FORM IV-2(B)
(Obverse)
7-83

FILE COPY

RECEIVED
DEC 20 1983
OIL & GAS DIVISION
DEPT. OF MINES

1) Date: October 5, 19 83
2) Operator's Well No. George #1
3) API Well No. 47 -001- 2014
State County Permit

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

APPLICATION FOR A WELL WORK PERMIT

4) WELL TYPE: A Oil ____/ Gas X /
B (If "Gas", Production ____/ Underground storage ____/ Deep ____/ Shallow X /)

5) LOCATION: Elevation: 2010 Watershed: Tygart Valley River
District: Valley County: Barbour Quadrangle: Audra

6) WELL OPERATOR Ross & Wharton Gas Co.
Address 9½ Franklin St.
Buckhannon, WV 26201

7) DESIGNATED AGENT Mike Ross
Address 9½ Franklin St.
Buckhannon, WV 26201

8) OIL & GAS INSPECTOR TO BE NOTIFIED
Name Phil Tracy
Address Ellamore, WV

9) DRILLING CONTRACTOR:
Name Unknown
Address

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OCT - 7 1983
OIL & GAS DIVISION
DEPT. OF MINES

10) PROPOSED WELL WORK: Drill X / Drill deeper ____/ Redrill ____/ Stimulate ____/
Plug off old formation ____/ Perforate new formation ____/
Other physical change in well (specify) ____

11) GEOLOGICAL TARGET FORMATION, Elk
12) Estimated depth of completed well, 5900 feet
13) Approximate trata depths: Fresh, 100 feet; salt, ____ feet.
14) Approximate coal seam depths: 60 Is coal being mined in the area? Yes X / No ____/

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS Size	Grade	Weight per ft.	New	Used	FOOTAGE INTERVALS For drilling	Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Conductor	11 3/4	H	42	x		20			Kinds
Fresh water									
Coal									Sizes
Intermediate	8 5/8	ERW	20	x		800'	800'	225 sks.	By Rule 15.05
Production	4½	ERW	10.5	x		5400'	5400'	300' above top pay	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-001-2014 January 13, 19 84
Date

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires January 13, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

BLANKET BOND

Bond:	Agent:	Plat:	Casing	Fee
				2420

Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

File

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

11/10/2023

RECEIVED
MAY 8 - 1985
OIL & GAS DIVISION
DEPT. OF MINES

IV-35
(Rev 8-81)

State of West Virginia
Department of Mines
Oil and Gas Division

Date April 29, 1985
Operator's
Well No. George No. 1
Farm WT George Heirs
API No. 47 - 001 - 2014

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

WELL TYPE: Oil ___ / Gas X / Liquid Injection ___ / Waste Disposal ___ /
(If "Gas," Production ___ / Underground Storage ___ / Deep ___ / Shallow X /)

LOCATION: Elevation: 2010 Watershed Tygart Valley River
District: Valley County Barbour Quadrangle Audra

COMPANY Ross-Wharton Gas Company
ADDRESS 9 1/2 Franklin St. Buckhannon, WV 26201
DESIGNATED AGENT Mike Ross
ADDRESS 9 1/2 Franklin St. Buckhannon, WV 26201
SURFACE OWNER James H. Ware et. als.
ADDRESS P.O. Box 358 Philippi, WV 26416
MINERAL RIGHTS OWNER Mary K. Kelly et. als.
ADDRESS 108 Overlook Drive, Tryon, NC 28782
OIL AND GAS INSPECTOR FOR THIS WORK Donald Ellis ADDRESS 2604 Crabapple Lane Fairmont, WV 26554
PERMIT ISSUED 1-13-85
DRILLING COMMENCED 4-10-85
DRILLING COMPLETED 4-15-85
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON ___

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8	878	878	225 sx
7			
5 1/2			
4 1/2		5356	850 sx
3			
1"		4450	
Liners used			

GEOLOGICAL TARGET FORMATION Haverty Depth 5300 feet
Depth of completed well 5505 feet Rotary X / Cable Tools ___
Water strata depth: Fresh 45 feet; Salt None feet
Coal seam depths: 109 169 Is coal being mined in the area? yes

OPEN FLOW DATA COMINGLED
Producing formation Haverty, Alexander, Benson, Riley Pay zone depth see reverse feet
Gas: Initial open flow 17 Mcf/d Oil: Initial open flow 0 Bbl/d
Final open flow 1,300 Mcf/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 2.5 hours
Static rock pressure 1625 psig (surface measurement) after 72 hours shut in
(If applicable due to multiple completion--)
Second producing formation ___ Pay zone depth ___ feet
Gas: Initial open flow ___ Mcf/d Oil: Initial open flow ___ Bbl/d
Final open flow ___ Mcf/d Oil: Final open flow ___ Bbl/d
Time of open flow between initial and final tests ___ hours
Static rock pressure ___ psig (surface measurement) after ___ hours shut in

(Continue on reverse side)

11/10/2023

FORM IV-35
(REVERSE)

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

1st Stage

Perforations: 5185-87 2 holes; 5174-78 4 holes; 4856-58 2 holes; 4780-84 4 shots; 4756-58 2 shots; 4578-80 2 shots; 4485-87 2 shots
Frac Job: 1,250 gallons 15% HCI Acid; 14,000 lbs 80/100; 42,000 lbs 20/40

2nd Stage

Perforations: 3870-72 2 shots; 3844-48 6 shots; 3696-700 4 shots; 3547-49 2 shots; 3532-34 2 shots
Frac Job: 1,000 gal 15% HCI Acid; 14,000 lbs 80/100; 42,000 lbs 20/40

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Fill	0	5	
Sand	5	109	1/2" stream of Water at 40'
Coal and Sand	109	139	
Coal and Shale	139	169	
Sand	169	200	
Sand and Shale	200	230	
Sand	230	260	
White Sand	260	290	
Sand	290	335	
Shale and Sand	335	351	
Gray Sand	351	376	
Sand	376	407	
Sand	407	439	
White Sand	439	470	
White Sand	470	501	
White Sand	501	545	
Red Rock, Sand and Shale	545	600	
Sand	600	655	
Sand and Shale	655	690	
Sand	690	720	
Red Rock, Sand and Shale	720	845	
Sand and Shale	845	906	
Shale and Sand	906	937	
Shale	937	969	
Shale and Sand	969	1000	
Shale and Red Rock	1000	1031	
Red Rock, Shale	1031	1062	
Sand and Shale	1085	1200	
Little Lime	1200	1220	
Big Lime	1220	1403	
Sand	1403	1434	
Sand and Shale	1434	1559	Check gas at 1497 No show
Sand and Shale	1559	1622	
Shale and Sand	1622	1682	
Sand and Shale	1682	1714	
Shale and Sand	1714	1744	
Sand	1744	1775	
Sand and Shale	1775	1807	(SEE ATTACHED SHEET)

(Attach separate sheets as necessary)

Ross-Wharton Gas Company

Mike Ross

Well Operator

By: Mike Ross, Partner

Date: April 29, 1985

11/10/2023

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."

