



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, June 2, 2022

WELL WORK PLUGGING PERMIT
Vertical Plugging

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

Re: Permit approval for 3
47-017-02455-00-00

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.

A handwritten signature in blue ink, appearing to read 'James A. Martin', is positioned above the printed name.

James A. Martin
Chief

Operator's Well Number: 3
Farm Name: SCHMIDT, ROY
U.S. WELL NUMBER: 47-017-02455-00-00
Vertical Plugging
Date Issued: 6/2/2022

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.

4701702455P

Landowner (Donald Lee Riffie, Jr.) Comments

Date: May 21, 2022

Operators Well Number: Roy Schmidt #3

API Well No.: 47-017-02455

- Well Owner agrees to install drainage ditch on hill side of access road. Well Owner agrees to repair access road to well location and to stone and gravel access road. Repairs include, but not limited to, drainage culverts, stone and gravel from creek crossing to well site.
- Well Owner agrees to reseed all disturbed or damaged areas with a meadow mix seed, and NO Fescue. Landowner prefers alsike clover or white clover and crabgrass. If hydroseeding is used, appropriate fertilizer should be included in the mix.
- Well Owner agrees to have a soil test on disturbed areas within one year of reseeding and apply lime and fertilizer at a rate determined by said soil test.
- Well Owner agrees to remove oil tank, exposed lines, piping and any other items owned by the Well Owner from the well area.
- Well Owner agrees to repair all slippages caused by any work performed by Well Owner.

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Office of Oil and Gas

MAY 21 2022

WV Department of
Environmental Protection

06/10/2022



McLaughlin, Jeffrey W <jeffrey.w.mclaughlin@wv.gov>

Re: Land Owner Comments Schmidt Well #3 API No. 47-017-02455

P

1 message

Don Riffie <driffee@gmail.com>

Thu, Jun 2, 2022 at 12:45 PM

To: Jeffrey W McLaughlin <jeffrey.w.mclaughlin@wv.gov>

Hello Jeff, I have met with the representative regarding the plugging of Schmidt Well #3. We are in agreement regarding the access to the well and what work will be performed by the owner of the well. Thank you for your assistance. Don

Don Riffie, Jr.
2532 Saint Clara Road
New Milton, WV 26411
Telephone: (304) 777-7875

Notice: This message is intended for the addressee only and may contain privileged and/or confidential information. Use or dissemination by anyone other than the intended recipient's is strictly prohibited.

Sent from my iPhone

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JUN 2 2022

WV Department of
Environmental Protection

On May 21, 2022, at 12:10 PM, Don Riffie <Driffee@gmail.com> wrote:

Mr. McLaughlin,

Please find attached a copy of my comments for the above referenced subject.

Thanks,

Don

Don Riffie, Jr.
2532 Saint Clara Road
<Land Owner Comments_05.21.2022.pdf>
New Milton, WV 26411
Telephone: (304) 777-7875

Notice: This message is intended for the addressee only and may contain privileged and/or confidential information. Use or dissemination by anyone other than the intended recipient's is strictly prohibited.

Sent from my iPhone

On May 19, 2022, at 10:58 AM, McLaughlin, Jeffrey W <jeffrey.w.mclaughlin@wv.gov> wrote:

Mr. Riffie,

Thank you for sending me a copy of the plugging notice you received from the operator for API No. 47-017-02455 so promptly. The Office of Oil and Gas received the plugging permit application on May 17, 2022 from the operator, Ross & Wharton Gas Co. The WV Code allows for the surface owner to submit comments within 5 days of the postmarked date of the plugging notice which was sent to them.

06/10/2022

Your concerns about the location road and reclamation plan need to be in writing. You may express your concerns and send them to me by email. Once I have received your timely response, I will send them to the operator for their review and response. After reviewing all of the information and in consultation with the inspector a decision will be made.

Regards,

Jeffrey W. McLaughlin, B. S. Pet. Eng.
Technical Analyst, Office of Oil and Gas
WV Department of Environmental Protection
Office 304-926-0499 ext. 41110

On Thu, May 19, 2022 at 10:11 AM Don Riffie <driffie@gmail.com> wrote:

Mr. McLaughlin,

Please find attached a copy of the documents received.

Thanks for your assistance.

