ths Water in _____ Inch
Open flow after tubing _____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock pressure _____ lbs _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 195-235 feet _____ feet
Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			Kind of Packer
16			
13			
10	27		Size of
8 1/2	482		
7	1537		set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

Drilled Names Mooley-Underwood

E. M. Reynolds rig

Remarks:

Top of lime 1504
Drilling in lime now



May 26, 1964

DATE

Wm. A. Summit

DISTRICT WELL INSPECTOR

05/20/2022

4709700836P

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

INSPECTOR'S WELL REPORT

Permit No. Wgs. 836

Oil or Gas Well
(KIND)

Company <u>E.M. Reynolds-DBA Madison Gas Co.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>P.O. Box 322, Ripley, W. Va.</u>	Size			Kind of Packer
Farm <u>Nola Shobe</u>	16			
Well No. <u>1</u>	13			
District <u>Banks</u> County <u>Wgs.</u>	10	27		Size of
Drilling commenced <u>April 10, 1964</u>	8 3/4	482		Depth set
Drilling completed <u>6-10-64</u> Total depth <u>2149 1/2</u>	7	1537		
Date shot _____ Depth of shot _____	5 3/16			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top
Volume _____ Cu. Ft.	Liners Used			Perf. bottom
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water <u>195</u> feet _____ feet	COAL WAS ENCOUNTERED AT <u>117</u> FEET <u>24</u> INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Squire-Underwood

E.M. Reynolds rig

Remarks:

Getting ready to run 7 inch
Gas at 1618 20/10
Gas 1697-2060 to 2071 16/10 through .2 inch
Basin logging this well