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Shale and Sand	1807	1839	
Shale and Sand	1839	1870	Check gas at 1870 No show
Shale and Red Rock	1870	1900	
Red Rock, Shale and Sand	1900	1932	
Shale and Red Rock	1932	1963	
Shale	1963	1994	
Shale and Sand	1994	2025	
Sand and Shale	2025	2055	
Shale	2055	2086	
Shale and Sand	2086	2118	
Sand	2118	2149	
Sand and Shale	2149	2180	Check gas at 2180 No show
Fifth Sand	2180	2220	
Sand and Shale	2220	2400	
Sand	2400	2450	
Sand and Shale	2450	2580	Check gas at 2580 No show
Sand	2580	2600	
Sand and Shale	2600	2674	
Shale and Sand	2674	2715	Check gas at 2705 No show
Sand and Shale	2715	2798	
Shale and Sand	2798	2859	
Sand and Shale	2859	2922	
Shale and Sand	2922	2984	
Sand and Shale	2984	3047	
Sand and Shale	3047	3110	
Sand	3110	3141	
Sand and Shale	3141	3173	
Shale and Sand	3173	3205	
Sand	3205	3236	Check gas at 3236 No show
Sand and Shale	3236	3268	
Shale	3268	3298	
Shale and Sand	3298	3360	
Sand and Shale	3360	3391	
Shale and Sand	3391	3421	
Sand	3421	3452	
Sand and Shale	3452	3484	
Sand	3484	3515	
Sand and Shale	3515	3755	Check gas at 3731 No show
Shale	3755	3860	
Benson	3860	3875	
Sand and Shale	3875	3979	Check gas at 3918 No show
Shale	3979	4073	
Sand and Shale	4073	4167	
Shale	4167	4210	
Sand and Shale	4210	4292	
Shale and Sand	4292	4385	
Shale and Sand	4385	4448	Check gas at 4417 No show
Shale and Sand	4448	4542	
Sand and Shale	4542	4666	
Sand and Shale	4666	4728	
Shale	4728	4760	
Shale and Sand	4760	4791	
Shale	4791	4823	Check gas at 4823 No show
Shale	4823	4854	
Shale and Sand	4854	4916	
Sand and Shale	4916	4978	
Shale and Sand	4978	5069	
Sand and Shale	5068	5180	
Brown Sand and Shale	5180	5318	
Sand and Shale	5318		Check gas at 5350 No show Check gas at T.D. 5505 No show Check gas at drill collars 6/10 1/2" w/w

BAR 2014

11/10/2023

11/10/2023

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

RECEIVED
APR 23 1985
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 001-2014

Oil or Gas Well _____ (KIND)

Company Ron & Whalen Drl Co.

Address Buckhannon W. Va.

Farm George

Well No. 1

District Valley County Barbour

Drilling commenced 4-11-85

Drilling completed _____ Total depth _____

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 _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8 5/8		877 ft.	
6 5/8			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 877 SIZE 8 5/8 No. FT. 4-11-85 Date

NAME OF SERVICE COMPANY Halliburton

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names SW Jack #23

Remarks: Drlg Dust 5038 2 25sks Class A 39. C.C.

4-15-85
DATE

David R Ellis
DISTRICT WELL INSPECTOR

11/10/2023

Form 26
2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks:

_____ I hereby certify I visited the above well on this date.
DATE

_____
DISTRICT WELL INSPECTOR

11/10/2023

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

RECEIVED
APR 16 1985
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 001-2014

Oil or Gas Well _____ (KIND)

Company Ross Wharton

Address Buckhannon W. Va.

Farm Geage

Well No. 1

District Valley County Barbour

Drilling commenced 4-11-85

Drilling completed _____ Total depth _____

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 _____ feet _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8¼			
6⅝			Depth 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

Drillers' Names S W Jack #23

Remarks: Only @ 400 ft Soap. Wet ½" @ 40'

4-11-85
DATE

DISTRICT WELL INSPECTOR

11/10/2023

Form 26
2/16/82

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks:

_____ I hereby certify I visited the above well on this date.
DATE

_____
DISTRICT WELL INSPECTOR

11/10/2023

IR-26
Obverse

INSPECTOR'S PERMIT SUMMARY FORM

(1-13-84)

WELL TYPE _____ API# 47- 001 - 2014

ELEVATION _____ OPERATOR Ross & Wharton

DISTRICT Valley TELEPHONE _____

QUADRANGLE _____ FARM Ware

COUNTY Barbour WELL # 1

SURFACE OWNER _____ COMMENTS _____ TELEPHONE _____

TARGET FORMATION _____ DATE APPLICATION RECEIVED _____

DATE STARTED
LOCATION _____ NOTIFIED _____ DRILLING COMMENCED _____

RECEIVED
DEPARTMENT OF ENERGY
OIL AND GAS

WATER DEPTHS _____, _____, _____, _____

COAL DEPTHS _____, _____, _____, _____

MAY 1 2 1986

CASING

Ran _____ feet of _____ "pipe on _____ with _____ fill up

Ran _____ feet of _____ "pipe on _____ with _____ fill up

Ran _____ feet of _____ "pipe on _____ with _____ fill up

Ran _____ feet of _____ "pipe on _____ with _____ fill up

TD _____ feet on _____

PLUGGING

Type	From	To	Pipe Removed

Pit Discharge date: _____ Type _____

Field analysis ph _____ fe _____ cl _____

Well Record received _____

Date Released 5-1-86

Phillip Gray
Inspector's signature

11/10/2023

IR-26
Reverse

API# 47_____-_____

LIST ALL VISITS FOR THIS PERMIT

	DATE	TIME	PURPOSE	COMMENTS
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Notes

11/10/2023

J. BLACKBURN WARE (1947)
PAUL B. WARE (1978)
JAMES H. WARE
MARK D. NIGH

WARE & NIGH
ATTORNEYS AT LAW
P. O. BOX 358
PHILIPPI, WEST VIRGINIA 26416

PHONES: 457-3661
HOME: 457-4097
457-2427

COPY

RECEIVED
OCT 17 1983
OIL & GAS DIVISION
DEPT. OF MINES

October 14, 1983

State of West Virginia
Department of Mines
Office of Oil and Gas
1615 Washington St., E.
Charleston, WV 25331

RE: Objection to Proposed Oil & Gas Wells
Operator: Ross & Wharton Gas Co., Inc.
9½ Franklin Street
Buckhannon, WV 26201
Well No.: George Well #1, George Well #2, and George Well #3
A.P.I. Well No.: 47-001
Location: Valley District of Barbour County, West Virginia
Surface & Coal Owner: James H. Ware and Jerry L. Ware

Gentlemen:

The undersigned received in the mail, on October 7, from Ross & Wharton Gas Company three applications for well permits, as indicated above.

