

west virginia department of environmental protection

Office of Oil and Gas 601 57th Street, S.E. Charleston, WV 25304 (304) 926-0450 fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary www.dep.wv.gov

Friday, May 20, 2022
WELL WORK PLUGGING PERMIT
Vertical Plugging

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

Re: Permit approval for 2 47-097-01121-00-00

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.

Operator's Well Number:

Farm Name: UNDERWOOD, R. M.

U.S. WELL NUMBER: 47-097-01121-00-00

Vertical Plugging Date Issued: 5/20/2022

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. <u>Failure to adhere to the specified</u> 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.

WW-4B Rev. 2/01

1) Dat				. 2022
2) Ope	rator	15		, ZULL
Wel	l No.	R.M. U	Inderwood	#2
3) API	Well	No.	47-007	- 01121

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

4.	THE CALLON FOR A P.	ERMIT TO PLUG AND	
4)	Well Type: Oil/ Gas X/ Liq (If "Gas, Production or I	TO PLUG AND	ABANDON
	(If "Gas, Production	and injection	_/ Waste disposal /
	(If "Gas, Production or	Inderground storage	Deep / Shallow X
5)	Location: Elevation 1633'		
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	addition models	County Upshur	QuadrangleAdrain
6)	Well Operator Ross & Wharton Gas Co.		
	Address P.O. Box 219	_ 7) Designated Ag	rent Mike Ross
	0 11		ess P.O. Box 219
	Coalton, WV 26257	-	Coalton, WV 26257
8)	Oil and Gas Inamai		
	Oil and Gas Inspector to be notified Name Sam Ward	9) Plugging Cont	ractor
	Address P.O. Box 2327	Name N/A	
		Address	
	Buckhannon, WV 26201		
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STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION 13

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Environmental Protection

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Revised 6-07

1) Date:	March 28, 2022	
2) Operator	s Well Number	

R.M. Underwood #2

3) API Well No.: 47 -

097

01121

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

	wner(s) to be served: Stephen & Sherri Butle		(a) Coal Operato		
(a) Name	1957 Freeman's Rd.	er 	_ Name	N/A	
Address	French Creek, WV 26	5218	Address		
(b) Name			— (b) Coal O	wner(s) with Declaration	
Address			(5) Coar C Name	N/A	
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(c) Name			Name		
Address			Address		
Inspector	Sam Ward		— (c) Coal Le	essee with Declaration	
Address	P.O. Box 2327		(5) Oddi 20 Name	N/A	
	Buckhannon, WV 2620)1	Address		
Telephone	1-304-389-7583				
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Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyoffier@wv.gov.

44-044-01108 41-0911- 01121 under wood # 3 under wood #1



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COMPLETE THIS SECTION ON DELIVERY	A, Signature X	B. Received by (Printed Name)	D. is delivery address different from item 1? L. ves If YES, enter delivery address below: No		3. Service Type D Adult Signature Adult Signature Restricted Delivery Procettined Mail® D Certified Mail® Contined Mail Restricted Delivery Contined Mail Restricted Delivery Contined Mail Restricted Delivery Contined Mail	Directed Mail Restricted Delivery (Over \$500)	
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 maliplece, or on the front if space permits.	1. Article Addressed to: Stephen of Sherri Butler 1957 Freemans Road	French Creek WV abalb	9 9	2. Article Number (Transfer from service labed) 2435 7020 1,810 0001, 7331, 2435	PS Form 3811, July 2020 PSN 7530-02-000-9053

304-472-4289 • Fax 304-472-7405 MIKE ROSS, INC. Post Office Box 219 Coalton, WV 26257

1957 Freeman Road

French Creek WV 26218 Stephen of Sherri Butler

April 4, 2022

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Postmark Here

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CERTIFIED MAIL® RECEIPT

Domestic Mail Only

U.S. Postal Service"

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WV Department of Environmental Protection

