



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

Mrs. Emily F. Mathewson
COAL OPERATOR OR COAL OWNER

630 Bergen Ave., Jersey City, N. J.
ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

OWNER OF MINERAL RIGHTS

ADDRESS

OWENS, LIBBEY-OWENS GAS DEPARTMENT
NAME OF WELL OPERATOR

P. O. Box 4158, Charleston 4, W. Va.
COMPLETE ADDRESS

February 26, 19 54

PROPOSED LOCATION

Grant District

Wayne County

Well No. 12 (Serial No. 901) 38° 00'
82° 15'

F. E. Mathewson Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated March 10, 1927, made by Frank E. Mathewson & Wife, to The Owens Bottle Co. & Libbey-Owens Sheet Glass Co., and recorded on the 14th day of September, 1927, in the office of the County Clerk for said County in Book 10, page 185.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

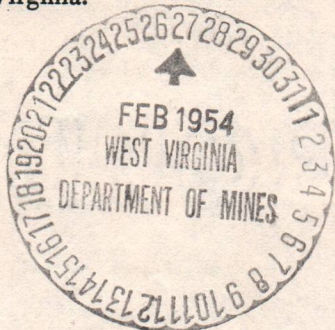
The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address this day ~~before~~ on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,



Address of Well Operator }

OWENS, LIBBEY-OWENS GAS DEPARTMENT
WELL OPERATOR

P. O. Box 4158
STREET

Charleston 4,
CITY OR TOWN

West Virginia
STATE

02/09/2024

*Section 3 If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To The Department of Mines,
Charleston, W. Va.

Mrs. Emily T. Mathewson

COAL OPERATOR OR COAL OWNER

630 Barton Ave., Jersey City, N. J.

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

OWNER OF MINERAL RIGHTS

ADDRESS

OWENS, LIBBEY-OWENS GAS DEPARTMENT

NAME OF WELL OPERATOR

P. O. Box 1128, Charleston 1, W. Va.

COMPLETE ADDRESS

PROPOSED LOCATION

Grant

Wayne

Well No. 12 (Serial No. 201)

F. E. Mathewson

Farm

GENTLEMEN:
The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having the title thereto, (or as the case may be) under grant or lease dated March 10, 1927, made by Frank E. Mathewson & Wife to The Owens Bottle Co. & Libbey-Owens Sheet Glass Co., and recorded on the 14th day of September, 1927, in the office of the County Clerk for said County in Book 10, page 182.

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Mineral District and County above named, determined by survey and courses and distances from two permanent points on land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the bounds of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)
Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address, this day, 1927, at Charleston, West Virginia.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

WELL OPERATOR

P. O. Box 1128

STREET

Charleston 1,

CITY OR TOWN

West Virginia

STATE

Address of Well Operator



02/09/2024

Section 3. . . . If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit return the filing of such plat that no objections have been made by the coal operators to the location or found therein by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

March 9, 1954

Owens, Libbey-Owens Gas Department
P. O. Box 4158
Charleston, West Virginia

Gentlemen:

Enclosed is permit WAY-913 to drill Well
No. 12-Sr-901 on the F. E. Mathewson Farm, Grant
District, Wayne County.

Very truly yours,

Administrative Assistant
OIL AND GAS DIVISION

CNH:K
EncK-2

CC: Inspector O. C. Allen

02/09/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. May-913

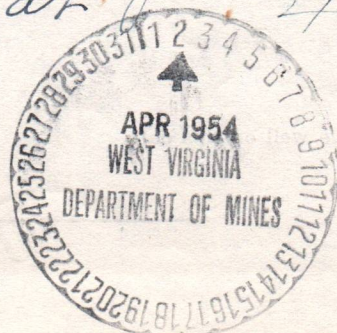
Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Owens Libbey Owens Gas Dept.</u>	Size			Kind of Packer
<u>P.O. Box 4158 Charleston, W. Va.</u>	16			
<u>F. E. Mathewson</u>	13			
<u>Well No. 12-Su. 901.</u>	10			Size of
<u>District Grant County Wayne</u>	8 1/4			
<u>Drilling commenced</u>	6 5/8			Depth set
<u>Drilling completed</u> <u>Total depth</u>	5 3/16			
<u>Date shot</u> <u>Depth of shot</u>	3			Perf. top
<u>Initial open flow</u> <u>/10ths Water in</u> <u>Inch</u>	2			Perf. bottom
<u>Open flow after tubing</u> <u>/10ths Merc. in</u> <u>Inch</u>	Liners Used			Perf. top
<u>Volume</u> <u>Cu. Ft.</u>				Perf. bottom
<u>Rock pressure</u> <u>lbs.</u> <u>hrs.</u>	CASING CEMENTED	SIZE	No. FT.	Date
<u>Oil</u> <u>bbls., 1st 24 hrs.</u>	COAL WAS ENCOUNTERED AT			
<u>Fresh water</u> <u>feet</u> <u>feet</u>	FEEET	INCHES	FEEET	INCHES
<u>Salt water</u> <u>feet</u> <u>feet</u>	FEEET	INCHES	FEEET	INCHES