Please accept this letter as a formal objection to the issuance of these permits, on behalf of the undersigned, James H. Ware, and on behalf of Jerry L. Ware, for the following reasons, to-wit:

(1) The maps do not accurately reflect the location of the property, thereby making it impossible for James H. Ware and Jerry L. Ware to determine which parcel of land is involved.

(2) That each of the three notices purport to identify the coal owner as the W. T. George Heirs, when in fact, James H. Ware and Jerry Ware believe the tract described is a surface tract which is owned by the Wares, and under which the Wares also own the coal.

(3) That the proposed permits interfere with the proposed underground mining of the coal in the general area where the maps purport to locate this tract.

(4) That the permit has made no provisions for compensating the coal owner in the event wells are drilled, thereby precluding the subsequent mining of the underground coal.

11/10/2023

11/10/2023

State of West Virginia
Department of Mines
Charleston 25305

JOHN D. ROCKEFELLER, IV.
Governor

WALTER N. MILLER
Director

December 21, 1983

Mr. James H. Ware
Ware & Nigh
Attorneys at Law
P.O. Box 358
Philippi, WV 26416

RE : Objection to Proposed Oil & Gas Well:
Operator : Ross & Wharton Gas Co., Inc.
Well No. : George #1, #2, and #3
Location : Valley District of Barbour County, West Virginia

Mr. Ware

I am enclosing several copies of our Form IV-13, per our telephone conversation of this afternoon, for your use in filing objection to the subject wells as coal owners of record. A separate form should be filled out for each proposed well location. Please return these forms to our office at your earliest convenience.

If I can be of further assistance, please feel free to call.

Sincerely

Margaret T. Hasse

Margaret T. Hasse, Petroleum Engineering Specialist
Department of Mines, Oil & Gas Division

enc.

1/12/84
No further objections filed. Permits to be issued
MAW

11/10/2023

11/10/2023

P33 8926942

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

SENT TO: Jim Ware
STREET AND NO.: Main Street
P.O., STATE AND ZIP CODE: Philippi WV 26416

POSTAGE	$ 3.1
CERTIFIED FEE	7.¢
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED	60 ¢
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	$ 1.72
POSTMARK OR DATE	OCT 25 1983 WV

CONSULT POSTMASTER FOR FEES — OPTIONAL SERVICES — RETURN RECEIPT SERVICE

PS Form 3800, Apr. 1976 George #1 #2 & #3 Coal owner

P 311 716 272

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

SENT TO: Mogasco Coal
STREET AND NO.: Rt. 2, Box 56
P.O., STATE AND ZIP CODE: French Creek, WV 26218

POSTAGE	$ 7.1
CERTIFIED FEE	75¢
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED	60¢
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	$ 2.06
POSTMARK OR DATE	OCT 11 1983

CONSULT POSTMASTER FOR FEES — OPTIONAL SERVICES — RETURN RECEIPT SERVICE

PS Form 3800, Apr. 1976 George 1, 2 & 3. Deceased. atty.

P33 8926935

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

SENT TO: Jerry Ware
STREET AND NO.: Box 153
P.O., STATE AND ZIP CODE: Philippi WV 26416

POSTAGE	$ 3.1
CERTIFIED FEE	7.¢
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED	60¢
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	~~60~~ ¢
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	$ 1.72
POSTMARK OR DATE	OCT 25 1983 WV

CONSULT POSTMASTER FOR FEES — OPTIONAL SERVICES — RETURN RECEIPT SERVICE

PS Form 3800, Apr. 1976 George #1 #2 + #3 Coal owner

J. BLACKBURN WARE (1947)
PAUL B. WARE (1978)
JAMES H. WARE
MARK D. NIGH

WARE & NIGH
ATTORNEYS AT LAW
P. O. BOX 358
PHILIPPI, WEST VIRGINIA 26416

PHONES: 457-3661
HOME: 457-4097
457-2427

February 21, 1984

RECEIVED
FEB 22 1984
OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia
Department of Mines
Charleston, WV 25305

ATTENTION: Margaret T. Hasse

RE: Objection to Proposed Oil & Gas Wells
Operator: Ross & Wharton Gas Co., Inc.
Well No.: George #1, #2, and #3
Location: Valley District of Barbour County, West Virginia

Dear Ms. Hasse:

This will acknowledge receipt of your December 21 letter and our telephone conversation.

You previously received our October 14 protest letter which set out the specific grounds for our objection.

Pursuant to your request, I have attempted to complete Form IV-13, which is largely repetitious of my earlier objection.

I have attached a copy of my October 14 letter to each of these forms since that letter sets out our specific objection to these well locations.

If you need any additional information, please let me know.

As I understood our conversation, the enclosed forms will simply be treated as supplemental documentation with regard to our original protest letter dated October 14.

Respectfully,

James H. Ware

James H. Ware

JHW/kw

Enc.
cc: Jerry L. Ware

Dec 21, 1984
Permit issued JAN 13, 1984

11/10/2023

State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

March 5, 1984

WARE & NIGH
ATTORNEYS AT LAW
P.O. Box 358
Philippi, WV 26416
Attention : James H. Ware

Dear Mr. Ware

This will acknowledge receipt of your letter of February 21, 1984. I regret to inform you that permits were issued for the three subject wells George #1, #2, and #3. The code requires that we issue the permit if no objections are filed within 15 days. Having not heard from you in almost a month we assumed you had reconsidered your objections and these permits were issued on January 13, 1984.

I am very sorry for the confusion in this matter.

Sincerely

Margaret T. Hasse

Margaret T. Hasse
Petroleum Engineering Specialist

mh

11/10/2023

J. BLACKBURN WARE (1947)
PAUL B. WARE (1978)
JAMES H. WARE
MARK D. NIGH

WARE & NIGH
ATTORNEYS AT LAW
P. O. BOX 358
PHILIPPI, WEST VIRGINIA 26416

PHONES: 457-3661
HOME: 457-4097
457-2427

RECEIVED
MAR 14 1984
OIL & GAS DIVISION
DEPT. OF MINES

March 13, 1984

RECEIVED
MAR 15 1984
OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia
Department of Mines
Oil & Gas Division
Charleston, WV 25305

ATTENTION: Ms. Margaret T. Hasse

RE: Objection to Proposed Oil & Gas Wells
Operator: Ross & Wharton Gas Co.
Well No.: George #1, #2, and #3
Location: Valley District of Barbour County, West Virginia

Dear Ms. Hasse:

It is with considerable surprise that I received your March 5 letter indicating that your office had improperly issued permits without affording the owners a hearing on their objections, as mandated by the statute.