Don

Don Riffie, Jr.
2532 Saint Clara Road
New Milton, WV 26411
Mobile: (304) 777-7875

Notice: This message is intended for the addressee only and may contain privileged and/or confidential information. Use or dissemination by anyone other than the intended recipient's is strictly prohibited.

Sent from my iPhone

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Office of Oil and Gas

JUN 2 2022

WV Department of
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06/10/2022

1) Date May 12, 2022
2) Operator's
Well No. Roy Schmidt #3
3) API Well No. 47-017 - 02455

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 X / Liquid injection ___ / Waste disposal ___ /
(If "Gas, Production ___ or Underground storage ___) Deep ___ / Shallow X

5) Location: Elevation 988' Watershed Buck Run
District Cove County Doddridge Quadrangle Vadias

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
Address P.O. Box 2327
Buckhannon, WV 26201
9) Plugging Contractor Name N/A
Address _____

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 *JNM*
- 2 Set cement plug ~~5100'~~^{5074'} to TD (5313')
- 4 Set 100' cement plug across casing cut \approx 4300'
- 3 Set 100' cement plug 4750' to 4850' 100' above top perf
- 5 Set 100' cement plug 2000' to 2100' (Big Lime)
- 6 Set plug 1150' to 1250', (8" casing plug, Fresh Water Protection plug)
- 7 Set ~~100'~~^{150'} to 0' surface plug Tag, plug's as necessary *water @ 126'*
- 8 Set monument with API number

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MAY 17 2022

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

Work order approved by inspector *Sam Ward* Date 5/17/2022

06/10/2022

4701702455

MAY 17 2022

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

Date: August 22, 1979

Operator's Name: Schmidt 73
WV Department of Environmental Protection

FORM IV-35
(Obverse)

[08-7B]

WELL OPERATOR'S REPORT 17
OF
DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

API Well No. 017-2455

WELL TYPE: Oil ___ / Gas X / Liquid Injection ___ / Waste Disposal ___
(If "Gas", Production X / Underground storage ___ / Deep ___ / Facility X)
LOCATION: Elevation: 988' Watershed: Buck Run
District: Cove County: Doddridge Quadrangle: Vadis

WELL OPERATOR Rockwell Petroleum Company DESIGNATED AGENT Robert R. Jones
Address P O Box 86 Address P O Box 86
Sand Fork, WV 26430 Sand Fork, WV 26430

PERMITTED WORK: Drill X / Convert ___ / Drill deeper ___ / Re-drill ___ / Fracture or stimulate ___
Plug off old formation ___ / Perforate new formation ___
Other physical change in well (specify) _____

PERMIT ISSUED ON July 16, 1979

OIL & GAS INSPECTOR FOR THIS WORK:

(IF APPLICABLE: PLUGGING OF DRY HOLE OR CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED

Name Paul Garrett
Address Clarksburg, WV 26301
622-3871

GEOLOGICAL TARGET FORMATION: Elk Depth 5500 feet
Depth of completed well, 5311 feet Rotary X / Cable Tool ___
Water strata depth: Fresh, 126 feet; salt, ___ feet.
Coal seam depths: None Is coal being mined in the area? No
Work was commenced August 4, 1979, and completed August 8, 1979

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling		
Conductor								Rinds
Fresh water	8 5/8					1215	1215	330 sks <u>To Surface</u>
Coal								Rinds
Inter-medial								
Production	4 1/2						5242	150 sks <u>Double set</u>
Tubing								
Liners								Perforations: <u>Top Bottom</u>

SEP 7 1979

OPEN FLOW DATA

Producing formation Benson DEPT OF MINES
Gas: Initial open flow, ___ Mcf/d G11: Initial open flow, 0 Mcf/d
Final open flow, ___ Mcf/d Final open flow, 0 Mcf/d
Time of open flow between initial and final tests, ___ hours
Static rock pressure, ___ psig (surface measurement) after ___ hours shut in
(If applicable due to multiple completion--)
Second producing formation Elk Test hole depth 5179 feet
Gas: Initial open flow, ___ Mcf/d G11: Initial open flow, 0 Mcf/d
COMBINED Final open flow, 510,000 Mcf/d Final open flow, 0 Mcf/d
Time of open flow between initial and final tests, 3 hours
Static rock pressure, ___ psig (surface measurement) after 48 hours shut in

SDW
5/17/20

06/10/2022

[08-78]

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Fractured August 21, 1979

Elk - 20,000 lb. 80/100 sand
40,000 lb. 20/40 sand
1900 lb. breakdown
638 bls. water
22.8 BPM at 1950 lb.