Drillers' Names _____

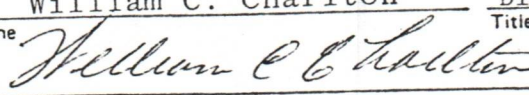
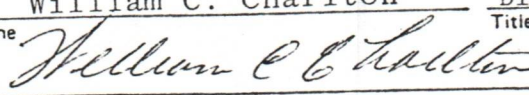
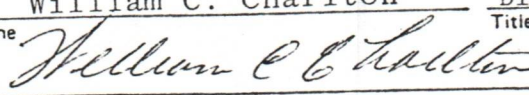
Remarks: Owens Libbey Owens Gas Dept. tool.
Drilling at 450 feet.

3-9-54
DATE



O.C. Allen
DISTRICT WELL INSPECTOR

02/09/2024

1.0 API well number: (If not available, leave blank. 14 digits.)	<u>47-099-0913</u>							
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	<u>108</u> Section of NGPA	<u>NA</u> Category Code						
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	<u>NA</u> feet							
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	<u>Industrial Gas Corporation</u> Name <u>P. O. Box 1473</u> Street <u>Charleston</u> <u>WV</u> <u>25325</u> City State Zip Code			<u>009283</u> Seller Code				
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	<u>NA</u> Field Name <u>Wayne</u> <u>WV</u> County State							
(b) For OCS wells:	<u>NA</u> <u>NA</u> Area Name Block Number Date of Lease: _____ Mo. Day Yr.			<u>NA</u> OCS Lease Number				
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>F. E. Mahtewson 12-901</u>							
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	<u>NA</u>							
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	See Addendum "A" <u>Houdaille Industries, Inc.</u> Name			<u>N/Available</u> Buyer Code				
(b) Date of the contract:	<u>1 2 2 6 7 3</u> Mo. Day Yr.							
(c) Estimated annual production:	<u>.9</u> MMcf.							
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	See Addendum "A" <u>1 2 8 3</u>	<u>0 0 5 1</u>	<u>0 0 0 3</u>	<u>1 3 3 6</u>				
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<u>2 . 2 4 3</u>	<u>0 . 3 0 2</u>	<u>0 . 0</u>	<u>2 . 5 4 5</u>				
9.0 Person responsible for this application:	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%; text-align: center;"> Agency/Use Only Date Received by Juris. Agency <u>FEB 28 1979</u> </td> <td style="width:70%;"> <u>William C. Charlton</u> <u>Division Counsel</u> Name Title  Signature <u>02 / 28 / 79</u> <u>(304) 342-8166</u> Date Application is Completed Phone Number </td> </tr> <tr> <td style="text-align: center;"> Date Received by FERC </td> <td></td> </tr> </table>				Agency/Use Only Date Received by Juris. Agency <u>FEB 28 1979</u>	<u>William C. Charlton</u> <u>Division Counsel</u> Name Title  Signature <u>02 / 28 / 79</u> <u>(304) 342-8166</u> Date Application is Completed Phone Number	Date Received by FERC	
Agency/Use Only Date Received by Juris. Agency <u>FEB 28 1979</u>	<u>William C. Charlton</u> <u>Division Counsel</u> Name Title  Signature <u>02 / 28 / 79</u> <u>(304) 342-8166</u> Date Application is Completed Phone Number							
Date Received by FERC								

WELL DETERMINATION REPORT

ARTICIPANTS:

DATE: 001 10 170

BUYER-SELLER CODE

WELL OPERATOR: Industrial Gas Corporation

009283

FIRST PURCHASER: Houdaille Industries, Inc.