I enclose with this letter a copy of our October 14 letter of objection which spells out our complaint quite clearly.

I suggest that you withdraw these permits immediately and afford us a hearing as required by the statute.

I would appreciate your response within five days. The last time your department made this somewhat inexcusable error, the Circuit Court of Barbour County corrected the problem by issuing an immediate injunction enjoining the operators from entering the property.

If I have not heard from you within five days, suit will be instituted. If the operators have entered the property and caused any damages, I can assure you that they will be held strictly accountable, and will be required to forthwith vacate the property.

11/10/2023

11/10/2023

State of West Virginia

Department of Mines
Oil and Gas Division
Charleston 25305

WALTER N. MILLER
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

BEFORE THE OFFICE OF OIL AND GAS
DEPARTMENT OF MINES
STATE OF WEST VIRGINIA

IN THE MATTER OF THE OBJECTION OF JAMES H. WARE AND JERRY L. WARE, COAL OWNERS, TO THE DRILLING OF THREE (3) GAS WELLS BY ROSS AND WHARTON GAS COMPANY IN VALLEY DISTRICT OF BARBOUR COUNTY.	)	CAUSE NO. 60 ORDER NO. 1

Order

Coal owners James H. Ware and Jerry L. Ware has voiced objections to the issuance of three drilling permits on their coal property. Section 22-4-3b requires that all such objections be filed with the Shallow Gas Review Board. Due to administrative error, the board has not reviewed these permits and they were issued improperly. Wherefore, it is hereby ordered, that the permit numbers 001-2014, 001-2015, and 001-2016 are revoked until such time as the review board can act on the objections of the coal owners.

Entered at Charleston, West Virginia, this 19th day of March, 1984.

IN THE NAME OF THE STATE OF WEST VIRGINIA:

OFFICE OF OIL AND GAS
DEPARTMENT OF MINES
STATE OF WEST VIRGINIA

By: _____
Theodore M. Streit, Administrator

11/10/2023

State of West Virginia

Department of Mines

Charleston 25305

ARCH A. MOORE, JR.
Governor

BARTON B. LAY, JR.
Director

BEFORE THE OFFICE OF OIL AND GAS
DEPARTMENT OF MINES
STATE OF WEST VIRGINIA

IN THE MATTER OF THE OBJECTION OF JAMES H. WARE AND JERRY L. WARE, COAL OWNERS, TO THE DRILLING OF THREE (3) GAS WELLS BY ROSS AND WHARTON GAS COMPANY IN VALLEY DISTRICT OF BARBOUR COUNTY.	CAUSE NO. 60 ORDER NO. 3

Order

Coal owners James H. Ware and Jerry L. Ware has voiced objections to the issuance of three drilling permits on their coal property.

The coal owners and oil and gas operators have agreed on the enclosed location. Therefore, permit 47-001-2014 is reinstated with the enclosed location plat.

Entered at Charleston, West Virginia, this 9th day of April, 1985.

IN THE NAME OF THE STATE OF WEST VIRGINIA:

OFFICE OF OIL AND GAS
DEPARTMENT OF MINES
STATE OF WEST VIRGINIA

By: _____
Theodore M. Streit, Administrator

ccs: D. Ellis
M. Ross
J. Ware
File

11/10/2023

P33 8926935

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

Charge #1, #2 + #3 Coal owner

SENT TO	Jerry Ware
STREET AND NO.	Box 153
P.O., STATE AND ZIP CODE	Philippi WV 26416
POSTAGE	$ 37
CONSULT POSTMASTER FOR FEES — CERTIFIED FEE	75 ¢
OPTIONAL SERVICES — SPECIAL DELIVERY	¢
OPTIONAL SERVICES — RESTRICTED DELIVERY	¢
RETURN RECEIPT SERVICE — SHOW TO WHOM AND DATE DELIVERED	60 ¢
RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	~~60~~ ¢
RETURN RECEIPT SERVICE — SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	$ 172
POSTMARK OR DATE	BUCKHANNON WV OCT 25 1983

PS Form 3800, Apr. 1976

P 311 716 272

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

George 1, 2 + 3. permit agg.

SENT TO	Mogasco Coal
STREET AND NO.	Rt. 2, Box 56
P.O., STATE AND ZIP CODE	French Creek, WV 26218
POSTAGE	$ 71
CONSULT POSTMASTER FOR FEES — CERTIFIED FEE	75 ¢
OPTIONAL SERVICES — SPECIAL DELIVERY	¢
OPTIONAL SERVICES — RESTRICTED DELIVERY	¢
RETURN RECEIPT SERVICE — SHOW TO WHOM AND DATE DELIVERED	60 ¢
RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	¢
RETURN RECEIPT SERVICE — SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
RETURN RECEIPT SERVICE — SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	$ 206
POSTMARK OR DATE	BUCKHANNON WV OCT 11 1983

PS Form 3800, Apr. 1976

11/10/2023

P 311 716 258

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

George #1 permit app.

SENT TO	Jim Ware
STREET AND NO.	Main St.
P.O., STATE AND ZIP CODE	Philippi, WV 26416
POSTAGE	$ 37 ¢
CERTIFIED FEE	¢
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED	¢
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	X ¢
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	$ 1.72
POSTMARK OR DATE	OCT 6 1983 WV

CONSULT POSTMASTER FOR FEES
OPTIONAL SERVICES
RETURN RECEIPT SERVICE

PS Form 3800, Apr. 1976

P 311 716 254

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

George #1

SENT TO	Jerry Ware
STREET AND NO.	Main St.
P.O., STATE AND ZIP CODE	Philippi, WV 26416
POSTAGE	$ 37 ¢
CERTIFIED FEE	75 ¢
SPECIAL DELIVERY	¢
RESTRICTED DELIVERY	¢
SHOW TO WHOM AND DATE DELIVERED	¢
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	60 ¢
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES	$ 1.72
POSTMARK OR DATE	OCT 6 1983 WV

CONSULT POSTMASTER FOR FEES
OPTIONAL SERVICES
RETURN RECEIPT SERVICE

PS Form 3800, Apr. 1976

11/10/2023

AFFIDAVIT OF PERSONAL SERVICE ON SURFACE OWNER

STATE OF West Virginia,
COUNTY OF Barbour:

The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of--

(1) Notice on Form IV-2(A) X / Form IV-3(A) / Form IV-4(A) /
(2) Application on Form IV-2(B) X / Form IV-3(B) / Form IV-4(B) /
(3) Plat showing the well location on Form IV-6, and
(4) Construction and Reclamation Plan on Form IV-9 (unless the application is to plug a well)

--all with respect to operator's Well No. George #1 located in Valley District, Barbour County, West Virginia, upon the person or organization named--

_____

--by delivering the same in Barbour County, State of West Virginia on the 6th day of October, 19 83 in the manner specified below.