Benson - 20,000 lb. 80/100 sand
40,000 lb. 20/40 sand
2200 lb. breakdown
648 bls. water
17 BPM at 1750 lb.

Perforations - 5179 - 5124, 8 holes

Perforations - 4849 - 4852, 7 holes

WELL LOG

FORMATION	Color	Hard or Soft	Top Feet	Bottom Feet	Remarks Including indication of all free and salt water, coal, oil and gas
Surface			0	126	
Sand			126	131	Water
Slate			131	220	
Red Rock			220	228	
Slate			228	352	
Red Rock			352	361	
Shale			361	368	
Red Rock			368	411	
Shale			411	741	
Sand			741	781	
Shale			781	1009	
Sand			1009	1021	
Red Rock			1021	1029	
Shale			1029	1491	
Sand			1491	1528	
Shale			1528	1745	
Sand			1745	1780	
Shale			1780	1890	
Sand			1890	1900	
Slate & Shale			1900	1914	
Lime			1914	1950	
Sandy Lime			1950	2006	
Lime			2006	2140	
Shale			2140	2190	
Sandy Shale			2190	2290	
Shale			2290	2385	
Sand			2385	2408	
Shale			2408	2730	
Sandy Shale			2730	2762	
Shale			2762	2930	
Sand			2930	2956	
Shale			2956	3285	
Sandy Shale			3285	3340	
Shale			3340	3940	
Sandy Shale			3940	3980	
Shale			3980	4226	
Sandy Shale			4226	4310	Show gas
Shale			4310	4380	
Sandy Shale			4380	4430	Show gas
Shale			4430	4846	
Sandy Shale			4846	4862	Show gas
Shale			4862	4960	
Sandy Shale	4960 - 5220	Show gas			
Shale	5220 - 5313				
Total Depth	5313				

SPW
5/17/2022

By 
Robert K. Jones
Partner

Rockwell Petroleum Company
Well Operator

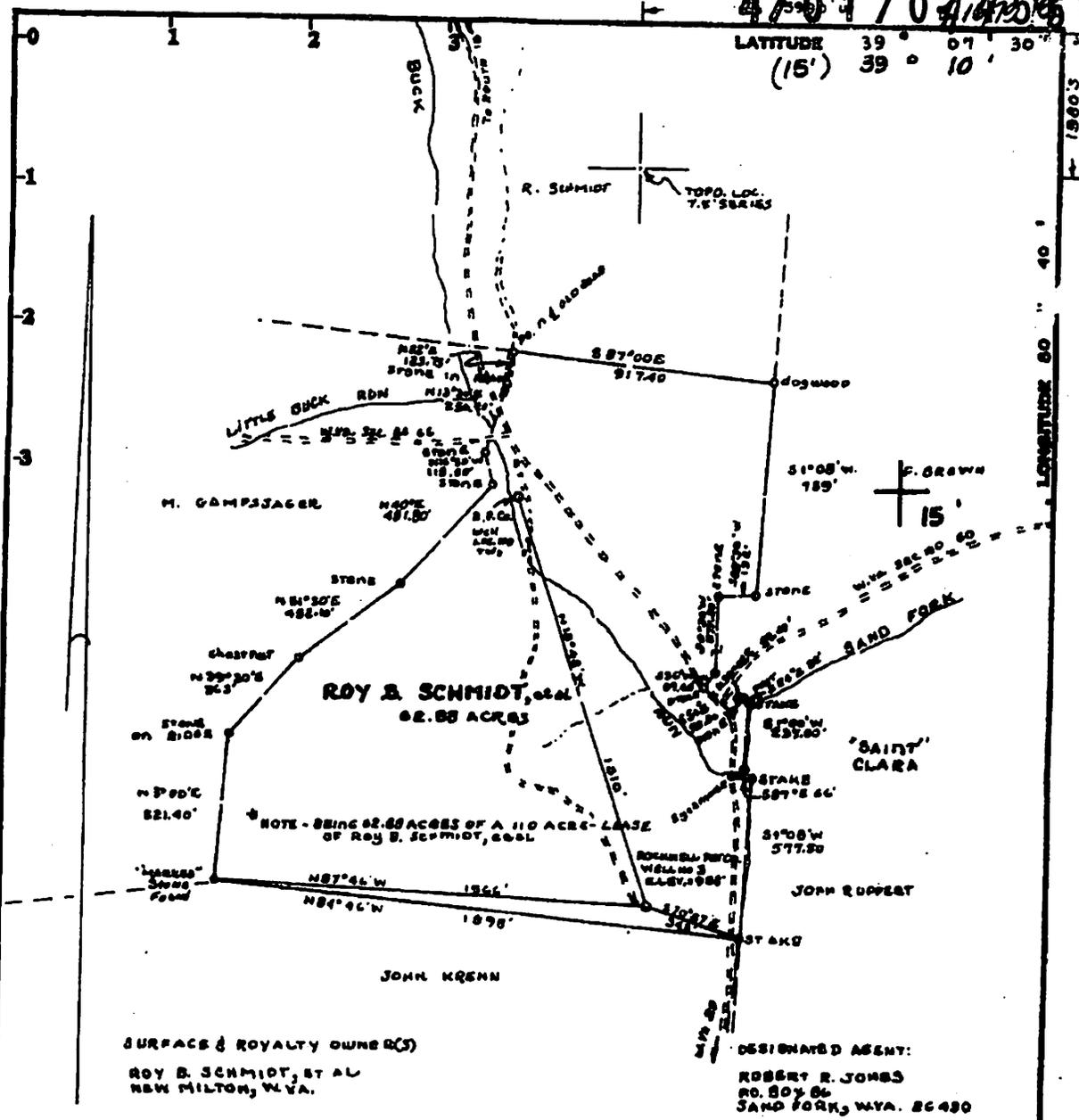
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WV Department of Environmental Protection 06/10/2022

