



---

west virginia department of environmental protection

---

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

Harold D. Ward, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Monday, March 29, 2021  
WELL WORK PLUGGING PERMIT  
Vertical Plugging

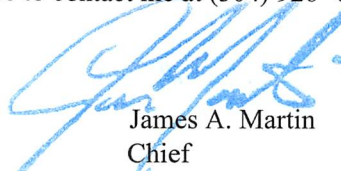
ROSS AND WHARTON GAS COMPANY, INC.  
RT. 5, BOX 29  
BUCKHANNON, WV 262010000

Re: Permit approval for 1  
47-021-01378-00-00

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

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

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



James A. Martin  
Chief

Operator's Well Number: 1  
Farm Name: TALBOTT, CORA  
U.S. WELL NUMBER: 47-021-01378-00-00  
Vertical Plugging  
Date Issued: 3/29/2021

## 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. This well is under a consent order and must be plugged within two years of the date of issuance of this permit.

1) Date February 25, 2021  
2) Operator's  
Well No. Cora Talbott #1  
3) API Well No. 47-021 - 01378

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 1024' Watershed Fink Creek  
District Troy County Gilmer Quadrangle Vadis

6) Well Operator Ross & Wharton Gas Co. Inc. 7) Designated Agent Mike Ross  
Address 354 Morton Ave. Address P.O. Box 219  
Buckhannon, WV 26201 Coalton, WV 26257

8) Oil and Gas Inspector to be notified Name Danny Mullins Derek Hight  
Address 220 Jack Acres Rd. PO Box 85  
Buckhannon, WV 26201 Smithville, WV 26178  
9) Plugging Contractor Name N/A  
Address \_\_\_\_\_

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

Free point and recover casing's & tubular's

6% Gel between plug's

Set cement plug 1600' to TD (1935') Set 100' cement plug 1350 to 1450', gas show

Set 100' cement plug 950' to 1050' ( salt bearing strata)(elevation plug)

Set cement plug 300' to 400' (8 1/2" casing plug, freshwater protection plug) FRESH WATER 250'

900' Set surface plug 100' to 0', Tag plug's as necessary, Set monument with API number

RECEIVED  
Office of Oil and Gas  
MAR 15 2021  
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 [Signature] Date 3-11-21



4702101378P

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 7

Quadrangle Vadis - SW 1/4

Permit No. GIL 1378

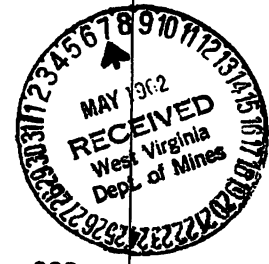
WELL RECORD

Oil or Gas Well Oil & Gas  
(G.M.S.)

Company William C. Hurr  
Address 1801 Grant Building, Pgh. 19, Pa.  
Farm Cora Talbott Acres 12.2  
Location (waters) Fink Creek  
Well No. 1 Elev. 1024  
District Troy County Gilmer  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced Feb. 22, 1962  
Drilling completed March 17, 1962  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume Light Show Cu. Ft.  
Rock Pressure See Below lbs. \_\_\_\_\_ hrs.  
Oil Show bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
Casing and Tubing \_\_\_\_\_ Used in Drilling \_\_\_\_\_ Left in Well \_\_\_\_\_ Packers \_\_\_\_\_  
Size \_\_\_\_\_  
16 \_\_\_\_\_ Kind of Packer \_\_\_\_\_  
13 \_\_\_\_\_  
10 \_\_\_\_\_ 10' 10' Size of \_\_\_\_\_  
8 5/8 350' 350'  
6 5/8 \_\_\_\_\_ Depth set \_\_\_\_\_  
5 8/16 \_\_\_\_\_  
4 1/2 1931' 1931' Perf. top 1842'  
2 \_\_\_\_\_ Perf. bottom \_\_\_\_\_  
Liners Used \_\_\_\_\_ Perf. top 1870'  
\_\_\_\_\_ Perf. bottom \_\_\_\_\_  
CASING CEMENTED 4 1/2" SIZE - No. Ft. 3/17/62 Date  
Top of cement, 1654'; 30 sks; 10 sks;  
Bentonite Ahead  
COAL WAS ENCOUNTERED AT None FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
WELL FRACTURED Halliburton 18,000# 20-40; 4100# 10-20; 20,710 gal. water;  
Breakdown 1400# Start 30 bbl. min; 1 pump down injection, then 21.5 bbl. min.  
RESULT AFTER TREATMENT Oil 40 bbls. Gas 45 m  
ROCK PRESSURE AFTER TREATMENT 750# - 24 hr.  
Fresh Water 230' Feet \_\_\_\_\_ 50' Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
<b>FROM GAMMA RAY NEUTRON AND SAMPLES</b>							
3rd Salt Sand			1523	1557			
Little Lime			1673	1710			
Blue Monday			1710	1714	Oil Fluor.	1710-1714	
Big Lime			1728	1810			
Keener			1810	1826			
Big Injun TD			1830	1885	Oil pay zone	1840-1885	
				1935	Big Injun very dolomitic		
<b>FROM DRILLER'S LOG</b>							
Red Rock			1	25			
Yellow Clay			25	40			
Slate & Lime Shells			40	70			
Sand			70	90			
Slate			90	130			
Sand			130	145			
Lime & Shells			145	155			
Slate & Shells			155	170			
Red Rock			170	204			
Lime Shell			204	206			
Slate			206	230			
Sand			230	240			
Slate			240	247	Water	230	