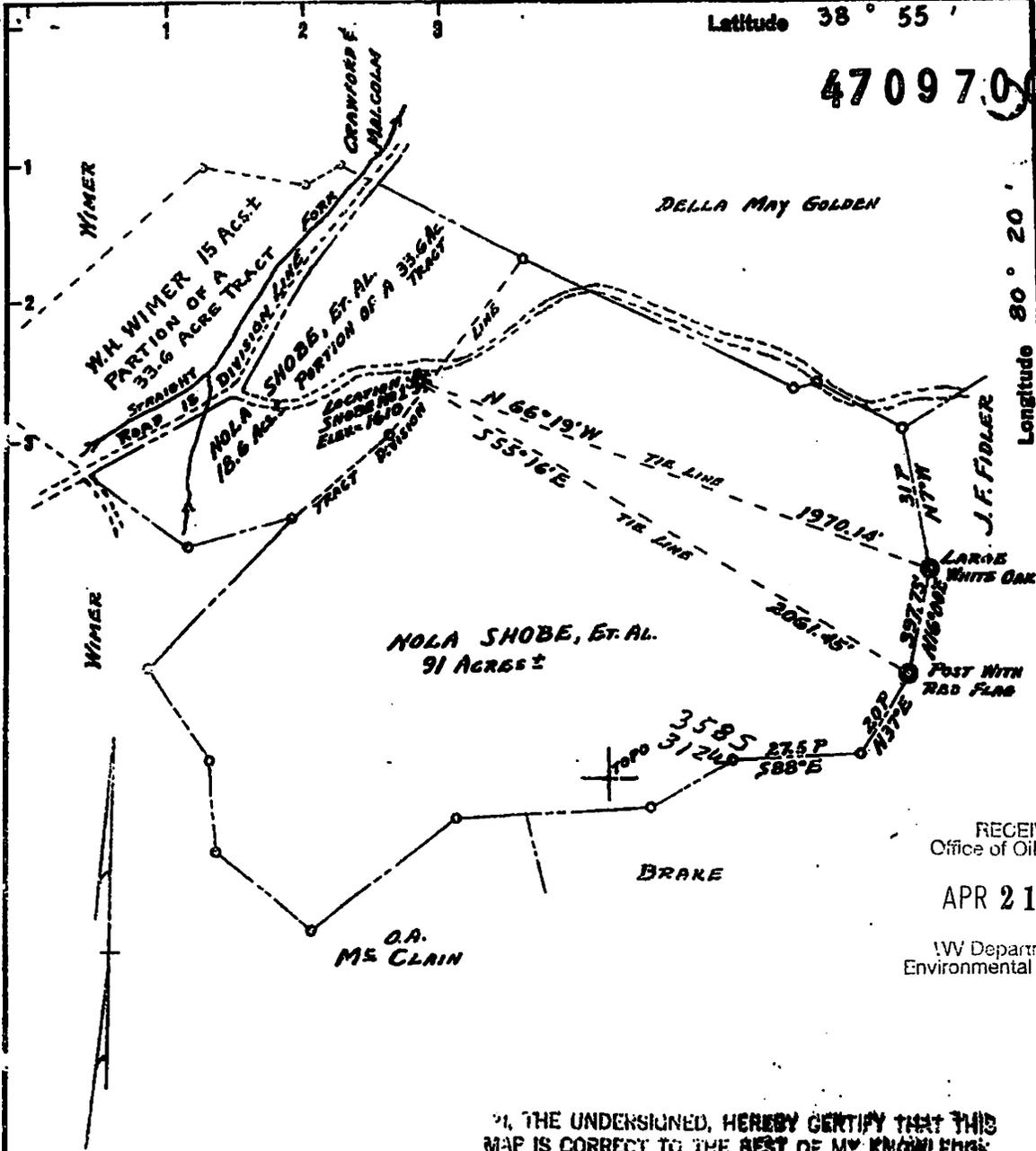


June 11, 1964
DATE

Wm P Sumwalt
DISTRICT WELL INSPECTOR

Latitude 38° 55'

47097.00 836A



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APR 21 2022

WV Department of Environmental Protection

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY PARAGRAPH 6 OF THE RULES AND REGULATIONS OF THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA.

Paul B. Dean

New Location
 Drill Deeper
 Abandonment

No COAL BEING WORKED, MINIMUM ERROR OF CLOSURE 1/20,000

Company MADISON GAS CO.
 Address Box 322 *Ch. E. M. REYNOLDS, RIPLEY, W.VA.*
 Farm NOLA SHOBE, ET AL.
 Tract 142 Acres 109.6 ± Lease No. 71278 *C.S.A.*
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 1610
 Quadrangle CRAWFORD - C
 County UPSUR District BANKS
 Engineer Paul B. Dean
 Engineer's Registration No. 1856
 File No. 136-5-1 Drawing No. 64-12
 Date APRIL 1, 1964 Scale 1" = 30 FEET

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. 142-836

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

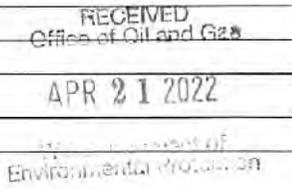
05/20/2022

1) Date: March 28, 2022
2) Operator's Well Number
Nola Shobe #1
3) API Well No.: 47 - 097 - 00836

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:
(a) Name Samuel Smallwood
Address 321 Pheasant Ridge Rd
Bridgeport, WV 26330
(b) Name William Shobe
Address 105 W. Lincoln St.
Buckhannon, WV 26201
(c) Name _____
Address _____
6) Inspector Sam Ward
Address P.O. Box 2327
Buckhannon, WV 26201
Telephone 1-304-389-7583

5) (a) Coal Operator
Name N/A
Address _____
(b) Coal Owner(s) with Declaration
Name N/A
Address _____
(c) Coal Lessee with Declaration
Name N/A
Address _____



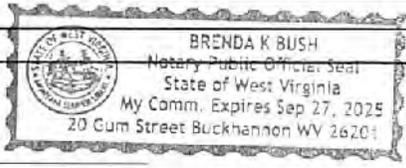
TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (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 Ross & Wharton Gas Co.
By: [Signature]
Its: President
Address P.O. Box 219
Coalton, WV 26257
Telephone 1-304-472-4289



Subscribed and sworn before me this 11th day of April, 2022.
[Signature] Notary Public
My Commission Expires September 27, 2025

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.