NOTE: Regulation 2.02(i) provides as follows:
"The term 'log' or 'well log' shall mean a systematic, detailed geological record of all formations, including coal, encountered in the drilling of a well."

47-01702-455 P



SURFACE & ROYALTY OWNER(S)
 ROY B. SCHMIDT, ET AL
 NEW MILTON, W.VA.

DESIGNATED AGENT:
 ROBERT R. JONES
 P.O. BOX 86
 SAND FORK, W.VA. 26480

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MAY 17 2022

Minimum Error of Closure 006 PART ID 300

Source of Elevation USGS SPOT ELEVATION IN CENTER OF WVA SEC 200

2947 DRIVEWAY TO R. SCHMIDT HOUSE 750' N. NORTH

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.

Fracture
 New Location GAS - DRILL DEVONIAN SHALES - EST. DEPTH - 5450'
 Drill Deeper
 Abandonment

Signed: Mark C. Echard
 Surveyor: N E E W

Company ROCKWELL PETROLEUM COMPANY
 Address PO. BOX 86, SAND FORK, W.VA. 26430
 Farm ROY B. SCHMIDT, et al
 Tract _____ Acres 110 Lease No. _____
 Well (Farm) No. THREE Serial No. _____
 Elevation (Spirit Level) 988'
 Quadrangle VADIS 7.5 15
 County BODDIDGE District COVE
 Surveyor/Engineer MARK C. ECHARD
 Surveyor's/Engineer's Registration No. 490 LLS
 File No. _____ Drawing No. _____

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

WELL LOCATION MAP
 FILE NO. 47-017-2455

+ Denotes location of well on United States Topographic Maps, scale 1 to 25,000, latitude and longitude lines being represented by border lines as shown.

06/10/2022

1) Date: 4701702455 P
May-12, 2022
2) Operator's Well Number
Roy Schmidt #3
3) API Well No.: 47 - 017 - 02455

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>Donald Riffie</u>	Name <u>N/A</u>
Address <u>2532 St. Clara Rd.</u>	Address _____
<u>New Milton, WV 26411</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>N/A</u>
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Sam Ward</u>	(c) Coal Lessee with Declaration
Address <u>P.O. Box 2327</u>	Name <u>N/A</u>
<u>Buckhannon, WV 26201</u>	Address _____
Telephone <u>1-304-389-7583</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.