05/20/2022

Operator's Well Number

47-097-01121 R.M. Underwood #2

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 cobjection to a permit being issued on the FOR EXECUTION BY A NATURAL PEETC.	se materials.	e planned work	described in these materials, and I have no FOR EXECUTERN BY A CORPORATION, Office of Oil and Gas.
	Date	Name	APR 1 1 2022
Signature		Ву _	
		Its _	WV Department of Environmental Protection Date

WW-9 (5/16)

API Number 47 - 097	_01121
Operator's Well No	

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

Operator Name Ross & Wharton Gas Co	& RECLAMATION PLAN
April 1 Carlot Control of the Contro	
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The state of the s	
Will a synthetic liner be used in the pit? Yes No Proposed Disposal Method For Transact Dis W.	dun w
Proposed Disposal Method For Treated Pit Wastes:	If so, what ml.?
Land Application (if selected	pleted form WW-9-GPP) 5000
Land Application (if selected provide a com Underground Injection (UIC Permit Number	pleted form WW-9-GPP) 4/6/202
Reuse (at API Number Off Site Disposal (Supply form WW-9 for or	ipleted form WW-9-GPP) III 6 [2022]
Off Site Disposal (Supply form WW-9 for of Other (Explain_)
Will closed loop systembe used? If so, describe:	
Drilling medium anticipated for this well (vertical and horizontal)? Air -If oil based, what type? Synthetic, petroleum, etc.	
-If oil based, what type? Synthetic netroleum at-	r, treshwater, oil based, etc.
-If oil based, what type? Synthetic, petroleum, etcAdditives to be used in drilling medium?	
Additives to be used in drilling medium? Drill cuttings disposal method? Leave in pit, landfill, removed offsite, e -If left in pit and plan to solidify what medium will be used?	
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i manager	
Permittee shall provide written notice to the Office of Oil and Gas of any West Virginia solid waste facility. The notice shall be provided within 24 where it was properly disposed.	al I com
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where it was properly disposed.	4 hours of rejection and the permittee shall also disale
PARTIES AND AND AND AND AND AND AND AND AND AND	and the permattee shall also disclose
I certify that I understand and agree to the terms and conditions on April I, 2016, by the Office of Oil and Gas of the West Virginia Deprovisions of the permit are enforceable by law. Violations of any term of regulation can lead to enforcement action. I certify under penalty of law that I have personally examined application form and all attachments thereto and that, based on my inquiry the information, I believe that the information is true, accurate, and consumments that the information is true, accurate, and consumments that the information is true, accurate, and consumments that the possibility of fine or imprisonal constitutions.	s of the GENERAL WATER POLLUTION PERMIT issued partment of Environmental Protection. I understand that the or condition of the general permit and/or other applicable law
I certify that I understand and agree to the terms and conditions on April I, 2016, by the Office of Oil and Gas of the West Virginia Deprovisions of the permit are enforceable by law. Violations of any term of regulation can lead to enforcement action. I certify under penalty of law that I have personally examined application form and all attachments thereto and that, based on my inquiry the information, I believe that the information is true, accurate, and consubmitting false information, including the possibility of fine or imprisonal Company Official Signature	s of the GENERAL WATER POLLUTION PERMIT issued partment of Environmental Protection. I understand that the percondition of the general permit and/or other applicable law d and am familiar with the information submitted on this y of those individuals immediately responsible for phasmiged mplete. I am aware that there are significant parallegifand Gasment.
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Proposed Revegetation Tre	atment: Acres Disturbed 1	Prevenets	ation nH 6.5
Lime 2	Tons/acre or to correct to	рН 6.5	acion pri
Fertilizer type 10-	-20-20		
Fertilizer amount	500	_ _lbs/acre	
Mulch Hay		us/acre	
	<u>S</u> .	eed Mixtures	
Te	emporary	p	Permanent
Seed Type	lbs/acre	Seed Type	
Fescue	30	Fescue	lbs/acre 30
Contractor's Mix		Contractor's Mix	
		S STATE OF S TAILY	
ans(s) of mad location with	and proposed area for land applion will be land applied, provide v		including this info have been
aps(s) of road, location, pit ovided). If water from the p , W), and area in acres, of t	he land application area.		
laps(s) of road, location, pit rovided). If water from the p , W), and area in acres, of t notocopied section of involv	ne land application area.	cation (unless engineered plans i vater volume, include dimension	including this info have been s (L, W, D) of the pit, and dimensions
Iaps(s) of road, location, pit rovided). If water from the parties, with a sea in acres, of the totocopied section of involving the section of the section o	ne land application area.	cation (unless engineered plans i vater volume, include dimension	including this info have been s (L, W, D) of the pit, and dimensions
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hotocopied section of involv	the land application area. Yed 7.5' topographic sheet.	cation (unless engineered plans i vater volume, include dimension	including this info have been s (L, W, D) of the pit, and dimensions