4709700836P

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <i>Samuel Smallwood</i> <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>Samuel Smallwood</i> C. Date of Delivery <i>4/14/22</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</p>
<p>1. Article Addressed to:</p> <p style="text-align: center;">Samuel Smallwood 321 Pheasant Ridge Road Bridgeport WV 26330</p>  <p>9590 9402 7153 1251 0797 20</p>	<p>3. Service Type</p> <p><input type="checkbox"/> Adult Signature <input checked="" type="checkbox"/> Priority Mail Express®</p> <p><input type="checkbox"/> Adult Signature Restricted Delivery <input checked="" type="checkbox"/> Registered Mail™</p> <p><input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Registered Mail Restricted Delivery</p> <p><input type="checkbox"/> Certified Mail Restricted Delivery <input type="checkbox"/> Signature Confirmation™</p> <p><input type="checkbox"/> Collect on Delivery <input type="checkbox"/> Signature Confirmation Restricted Delivery</p> <p><input type="checkbox"/> Collect on Delivery Restricted Delivery</p> <p><input type="checkbox"/> Insured Mail</p> <p><input type="checkbox"/> Insured Mail Restricted Delivery (over \$500)</p>
<p>2. Article Number (Transfer from service label)</p> <p>7020 1810 0001 7331 2466</p>	
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt

USPS TRACKING#



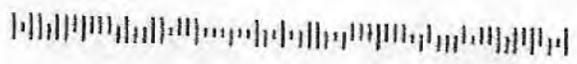
9590 9402 7153 1251 0797 20

First-Class Mail
 Postage & Fees Paid
 USPS
 Permit No. G-10

United States Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box*

Ross & Wharton Gas Company
354 Morton Avenue
Buckhannon WV 26201



RECEIVED
 APR 21 2022
 Department of Environmental Protection

7020 1810 0001 7331 2466

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
 Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee	3.55	April 11, 2022
Extra Services & Fees (check box, add fee as appropriate)	\$ 2.85	
<input type="checkbox"/> Return Receipt (hardcopy)	\$	Postmark Here
<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	1.96	
Total Postage and Fees	\$ 8.36	
Sent To		
Samuel Smallwood		
Street and Apt. No., or PO Box No.		
321 Pheasant Ridge Road		
City, State, ZIP+4®		
Bridgeport WV 26330		

05/20/2022



7020 1810 0001 7331 2473

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Art

William Shobe
 105 West Lincoln Street
 Buckhannon WV 26201



9590 9402 7153 1251 0797 37

2. Article Number (Transfer from service label)

7020 1810 0001 7331 2473

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

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 Addressee

B. Received by (Printed Name) C. Date of Delivery

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

3. Service Type

Adult Signature
 Adult Signature Restricted Delivery
 Certified Mail®
 Certified Mail Restricted Delivery
 Collect on Delivery Restricted Delivery
 Insured Mail
 Insured Mail Restricted Delivery (over \$500)

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

Domestic Return Receipt

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®

OFFICIAL USE

Certified Mail Fee	\$ 3.55
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$ 3.15
<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	\$ 1.96
Sent To	\$ 8.36
Street and Apt. No., or PO Box No.	William Shobe
City, State, Zip+4®	105 West Lincoln Street Buckhannon WV 26201

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Office of Oil and Gas

APR 21 2022

WV Department of
Environmental Protection

05/20/2022



MIKE ROSS, INC.
 354 Morton Avenue
 Buckhannon, WV 26201
 304-472-4289 • Fax 304-472-7405

MIKE ROSS, INC.

TO:

William Shobe
 105 West Lincoln Street
 Buckhannon WV 26201

4709700836 P

SURFACE OWNER WAIVER

4709700836P

Operator's Well
Number

47-097-00836 Nola Shobe #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,

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APR 21 2022

Signature

Date

Name

By

Its

WV Department of
Environmental Protection

Date

Signature

05/20/2022
Date

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

Operator Name Ross & Wharton Gas Co. OP Code 306580
Watershed (HUC 10) Straight Fork Quadrangle Walkersville

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

ANY WELL EFFLUENT WILL BE CONTAINED IN TANKS BEFORE DISPOSING OFF-SITE.