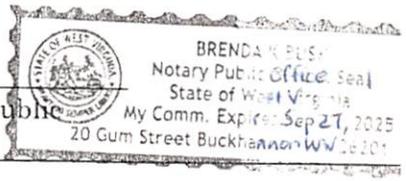
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WV Department of
Environmental Protection

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 12th day of May, 2022
Brenda K. Bush
My Commission Expires September 27, 2025

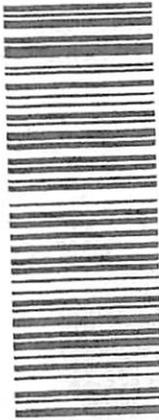
Notary Public 

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.

06/10/2022

20 1810 0001 7331 2503



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MAY 17 2022
WV Department of
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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. Article Addressed to:

Donald Riffee
2532 St Clara Road
New Milton WV 26411



9590 9402 7153 1251 0796 83

2. Article Number (Transfer from service label)
7020 1810 0001 7331 2503

PS Form 3811, July 2020 PSN 7500-02-000-9053

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 B. Received by (Printed Name) Addressee
 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
- 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
May 12, 2022

Certified Mail Fee \$ 3.55
 Extra Services & Fees (check box, add fee as appropriate)
 Return Receipt (hardcopy) \$ 2.85
 Return Receipt (electronic) \$
 Certified Mail Restricted Delivery \$
 Adult Signature Required \$
 Adult Signature Restricted Delivery \$
 Postage \$ 1.96
 Total Postage and Fees \$ 8.36

Sent To Donald Riffee
 Street and Apt. No. or PO Box No. 2532 St Clara Road
 City, State, Zip+4 New Milton WV 26411

Postmark Here

See Reverse for Instructions
 ©2015 PSN 7500-02-000-9047

4701702455P

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

MIKE ROSS, INC.

TO:

Donald Riffee
 2532 St Clara Road
 New Milton WV 26411

06/10/2022

SURFACE OWNER WAIVER

Operator's Well
Number

47017024558
~~47017-02455~~ Roy's Permit #:

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

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

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

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

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Office of Oil and Gas
MAY 17 2022

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

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

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

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

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

VOLUNTARY STATEMENT OF NO OBJECTION

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

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

FOR EXECUTION BY A NATURAL PERSON
ETC.

FOR EXECUTION BY A CORPORATION,

_____	Date _____	Name _____
Signature		By _____
		Its _____
		Date 06/10/2022

WW-9
(5/16)

4701702455P

API Number 47 - 017 02455
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. OP Code 306580

Watershed (HUC 10) Buck Run Quadrangle Vadis

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 _____)

SDW
5/17/2022

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. _____

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Additives to be used in drilling medium? _____

MAY 17 2022

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

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-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

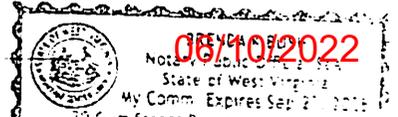
Company Official Title President

Subscribed and sworn before me this 12th day of May, 2022

Brandie H. Bush

Notary Public

My commission expires September 27, 2022



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): Buck Run Quad: Vadis
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.

Buck Run

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.

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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	Seed Type	lbs/acre
Fescue	30	Fescue	30
Contractor's Mix		Contractor's Mix	

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.

Plan Approved by: [Signature]

Comments: _____

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Title: COG Inspector Date: 5/17/2022