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Page	1 of 2
API Number 47 - 097	_ 01121
Operator's Well No.	

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

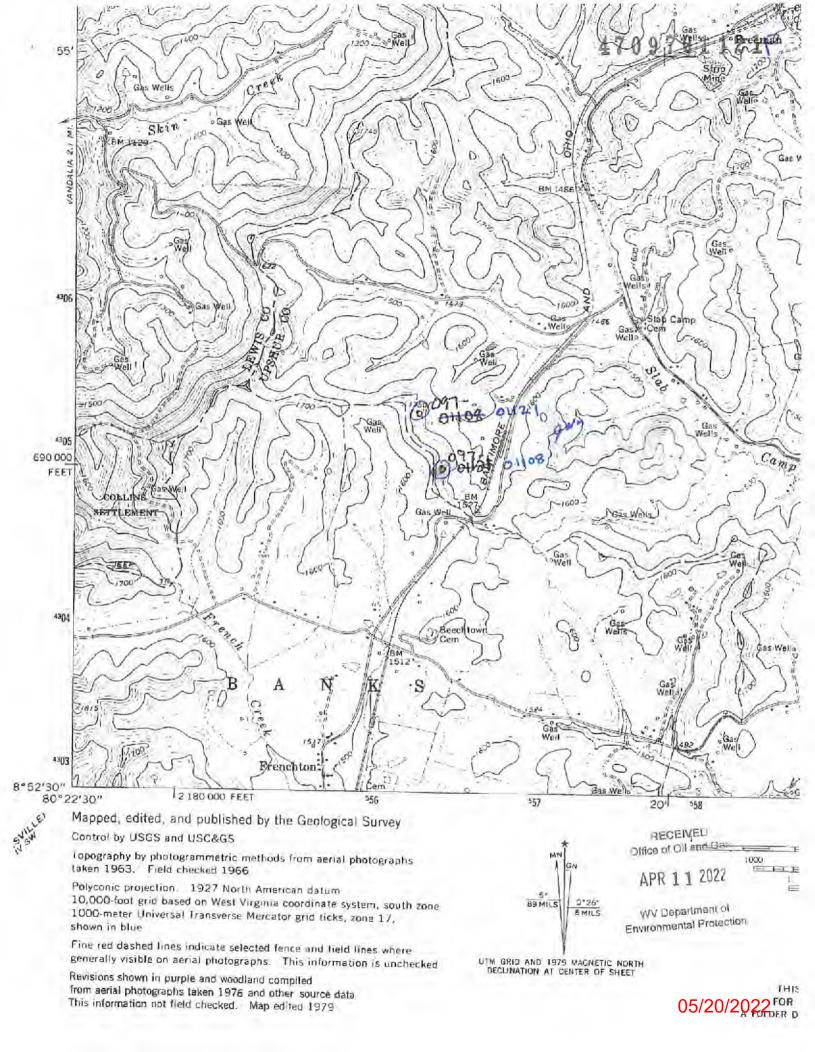
atershed (HUC 10): French Creek	Quad: Adrain
rm Name:	
List the procedures used for the treatment and discharge of fluigroundwater.	ds. Include a list of all operations that could contaminate the
N/A	
Describe procedures and equipment used to protect groundwate	r quality from the list of potential contaminant sources above.
N/A	
List the closest water body, distance to closest water body, a discharge area.	nd distance from closest Well Head Protection Area to the
French Creek	
	RECEIVED
Summarize all activities at your facility that are already regulate	Office of Oil and G
N/A	WV Department of Environmental Protect