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 _____)

SOW
4/15/22

Will closed loop system be used? If so, describe: _____

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

-If oil based, what type? Synthetic, petroleum, etc. _____

Additives to be used in drilling medium? _____

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. _____

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

-Landfill or offsite name/permit number? _____

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.

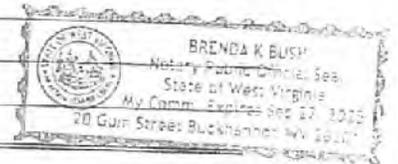
I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations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

Company Official (Typed Name) Mike Ross

Company Official Title President



Subscribed and sworn before me this 11th day of April, 2022

Brenda K Bush Notary Public

My commission expires September 27, 2022

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Operator's Well No. _____

Proposed Revegetation Treatment: Acres Disturbed 1 Prevegetation pH 6.5

Lime 2 Tons/acre or to correct to pH 6.5

Fertilizer type 10-20-20

Fertilizer amount 500 lbs/acre

Mulch Hay Tons/acre

Seed Mixtures

Temporary

Permanent

Seed Type	lbs/acre
Fescue	30

Seed Type	lbs/acre
Fescue	30

Contractor's Mix

Contractor's Mix

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: S. P. Warrall

Comments: _____

Title: COG Inspector

Date: 4/15/22

Field Reviewed? () Yes (X) No

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

Operator Name: Ross & Wharton Gas Co.
Watershed (HUC 10): Straight Fork Quad: Walkersville
Farm Name: _____

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.

Straight Fork

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

N/A

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

N/A

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

No material will be used

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: Wade Ross

Date: April 11, 2022

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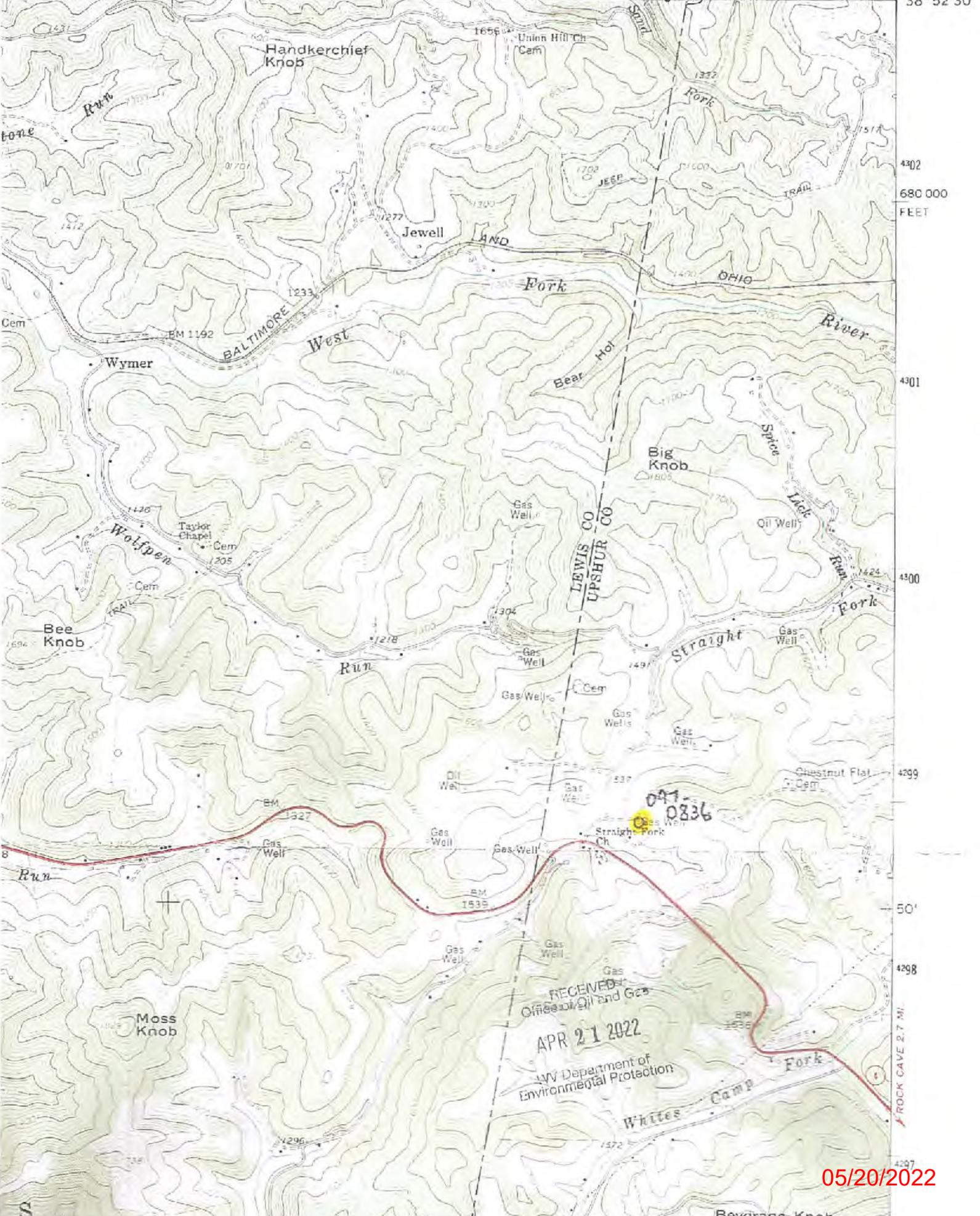
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4709700836P