[COMPLETE THE APPROPRIATE SECTION]

For an individual: Sent by U.S.Certified Mail, certification:P311 716 254

[X] Handing it to him / her / or, because he / she / refused to take it when I offered it, by leaving it in his / her / presence.

[ ] Handing it to a member of his or her family above the age of 16 years named _____ who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.

For a partnership:

[ ] Handing it to _____, a partner of the partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.

For a limited partnership:

[ ] Handing it to the general partner, named _____, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.

For a corporation:

[ ] Handing it to the corporation's employee / officer / director / attorney in fact / named _____.

Tribe Ross
(Signature of person executing service)

Taken, subscribed and sworn before me this 19 day of December, 19 83.
My commission expires November 3, 1983.

Ilene Cutright
Notary Public

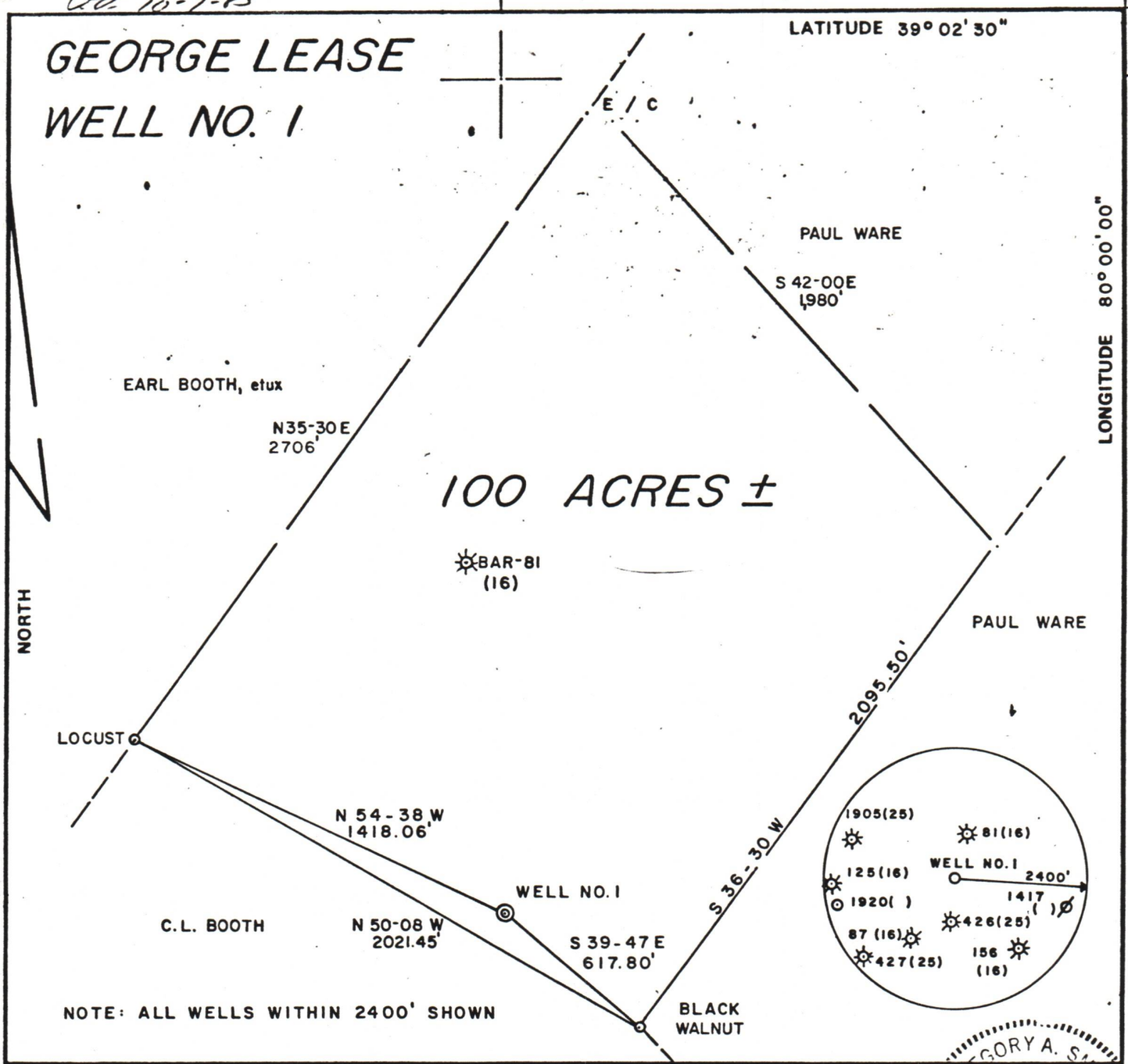
(AFFIX SEAL IF NOTARIZED IF OUTSIDE THE STATE)

RECEIVED
OCT - 7 1983
OIL & GAS DIVISION
DEPT. OF MINES

11/10/2023

RECEIVED
DEC 20 1983
OIL & GAS DIVISION
DEPT. OF MINES

GW 10-7-83



FILE NO. 12-21
DRAWING NO.
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1/2500
PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEV. 2111'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

(SIGNED) Gregory A. Smith
R.P.E. _____ L.L.S. 677

GREGORY A. SMITH
LICENSED
No. 677
STATE OF WEST VIRGINIA
LAND SURVEYOR

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FORM IV-6
(8-78)

DATE SEPT. 12, 19 83
OPERATOR'S WELL NO. 1
API WELL NO.
47 - 001 - 2014
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 2010' WATER SHED TYGART VALLEY RIVER
DISTRICT VALLEY COUNTY BARBOUR
QUADRANGLE AUDRA 7.5'
SURFACE OWNER JERRY WARE ACREAGE 100
OIL & GAS ROYALTY OWNER W.T. GEORGE LEASE ACREAGE 100 of 132
LEASE NO. _____
PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION ELK ESTIMATED DEPTH 5900'
WELL OPERATOR ROSS & WHARTON GAS CO., INC DESIGNATED AGENT MIKE ROSS
ADDRESS 9-1/2 FRANKLIN ST. ADDRESS 9-1/2 FRANKLIN ST.
BUCKHANNON, WV 26201 BUCKHANNON, WV 26201

11/10/2023

FORM IV-2(A)

1) Date: October 5, 19 83
2) Operator's Well No. George #1
3) API Well No. 47 - 001-2014
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS

NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED

(i) Name Jerry Ware
Address Box 153
Philippi, WV 26416

(ii) Name Jim Ware
Address Main St.,
Philippi, WV 26416

(iii) Name
Address

5(i) COAL OPERATOR MOGASCO Coal Co.
Address Rock Cave, WV 26234

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Jerry Ware
Address Box 153
Philippi, WV 26416
Name Jim Ware
Address Main Street
Philippi, WV 26416

5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name MOGASCO Coal Co.
Address Rock Cave, WV 26234

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

(1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work and describes the well and its location and, if applicable, the proposed casing and cementing program;
(2) The plat (surveyor's map) showing the well location on Form IV-6; and
(3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

RECEIVED
DEC 20 1983
OIL & GAS DIVISION
DEPT. OF MINES

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan 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 Administrator.