RECEIVED  
Office of Oil and Gas  
MAR 15 2021  
WV Department of Environmental Protection



(over)

04/02/2021

Formation	Color	Hard or Soft	Top $\gamma$	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			247	260			
Slate & Shells			260	290			
Red Rock			290	310			
Slate & Lime			310	328			
Red Rock			328	345			
Slate			345	370			
Red Rock			370	420			
Lime			420	435			
Sand			435	455			
RedRock			455	465			
Slate & Lime			465	500			
Sand			500	530			
B. Slate & Shells			530	560			
Red Rock			560	590			
Lime & Shells			590	630			
Slate			630	670			
Lime			670	710			
Slate & Shells			710	730			
Lime			730	745			
Slate			745	755			
Lime & Shells			755	856			
Sand			856	881			
Slate			881	921			
Lime and Sand			921	980			
Slate			980	992			
Lime & Sand			992	1045			
B. Slate & Shells			1045	1065			
Lime & Sand			1065	1090			
Slate & Shells			1090	1175			
H. Sand			1175	1205			
Slate & Shells			1205	1363			
Hard Sand			1363	1498	Oil & Gas	1400	
B. Slate & Shells			1498	1510			
Lime & Shells			1510	1530			
Hard Sand			1530	1552			
Gray Slate			1552	1557			
Gray Sand			1557	1592			
Red Rock			1592	1647			
Slate			1647	1654			
Shells & Lime			1654	1662			
Red Rock			1662	1667			
Lime & Shells			1667	1682			
Lime			1682	1697			
Black Slate			1697	1700			
Broken Lime			1700	1715			
Pencil Cave			1715	1720			
Big Lime			1720	1813	Oil	1810	
Sand "Injun"			1813	1887	Show of gas	1843	
B. Slate & Shells			1887		Show of oil	1852-1863	
Total Depth				1931			