OTHER: _____

W. Va. Department of Mines, Oil & Gas Division
WELL DETERMINATION FILE NUMBER
790228-108-099-0913
Use Above File Number on all Communications
Relating to Determination of this Well

Qualifies as Section 108, stripper well
Robert [Signature]

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1 FERC-121 Items not completed - Line No. _____
- 2 IV-1 - Agent William C. Charlton
- 3 IV-2 - Well Permit
- 4 IV-6 - Well Plat
- 5 IV-35- Well Record Drilling Deepening _____
- 6 IV-36- Gas-Oil Test: Gas Only Was Oil Produced? Ratio _____
- 7 IV-39- Annual Production 2 years
- 8 IV-40- 90 day Production 87 Days off Line: 3
- 9 IV-48- Application for Certification. Complete?
- 10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete Affidavit Signed
- 18 - 28 Other: Survey _____ Logs _____ Geological Charts _____ Structure Map _____
1:4000 Map _____ Well Tabulations _____ Gas Analyses _____
- (5) Date ~~Commenced~~ Commenced: 3-8-54 ~~Deepened~~ 5-25-54 Deepened _____
~~data~~ frac:
- (5) Production Depth: 1738-1930', 3261-3587', 3587-88'
- (5) Production Formation: Big Line, Slate & Shelly, SLATE
- (5) ~~Initial Potential:~~ F.O.F.: 250 MCF
- (5) Static R.P. ~~Initially:~~ after frac: 258#
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: 4.14 MCF ^{1488/359}
- (8) Avg. Daily Gas from 90-day ending w/1-120 days 7.29 MCF ^{635/87}
- (8) Line Pressure: 32# PSIG from Daily Report
- (5) Oil Production: From Completion Report 1904-1906, 2538 02/09/2024
- (10-17) Does lease inventory indicate enhanced recovery being done: NO
- (10-17) Is affidavit signed: Notarized?

Does official well rec: with the Department confirm the submitted information? YES

Additional Information _____ Does computer program confirm? _____

Was Determination Obsolete? _____ By Whom? DT. & DN

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

Date 02/28, 1979

Operator's Well No. 12-901

API Well No. 47 - 099 - 0913
State County Permit

WELL CLASSIFICATION FORM

STRIPPER GAS WELL
NGPA Section 108

DESIGNATED AGENT William C. Charlton

ADDRESS P. O. Box 1473
Charleston, WV 25325

WELL OPERATOR Industrial Gas Corporation

LOCATION: Elevation 1,097.3'

ADDRESS P. O. Box 1473
Charleston, WV 25325

Watershed Not Available

GAS PURCHASER *

Dist. Grant County Wayne Quad. Wayne

ADDRESS

Gas Purchase Contract No. *

Meter Chart Code R0323

Date of Contract *

*See FERC-121 - Addendum "A"

* * * * *

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery techniques during completion or production. (Attach separate sheets, if necessary.)

(See Attachment)

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

All records required to determine production by meter stations are maintained in Charleston, West Virginia.

B&O Tax Records are located in Charleston, West Virginia, our Boston, Massachusetts office and the Houston, Texas office.

Royalty payment instructions are located in Charleston, West Virginia office and Houston, Texas office.

Describe the search made of any records listed above:

I have made a diligent search of the production records located in Charleston, West Virginia. They were the records utilized in making the determination herein.

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes ___ No X. If yes, indicate the type and source of the information.

AFFIDAVIT

I, Lawrence B. Mentzer, having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this certification is sought qualifies as a stripper well.



STATE OF WEST VIRGINIA,

COUNTY OF Kanawha, TO WIT:

I, Charlotte I. Mathews, a Notary Public in and for the state and county aforesaid, do certify that Lawrence B. Mentzer whose name is signed to the writing above, bearing date the 28 day of February, 19 79, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 28 day of February, 1979.

My term of office expires on the 5th day of December, 1985.