RECEIVED
OCT - 7 1983
OIL & GAS DIVISION
DEPT. OF MINES

6) EXTRACTION RIGHTS

Check and provide one of the following:
☒ Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
☐ The requirement of Code 22-4-1-(c)(1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No X

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by Mike Ross

this 19 day of December, 1983
My commission expires Nov. 3, 1993

Notary Public, Upshur County,
State of West Virginia

WELL OPERATOR Ross & Wharton Gas Co.
By Mike Ross
Its Partner
Address 92 Franklin St.
Buckhannon, WV 26201
Telephone 304-472-4677

11/10/2023

11/10/2023

IV-9
(Rev 8-81)

RECEIVED
SEP 29 1983
Tygart Valley Soil Conservation District

State of West Virginia
Department of Mines
Oil and Gas Division

DATE September 15, 1983
WELL NO. 1
API NO. 47 - 001 - 2014

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME ROSS & WHARTON GAS CO., INC. DESIGNATED AGENT Mike Ross
Address 9½ Franklin St., Buckhannon, WV 26201 Address 9½ Franklin St., Buckhannon, WV 26201
Telephone (304) 472 - 4289 Telephone (304) 472 - 4289
LANDOWNER Jerry Ware SOIL CONS. DISTRICT Tygarts Valley
Revegetation to be carried out by ROSS & WHARTON GAS CO., INC. (Agent)

This plan has been reviewed by Tygart Valley SCD. All corrections and additions become a part of this plan: 10-1-83 (Date)
Junior Hedrick (SCD Agent)

RECEIVED
OCT - 7 1983
OIL & GAS DIVISION
DEPT. OF MINES

ACCESS ROAD

Structure Drainage Ditch (A)
Spacing N/A
Page Ref. Manual 2-12

Structure Cross Drain (B)
Spacing as required per grade
Page Ref. Manual 2-1

Structure (C)
Spacing
Page Ref. Manual

LOCATION

Structure Diversion Ditch (1)
Material Earthen
Page Ref. Manual 2-12

Structure Sediment Barrier (2)
Material Logs & Stone
Page Ref. Manual 2-16

Structure (3)
Material
Page Ref. Manual

RECEIVED
DEC 20 1983
OIL & GAS DIVISION
DEPT. OF MINES

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I & II

Lime Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch Hay 2 Tons/acre
Seed* KY-31 35 lbs/acre
Ladino Clover 5 lbs/acre
lbs/acre

Treatment Area III

Lime Tons/acre
or correct to pH
Fertilizer lbs/acre
(10-20-20 or equivalent)
Mulch Tons/acre
Seed* lbs/acre
lbs/acre
lbs/acre

**Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.*

PLAN PREPARED BY Smith Land Surveying Co.
ADDRESS 111 South Street
Glenville, W. V. 26351
PHONE NO. 304-462-5634

NOTES: Please request landowner's cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

11/10/2023

(REV 8-81)

ATTACH OR PHOTOCOPY SECTION OF
INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE AUDRA 7.5'