RECEIVED  
Office of Oil and Gas

MAR 15 2021

Gas Department of  
Environmental Protection

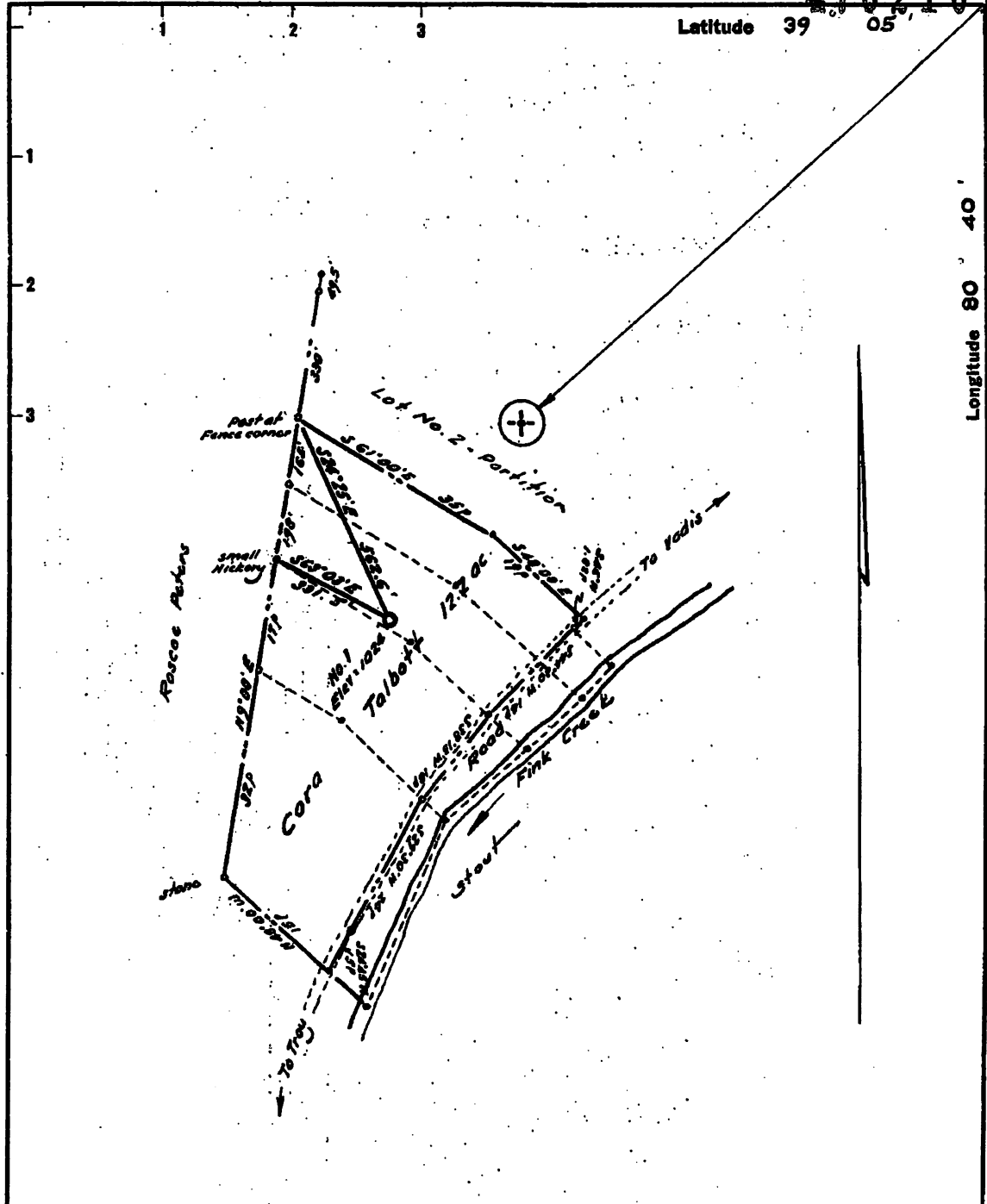
Oil  
Show of gas 1843  
Show of oil 1852-1863

Date May 4, 1962  
 APPROVED William C. Huff, Owner  
 By \_\_\_\_\_ (Title)

4702101378P

Latitude 39 05'

Longitude 80 40'



New Location ..    
 Drill Deeper .....    
 Abandonment .....

RECEIVED   
 Office of Oil and Gas

MAR 15 2021

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

**WELL LOCATION MAP**   
 FILE NO. Gil-1978

+ 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.

Company	<u>WILLIAM C. HURTT</u>
Address	<u>1801 Grant Bldg., Pittsburgh, Penna.</u>
Farm	<u>Cora Talbott</u>
Tract	<u>Acres 12.2</u> Lease No. _____
Well (Farm) No.	<u>One</u> Serial No. _____
Elevation (Spirit Level)	<u>1024'</u>
Quadrangle	<u>Vadis</u>
County	<u>Gilmer</u> District <u>Trou</u>
Engineer	<u>W. H. Hobbets</u>
Engineer's Registration No.	<u>1227</u>
File No.	_____ Drawing No. _____
Date	<u>February 1962</u> Scale <u>1" = 200' = 330'</u>