02/09/2024

Charlotte I. Mathews
Notary Public

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

Date February 28, 1979

Operator's Well No. 12-901

API Well No. 47 - 099 - 0913
State County Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. NA
(If Applicable)

WELL OPERATOR Industrial Gas Corporation

DESIGNATED AGENT William C. Charlton

ADDRESS P. O. Box 1473
Charleston, W. Va. 25325

ADDRESS P. O. Box 1473
Charleston, W. Va. 25325

Gas Purchase Contract No. * _____ and Date _____
(Month, day and year)

Meter Chart Code R0323

Name of First Purchaser * _____

(Street or P. O. Box)

(City)

(State)

(Zip Code)

FERC Seller Code 009283

FERC Buyer Code _____

TYPE OF DETERMINATION BEING SOUGHT:

- (1) Initial determination (See FERC Form 121.) 108 Section of NGPA NA Category Code
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

(*See FERC-121 Addendum "A")

William C. Charlton Division Counsel
Name (Print) Title

William C. Charlton
Signature

P. O. Box 1473
Street or P. O. Box

Charleston, W. Va. 25325
City State (Zip Code)

(304) 342-8166
Area Phone Number
Code

(Certificate of Proof of Service to Purchaser)

See Separate Certificate Attached

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request, for certification of the above described well as meeting the requirements of Section _____ under the Natural Gas Policy Act of 1978, (NGPA); or for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA); or for determination of a seasonally affected well under Section 108 of (NGPA)

All interested parties are hereby notified that on the _____ day of _____, 19____, at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. _____.

Initial review of information submitted indicates the well is. is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

Director

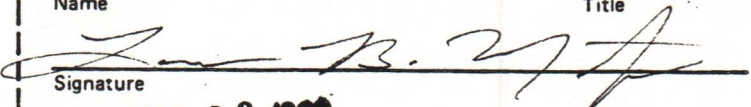
By _____
Title _____

Date received by
Jurisdictional Agency

02/09/2024

RECEIVED
MAR 31 1980

OIL & GAS DIVISION
DEPT. OF MINES
Category Code

1.0 API well number: (If not available, leave blank. 14 digits.)	47- 099-0913			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	107 Section of NGPA			
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	NA feet			
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Tug Fork Corporation Name P. O. Box 3711 Street Charleston WV 25337 City State Zip Code		N/A Seller Code	
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	NA Field Name Wayne WV County State			
(b) For OCS wells:	NA Area Name		NA Block Number	
	Date of Lease: Mo. Day Yr.		NA OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	F.E. Mathewson		12-901	
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	NA			
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Tennessee Gas Pipeline Company Name		018629 Buyer Code	
(b) Date of the contract:	0,8,1,7,8,0 Mo. Day Yr.			
(c) Estimated annual production:	.9 MMcf.			
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	2.404	.324	0.0	2.728
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.404	.324	0.0	2.728
9.0 Person responsible for this application:	Lawrence B. Mentzer Name Corporate Attorney Title  Signature MAR 3 1980 Date Application is Completed (304) 342-8166 Phone Number			

Agency Use Only
Date Received by Juris. Agency MAR 31 1980
Date Received by FERC

02/09/2024

DATE: AUG 12 1980
 TUG FORK CORP. NA
 TENNESSEE GAS PIPELINE CO. D18629

Department of Mines, Oil & Gas Division
 FILE DETERMINATION FILE NUMBER
0331-107-099-0913
 Above File Number on all Communications
 Relating to Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

2V-121 Plans not completed - Date No. _____
 2V-1 Agent Lawrence B. Mentzer
 2V-2 Well Permit _____
 2V-3 Well Plat
 2V-21 Well Record Drilling Drapering _____
 2V-34 Gas-Oil Tests: Gas Entry _____ Gas Oil Produced? _____ Ratio _____
 2V-35 Annual Production No Prod.
 2V-40 90 day Production _____ Days off line _____
 2V-42 Application for certification:
 2V-43 - 44 - 45 - 46 - 47 - 48 - 49 - 50 _____
 2V-49 Survey _____ Maps _____ Geological Reports _____
 Structure Map _____ Seismicity _____ Well Test Results _____
 Gas Analyses _____