LEGEND

Well Site ⊕

Access Road ———

WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

LEGEND

Property boundary

Road

Existing fence

Planned fence

Stream

Open ditch

Diversion

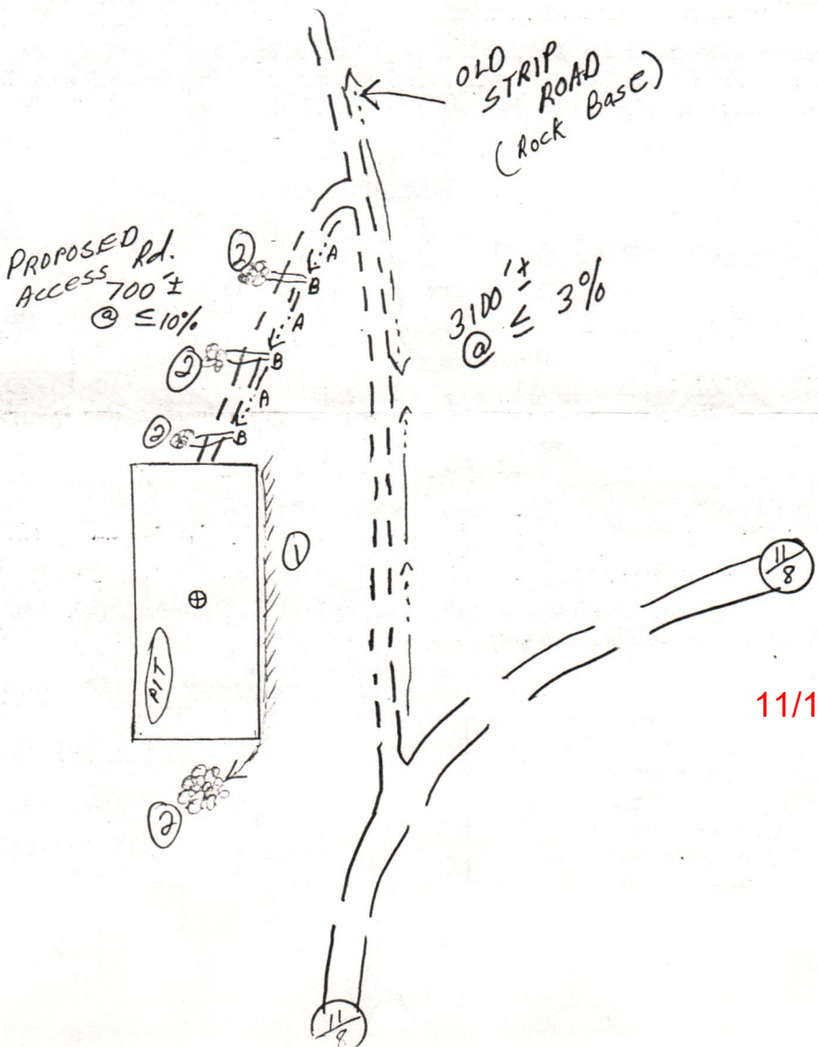
Spring

Wet spot

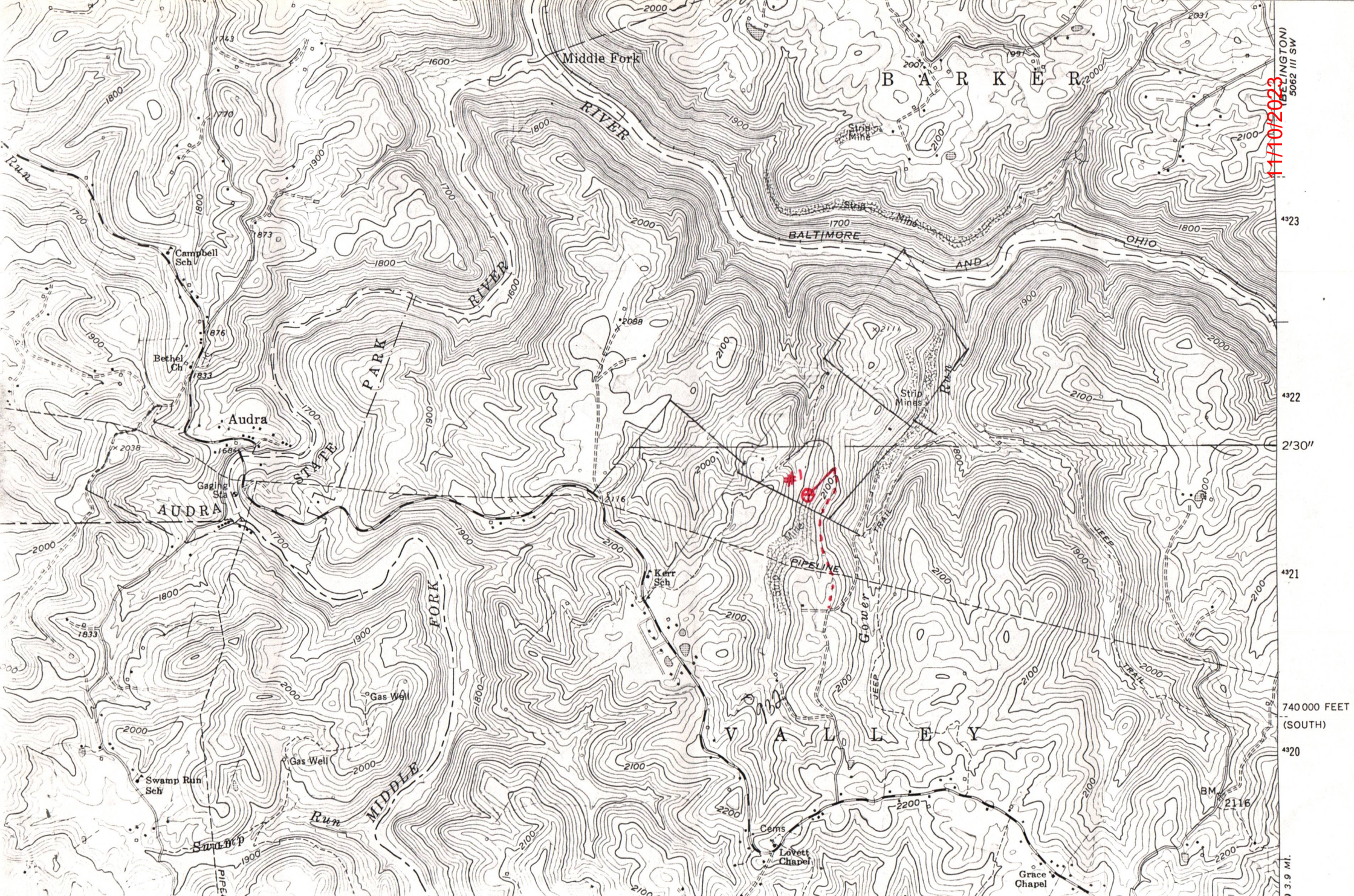
Building

Drain pipe

Waterway



11/10/2023


Middle Fork
RIVER
B A R K E R
Strip Mine
Strip Mines
BALTIMORE AND OHIO
Campbell Sch
Bethel Ch
Audra
STATE PARK
AUDRA
Gaging Sta
Run
Kerr Sch
PIPELINE
Gower
TRAIL
JEEP
Gas Well
Swamp Run Sch
Swamp Run
MIDDLE FORK
V A L L E Y
Cems
Lovett Chapel
Grace Chapel
BM 2116
740 000 FEET (SOUTH)
2'30"
4323
4322
4321
4320
BEVERLY (WEST VIRGINIA) 5062 III SW
3.9 MI.

11/10/2023

STATE OF WEST VIRGINIA

COUNTY OF KANAWHA, to-wit:

I, a notary of said county, do certify that J. R. HENNING, who signed the writing above bearing date the 15th day of June, 1983, for COLUMBIA GAS TRANSMISSION CORPORATION, has this day in my said county, before me, acknowledged the writing to be the act and deed of said corporation.

Given under my hand this 15th day of June, 1983.

My Commission expires CYNTHIA HARRAH Notary Public, State of West Virginia My Commission Expires August 20, 1991.

Cynthia Harrah
Notary Public

STATE OF West Virginia

COUNTY OF Barbour, to-wit:

I, a notary of said county, do certify that MIKE ROSS, DBA ROSS-WHARTON GAS COMPANY, whose name is signed to the writing above bearing date the 5th day of August, 1983, has this day acknowledged the same before me, in my said county.

Given under my hand this 5th day of August, 1983.

My Commission expires June 7, 1987.

Notary Public

11/10/2023

The Assignee covenants and agrees to perform all the duties of the Assignor under said oil and gas lease, including the payment of any delay rental and carrying rentals and royalties; and the Assignee further covenants and agrees to protect and save the Assignor harmless from any and all loss, cost, damage and claims hereinafter arising out of any such duties and obligations, or arising out of any acts or omissions of Assignee with respect to their operations on the premises hereby assigned.

The covenants and agreements herein contained shall extend to and be binding upon the successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the parties hereto caused their names to be hereunto subscribed and witnessed all as of the day and year first above written.