04/02/2021



WW-4A  
Revised 6-07

1) Date: February 25, 2021  
2) Operator's Well Number  
Cora Talbott #1

3) API Well No.: 47 - 021 - 01378

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

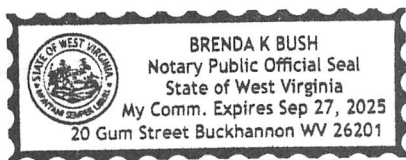
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Mike Ross Inc. &amp; I.L. Morris</u>	Name <u>N/A</u>
Address <u>c/o Mike Ross, Inc. &amp; WACO Oil</u>	Address _____
<u>P.O. Box 219, Coalton, WV 26257</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>N/A</u>
_____	Address _____
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Danny Mulline</u> <u>Derek Haight</u>	(c) Coal Lessee with Declaration
Address <u>220 Jack Acres Rd. PO Box 85</u>	Name <u>N/A</u>
<u>Buckhannon, WV 26201</u> <u>Smithville WV 26178</u>	Address _____
Telephone <u>1-304-932-6844</u> <u>304-206-7613</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 Ross & Wharton Gas Co. Inc.  
 By: [Signature]  
 Its: President  
 Address 354 Morton Ave.  
Buckhannon, WV 26201  
 Telephone 1-304-472-4289

RECEIVED  
 Office of Oil and Gas  
 MAR 15 2021  
 MAR 15 2021  
 WV Department of Environmental Protection  
 Environmental Protection

Subscribed and sworn before me this 8<sup>th</sup> day of March, 2021  
Brenda K Bush  
 My Commission Expires Sept. 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](mailto:depprivacyofficer@wv.gov).

**SURFACE OWNER WAIVER**

Operator's Well  
Number

47-021-01378 Cora Talbott #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 57<sup>th</sup> 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,  
INCORPORATED



Date 03/08/21 Name \_\_\_\_\_  
By \_\_\_\_\_  
Its \_\_\_\_\_

Signature

Date  
**04/02/2021**

RECEIVED  
Office of Oil and Gas  
MAR 15 2021  
Department of  
Environmental Protection



4702101378P

WW-9  
(5/16)

API Number 47 - 021 - 01378  
Operator's Well No. Cora Talbott #1

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

Operator Name Ross & Wharton Gas Co. Inc. OP Code 306580

Watershed (HUC 10) Fink Creek 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  ANY WELL EFFLUENT MUST BE CONTAINED IN TANKS BEFORE DISPOSING OFF-SITE. JWM

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 \_\_\_\_\_ )

Dmt  
3-1-21

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

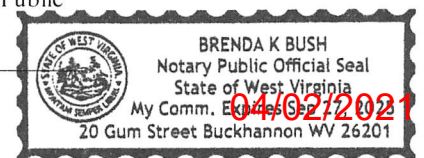
RECEIVED  
Office of Oil and Gas  
MAR 15 2021  
WV Department of  
Environmental Protection

Subscribed and sworn before me this 8th day of March, 2021

Brenda K Bush

Notary Public

My commission expires Sept. 27, 2025.



Operator's Well No. Cora Talbot #1

41-021-01378

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

<u>Temporary</u>		<u>Permanent</u>	
Seed Type	lbs/acre	Seed Type	lbs/acre
<u>Fescue</u>	<u>30</u>	<u>Fescue</u>	<u>30</u>
<u>Contractor's Mix</u>		<u>Contractor's Mix</u>	

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: [Signature]

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Title: Oil + Gas Inspector Date: 3-11-21

Field Reviewed? (  ) Yes (  ) No

RECEIVED  
Office of Oil and Gas  
MAR 15 2021  
WV Department of  
Environmental Protection

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

Operator Name: Ross & Wharton Gas Co. Inc.

Watershed (HUC 10): Fink Creek 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.

Fink Creek

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

N/A

RECEIVED  
Office of Oil and Gas  
MAR 15 2021  
WV Department of  
Environmental Protection

- 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: Mike Ross

Date: March 8, 2021

RECEIVED  
Office of Oil and Gas  
MAR 15 2021  
WV Department of  
Environmental Protection



4702101378P

4324  
4862 1/3 SE  
(AUBURN)

4323

4322

2'30"

4321

4320

4318

PARKERSBURG 57 MI.  
TROY 0.7 MI.