5) Date completed: 3/8/54 Date completed 5/26/54
 6) Production Depth: 3565/87; 3559/3565; 3333/3470; 1843/192
 7) Production Formations: Sha. Shelly; Shale; Shale; Big Lime
 8) Final Open Flow: 250 mcf/d
 9) Water Test: P.F. NA
 10) Color Gas Tests: _____
 11) Avg. Daily Gas from Annual Production: No Prod
 12) Avg. Daily Gas from 90-day ending w/1 - 120 days: " 02/09/2024
 13) Line Pressures: None 1510 Sec. Daily Prg.
 14) Oil Production: yes From Completion Report 2538; 1904/06;
 15) Does lease territory indicate enhanced recovery being done No
 16) Is there a _____ _____

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

Date MAR - 3 1980, 1980

Operator's Well No. 12-901

API Well No. 47 - 099 - 0913
State County Permit

WELL CLASSIFICATION FORM

HIGH COST GAS WELL

NGPA Section 107

DESIGNATED AGENT Lawrence B. Mentzer

ADDRESS P. O. Box 3711

Charleston, W. Va. 25337

LOCATION: Elevation 1097.3

Watershed N/A

Dist. Grant County Wayne Quad. Wayne

WELL OPERATOR Tug Fork Corporation

ADDRESS P. O. Box 3711

Charleston, W. Va. 25337

GAS PURCHASER Tennessee Gas Pipeline Company

Gas Purchase Contract No. TF-1

ADDRESS P. O. Box 2511

Houston, Texas 77001

Meter Chart Code R0323

Date of Contract 08/17/80

AFFIDAVIT

I, James O. Sayre, having been first sworn according to law, state that, the well is producing natural gas produced from the fractures, micropores and bedding planes of shales deposited during the Paleozoic Devonian Period as generally found in the subsurface of the Appalachian Basin and in the surface outcrops around its periphery. For the purposes of this statement, Devonian shale is defined as that shale stratigraphic interval that lies between the base of the Mississippian Berea Sand or, if absent, that of the Osage Series, and the top of the Onondaga limestone formation or its chert equivalent, the top of the Huntersville group of carbonates. I have no knowledge of any information not included in the application which is inconsistent with a conclusion that the well qualifies as a high cost natural gas well.

James O. Sayre
Geologist

STATE OF WEST VIRGINIA,
COUNTY OF Kanawha, TO WIT:

I, Charlotte I. Mathews, a Notary Public in and for the state and county aforesaid, do certify that James O. Sayre, whose name is signed to the writing above, bearing date the 3rd day of March, 1980, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 3rd day of March, 1980.

My term of office expires on the 5th day of December, 1985.

Charlotte I. Mathews
Notary Public

[NOTARIAL SEAL]

IV-39-WC

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

ANNUAL REPORT OF MONTHLY PRODUCTION-1977
GAS VOLUMES IN MFC @ 14.73
OIL IN DARRELLS @ 60 DEGREES
OPERATOR : Industrial Gas Corporation

REPORT NO. CCA101P1 PG 00002
CURRENT DATE - 2/28/79
REPORT DATE - 2/28/79

API	FARM	F. E. Mathewson	12-901 COUNTY	Wayne	AVG. FLOW PRESSURE	32	SHUT-IN PRESSURE	NA	TOTALS
GAS MFC	0	0	0	0	0	0	0	0	0
OIL BBL	J-	F-	M-	A-	J-	J-	M-	D-	OIL
DAYS ONLINE	30	34	27	31	32	28	28	29	365

1977

	AVG. FLOW PRESSURE	34	SHUT-IN PRESSURE	NA	TOTALS
GAS MFC	0	0	0	0	0
OIL BBL	J-	F-	M-	A-	D-
DAYS ONLINE	38	25	29	33	29
	136	115	155	95	222
	181	171	182	231	1488
	29	30	32	27	32
	28	28	28	27	359