WITNESS:

Vivian P. Mancman

ATTEST:

Assistant Secretary

COLUMBIA GAS TRANSMISSION CORPORATION

By

Vice President

WITNESS:

Mike Ross

Mike Ross, dba Ross-Wharton Gas Company

This instrument prepared by:
Columbia Gas Transmission Corporation
P. O. Box 1273
Charleston, WV 25325-1273

11/10/2023

RECEIVED
DEC 20 1983
OIL & GAS DIVISION
DEPT. OF MINES

11/10/2023

AGREEMENT, ASSIGNMENT AND BILL OF SALE

THIS AGREEMENT AND BILL OF SALE, made this the 15th day of June, 1983, by COLUMBIA GAS TRANSMISSION CORPORATION, a Delaware corporation, 1700 MacCorkle Avenue, S. E., Charleston, West Virginia 25314, party of the first part, hereinafter called "Assignor", and MIKE ROSS, DBA ROSS-WHARTON GAS COMPANY, 9 1/2 Franklin, Buckhannon, West Virginia 26201, party of the second part, hereinafter called "Assignee".

W I T N E S S E T H:

That for and in consideration of the sum of One Thousand Dollars ($1,000.00) cash in hand paid, the receipt of and sufficiency of which is hereby acknowledged, and the performance of the covenants and conditions herein contained, the Assignor does hereby sell, transfer and assign unto the Assignee, without warranty of title, the gas leasehold estate situate in Valley District, Barbour County, West Virginia, being the gas leasehold estate created by that certain oil and gas lease described as follows, to-wit:

LEASE NO. 8224: That certain lease dated July 28, 1953, granted by Wm. T. George, widower, to Cumberland and Allegheny Gas Company (predecessor in title to Columbia Gas Transmission Corporation) covering a tract of land containing 132 acres, more or less, and recorded in the office of the Clerk of Barbour County, West Virginia, in Oil and Gas Book 32, at Page 93.

And for the consideration aforesaid, Assignor hereby sells and conveys unto Assignee that certain gas well situate on said assigned premises, identified as Assignor's Well No. 526, together with all tubing and casing presently installed on said well, and all miscellaneous wellhead fittings and appurtenances thereto; but said well is being sold in its "as is" condition without warranty or representation of fitness and suitability of any kind. Assignor makes NO WARRANTIES OF MERCHANTABILITY, and none shall be implied.

Assignee covenants and agrees to plug and abandon said well pursuant to the laws and regulations of the State of West Virginia.

FORM IV-2(B) **FILE COPY**
Reverse

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

	Date	Date(s)
Application received		Follow-up inspection(s)
Well work started	,,	,,
Completion of the drilling process	,,	,,
Well Record received	,,	,,
Reclamation completed	,,	,,

OTHER INSPECTIONS

Reason: _____

Reason: _____

11/10/2023

File

FORM IV-2(A)

1) Date: October 5, 19 83
2) Operator's Well No. George #1
3) API Well No. 47 - 001- 2014
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS

NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED

(i) Name Jerry Ware
Address Box 153
Philippi, WV 26416

(ii) Name Jim Ware
Address Main St.,
Philippi, WV 26416

(iii) Name
Address

5(i) COAL OPERATOR MOGASCO Coal Co.
Address Rock Cave, WV 26234

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Jerry Ware
Address Box 153
Philippi, WV 26416
Name Jim Ware
Address Main Street
Philippi, WV 26416

5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name MOGASCO Coal Co.
Address Rock Cave, WV 26234

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

(1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work and describes the well and its location and, if applicable, the proposed casing and cementing program;
(2) The plat (surveyor's map) showing the well location on Form IV-6; and
(3) The Construction and Reclamation Plan on Form IV-9)unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

RECEIVED
DEC 20 1983
OIL & GAS DIVISION
DEPT. OF MINES

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan 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 Administrator.

RECEIVED
OCT - 7 1983
OIL & GAS DIVISION
DEPT. OF MINES

6) EXTRACTION RIGHTS

Check and provide one of the following:
☒ Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
☐ The requirement of Code 22-4-1-(c)(1) through (4). (See reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No X

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by Mike Ross
this 14 day of December, 19 83
My commission expires Nov. 3, 19 93

Notary Public, Upshur County,
State of West Virginia

WELL OPERATOR Ross & Wharton Gas Co.
By Mike Ross
Its Partner
Address 9½ Franklin St.
Buckhannon, WV 26201
Telephone 304-472-4677

11/10/2023

11/10/2023

RECEIVED
MAY 8 - 1985
OIL & GAS DIVISION
DEPT. OF MINES

IV-35
(Rev 8-81)

State of West Virginia
Department of Mines
Oil and Gas Division

Date April 29, 1985
Operator's
Well No. George No. 1
Farm WT George Heirs
API No. 47 - 001 - 2014

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

WELL TYPE: Oil ___ / Gas X / Liquid Injection ___ / Waste Disposal ___ /
(If "Gas," Production ___ / Underground Storage ___ / Deep ___ / Shallow X /)

LOCATION: Elevation: 2010 Watershed Tygart Valley River
District: Valley County Barbour Quadrangle Audra

COMPANY Ross-Wharton Gas Company
ADDRESS 9 1/2 Franklin St. Buckhannon, WV 26201
DESIGNATED AGENT Mike Ross
ADDRESS 9 1/2 Franklin St. Buckhannon, WV 26201
SURFACE OWNER James H. Ware et. als.
ADDRESS P.O. Box 358 Philippi, WV 26416
MINERAL RIGHTS OWNER Mary K. Kelly et. als.
ADDRESS 108 Overlook Drive, Tryon, NC 28782
OIL AND GAS INSPECTOR FOR THIS WORK Donald Ellis ADDRESS 2604 Crabapple Lane Fairmont, WV 26554
PERMIT ISSUED 1-13-85
DRILLING COMMENCED 4-10-85
DRILLING COMPLETED 4-15-85
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON ___

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8	878	878	225 sx
7			
5 1/2			
4 1/2		5356	850 sx
3			
1"		4450	
Liners used			

GEOLOGICAL TARGET FORMATION Haverty Depth 5300 feet
Depth of completed well 5505 feet Rotary X / Cable Tools ___
Water strata depth: Fresh 45 feet; Salt None feet
Coal seam depths: 109 169 Is coal being mined in the area? yes

OPEN FLOW DATA COMINGLED
Producing formation Haverty, Alexander, Benson, Riley Pay zone depth see reverse feet
Gas: Initial open flow 17 Mcf/d Oil: Initial open flow 0 Bbl/d
Final open flow 1,300 Mcf/d Final open flow 0 Bbl/d
Time of open flow between initial and final tests 2.5 hours
Static rock pressure 1625 psig (surface measurement) after 72 hours shut in
(If applicable due to multiple completion--)
Second producing formation ___ Pay zone depth ___ feet
Gas: Initial open flow ___ Mcf/d Oil: Initial open flow ___ Bbl/d
Final open flow ___ Mcf/d Oil: Final open flow ___ Bbl/d
Time of open flow between initial and final tests ___ hours
Static rock pressure ___ psig (surface measurement) after ___ hours shut in

(Continue on reverse side)

BAR 2014

11/10/2023

11/10/2023