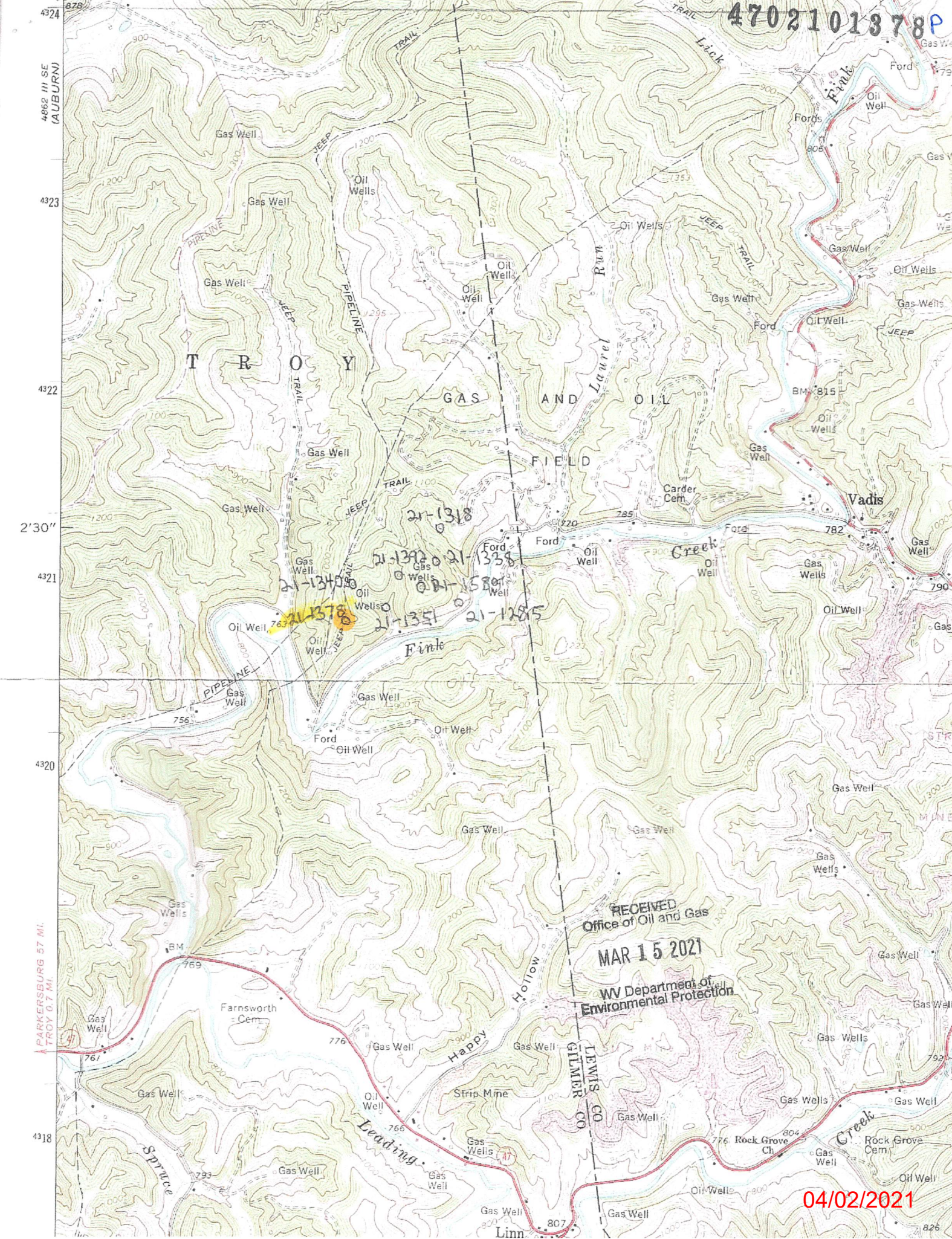
# TROY GAS AND OIL FIELD

RECEIVED  
Office of Oil and Gas  
MAR 15 2021  
WV Department of  
Environmental Protection

LEWIS CO  
GLIMMER CO

04/02/2021

- 21-1318
- 21-1390
- 21-1338
- 21-1340
- 21-1378
- 21-1351
- 21-1285





4702101378P

WW-7  
8-30-06



West Virginia Department of Environmental Protection  
Office of Oil and Gas

**WELL LOCATION FORM: GPS**

API: 47-021-01378 WELL NO.: 1

FARM NAME: Cora Talbott

RESPONSIBLE PARTY NAME: Mike Ross

COUNTY: Gilmer DISTRICT: Troy

QUADRANGLE: Vadis

SURFACE OWNER: Mike Ross Inc. & I.L. Morris

ROYALTY OWNER: \_\_\_\_\_

UTM GPS NORTHING: 4320951.4

UTM GPS EASTING: 523140.9 GPS ELEVATION: 1024'

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

March 8, 2021  
Date

RECEIVED  
Office of Oil and Gas  
MAR 15 2021  
WV Department of  
Environmental Protection

04/02/2021