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

ww	-9-	GPP
Rev.	5/1	6

Page _	2 of 2
API Number 47 - 097	- 01121
Operator's Well No	

N/A	
Drovide a statement that no wests material will be used for d	
Provide a statement that no waste material will be used for de	elding of full material on the property.
lo material will be used	·
Describe the groundwater protection instruction and trainin provide direction on how to prevent groundwater contaminat	g to be provided to the employees. Job procedures shall tion.
I/A	
Provide provisions and frequency for inspections of all GPP	elements and equipment.
/A	RECEIVED
	Office of Oil and
	APR 1 1 20
	WV Department Environmentál Prote
gnature: Like Korr	





West Virginia Department of Environmental Protection Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-097-01121	WELL NO.:	2
FARM NAME: R.M. Und		
RESPONSIBLE PARTY NAME	. Mike Ross	
COUNTY: Upshur	DISTRICT: N	leade
QUADRANGLE: Adrain	ADRIAN	
SURFACE OWNER: Steph	en & Sherri Butler	r
ROYALTY OWNER:		
UTM GPS NORTHING: 4305	54.603 4305460,3	
UTM GPS EASTING: 55632	GPS ELEVA	ATION: 1633'
The Responsible Party named above preparing a new well location plat above well. The Office of Oil and the following requirements: 1. Datum: NAD 1983, Zon height above mean sea 1. 2. Accuracy to Datum – 3. 3. Data Collection Method Survey grade GPS: Post F	for a plugging permit or assigned Gas will not accept GPS coordinate: 17 North, Coordinate Units: level (MSL) – meters. .05 meters 1:	d API number on the nates that do not meet meters, Altitude:
	Time Differential	APR 1 1 2022
Re	st Processed Differential eal-Time Differential topography map showing the is data is correct to the best of m required by law and the regula	WV Department of Environmental Protection well location. 1V knowledge and
prescribed by the Office of Oil and	Gas.	
Signature	President	April 4, 2022 Date
	1555	05/00/0000

Natalie Reeder

From:

Natalie Reeder

Sent:

Thursday, April 7, 2022 4:02 PM

To: Subject: 'Stansberry, Wade A'

R M Underwood #2

Attachments:

SKM_224e19031121020.pdf

Mr. Stansberry,

Attached you will find an application for plugging the R. M. Underwood #2 well, API #47-097-01121, located in Upshur county.

I will put a hardcopy of the permit in the mail for you.

Thank you.

From: bizhub@citynet.net <bizhub@citynet.net>

Sent: Monday, March 11, 2019 10:03 PM

To: nreeder@mikerossinc.com Subject: Message from KM_224e

RECEIVED
Office of Oil and Gas

APR 1 1 2022

WV Department of Environmental Protection



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

Plugging Vertical Well Work Permits API: (47-097-01108 & 47-097-01121)

1 message

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

Fri, May 20, 2022 at 10:04 AM

To: Natalie Reeder Natalie Reeder Na

I have attached a copy of the newly issued well permit numbers:

47-097-01108 - 1 47-097-01121 - 2

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

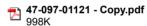
Charleston, WV 25304

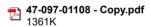
(304) 926-0499 ext. 41115

(304) 926-0452 fax

Wade.A.Stansberry@wv.gov

4 attachments





IR-8 Blank.pdf

IR-8 Blank.pdf