50 25' 51 2 170 000 FEET 52 12'30" 38°52'30"



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047-0836

05/20/2022

ROCK CAVE 2.7 MI.



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-097-00836 WELL NO.: 1

FARM NAME: Nola Shobe

RESPONSIBLE PARTY NAME: Mike Ross

COUNTY: Upshur DISTRICT: Banks

QUADRANGLE: Walkersville

SURFACE OWNER: Samuel Smallwood & William Shobe

ROYALTY OWNER: _____

UTM GPS NORTHING: ~~42988.924~~ 4298892

UTM GPS EASTING: ~~55300.76~~ 553008' GPS ELEVATION: 1610'

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.

Mike Ross
Signature

President
Title

April 11, 2022
Date

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Environmental Protection

4709700836 P

Natalie Reeder

From: Natalie Reeder
Sent: Monday, April 18, 2022 9:24 AM
To: 'Stansberry, Wade A'
Subject: Nola Shobe #1 - API #47-097-00836
Attachments: SKM_224e19031115400.pdf

Mr. Stansberry,

Attached is a plugging application for the Nola Shobe #1 well, API #47-097-00836, located in Upshur county.

I will put a hard copy in the mail to you today.

If you have any questions or there is a problem, please e-mail me or call me at 304-472-9611.

Thank you.

From: bizhub@citynet.net <>
Sent: Monday, March 11, 2019 4:41 PM
To: nreeder@mikerossinc.com
Subject: Message from KM_224e

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05/20/2022



Stansberry, Wade A <wade.a.stansberry@wv.gov>

Re: Plugging Vertical Well Work Permits API: (47-097-00836) CORRECTION

1 message

Stansberry, Wade A <wade.a.stansberry@wv.gov>

Thu, May 19, 2022 at 2:46 PM

To: Natalie Reeder <nreeder@mikerossinc.com>, dwzickefoose@upshurcounty.org, "Ward, Samuel D" <samuel.d.ward@wv.gov>

CORRECTION TO THE SUBJECT LINE

On Thu, May 19, 2022 at 2:32 PM Stansberry, Wade A <wade.a.stansberry@wv.gov> wrote:

I have attached a copy of the newly issued well [permit](#) numbers:

47-097-00836 - 1

These will serve as your copy.

Thank you,

Wade A. Stansberry

Environmental Resource Specialist 3

West Virginia Department of Environmental Protection

Office of Oil & Gas

601 57th St. SE

Charleston, WV 25304

(304) 926-0499 ext. 41115

(304) 926-0452 fax

Wade.A.Stansberry@wv.gov

2 attachments

 **47-097-00836 - Copy.pdf**
1600K

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

05/20/2022