1978

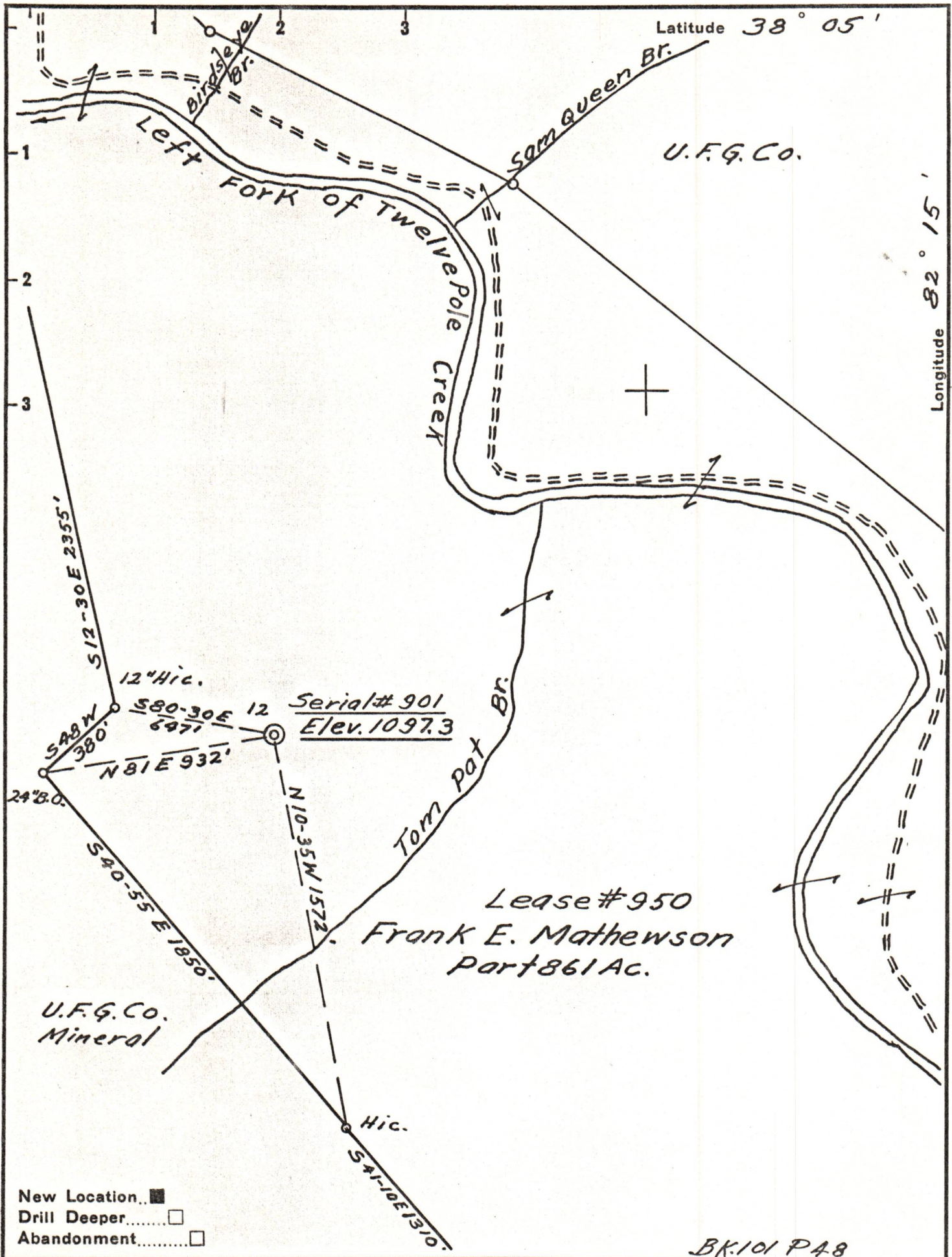
SUMMARIZATION SCHEDULE
Section 271. 804 (b)

In accordance with Section 271.804(b) please list all other wells which are to be used in determining this well classification under Part 271 Subpart H.

API NUMBERS

47-099-0893; 47-099-0913; 47-099-0748; 47-099-0788; 47-099-0886; 47-099-0875; 47-099-0882;
47-099-0885; 47-099-0858.

02/09/2024



Company Owens, Libbey-Owens Gas Dept.

Address Box 4158 Charleston W. Va.

Farm Frank E. Mathewson

Tract _____ Acres 861 Lease No. 950

Well (Farm) No. 12 Serial No. 901

Elevation (Spirit Level) 1097.3

Quadrangle Wayne 7-53.01"W 2.40"

County Wayne District Grant

Engineer T.S. Flournoy

Engineer's Registration No. 269

File No. _____ Drawing No. _____

Date Feb. 12, 1954 Scale 1" = 500'

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

WELL LOCATION MAP
FILE NO. WAY-913 02/09/2024

+ 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.