Field Reviewed? () Yes (X) No

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

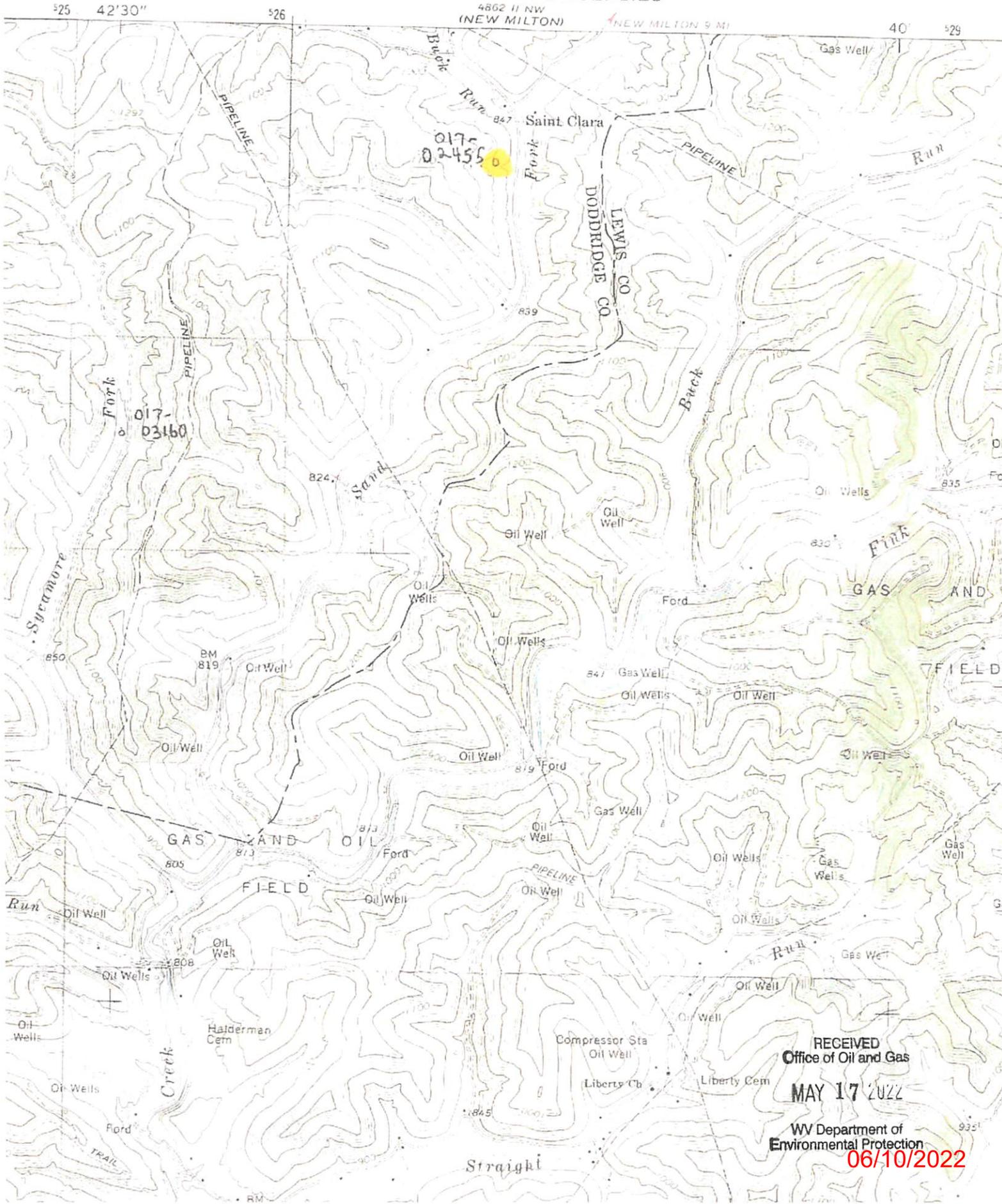
Signature: Mike Ross

Date: May 12, 2022

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05/10/2022

STATE OF WEST VIRGINIA **4701702455 P**
REPRESENTED BY THE
STATE OF WEST VIRGINIA GEOLOGICAL SURVEY
AND OTHER STATE AGENCIES



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06/10/2022

WW-7
8-30-06

4701702455P



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-017-02455 WELL NO.: 3

FARM NAME: Roy Schmidt

RESPONSIBLE PARTY NAME: Mike Ross

COUNTY: Doddridge DISTRICT: Cove

QUADRANGLE: Vadis

SURFACE OWNER: Donald Riffie

ROYALTY OWNER: _____

UTM GPS NORTHING: ~~43300.775~~ 4330078

UTM GPS EASTING: ~~52699.42~~ 526994 GPS ELEVATION: 988'

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 _____

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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 President
Signature Title

May 12, 2022 06/10/2022
Date



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

Plugging Vertical Well Work Permits API: (47-017-02455)

1 message

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

Thu, Jun 2, 2022 at 2:40 PM

To: Natalie Reeder <nreeder@mikerossinc.com>, David Sponaugle <dsponaug@assessor.state.wv.us>, "Ward, Samuel D" <samuel.d.ward@wv.gov>

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

47-017-02455 - 3

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

 **47-017-02455 - Copy.pdf**
3127K

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

06/10/2022