



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.

Etta R. Pritchard et. al.

COAL OPERATOR OR COAL OWNER

Wayne, West Virginia

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

same as coal

OWNER OF MINERAL RIGHTS

ADDRESS

OWENS, LIBBEY-OWENS GAS DEPARTMENT

NAME OF WELL OPERATOR

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

COMPLETE ADDRESS

June 18, 19 53

PROPOSED LOCATION

Union District

Wayne County

Well No. 3- (O.L.O. Serial No. 886) <sup>38°15'</sup> <sub>82°20'</sub>

Etta R. Pritchard et. al. 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 October 6, 1947, made by Etta R. Pritchard et al., to Owens-Illinois Glass Company & Libbey-Owens-Ford Glass Co., and recorded on the 21st day of October, 1947, in the office of the County Clerk for said County in Book 36, page 271.

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 \_\_\_\_\_ day \_\_\_\_\_ ~~before~~ the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

WELL OPERATOR

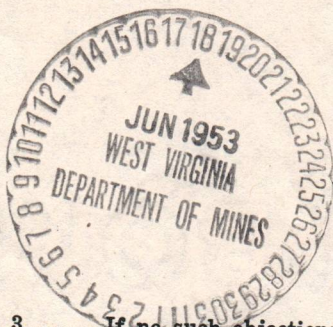
P. O. Box 4158, Charleston 4, W. Va.

STREET

CITY OR TOWN

02/09/2024

STATE



Address of Well Operator }

\*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.

981





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.

Edna R. Pritchard et al.

OWENS, LIBBEY-OWENS GAS DEPARTMENT

NAME OF WELL OPERATOR

COAL OPERATOR OR COAL OWNER

Wayne, West Virginia

P. O. Box 1158, Charleston, W. Va.

COMPLETE ADDRESS

ADDRESS

June 18, 1917

COAL OPERATOR OR COAL OWNER

PROPOSED LOCATION

ADDRESS

same as coal

OWNER OF MINERAL RIGHTS

Well No. 3 - (O.L.O. Serial No. 886)

Edna R. Pritchard et al.

ADDRESS

Government:

The undersigned well operator is entitled to drill upon the above named land or part of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated October 6, 1917, made by Edna R. Pritchard et al.

Owens-Libbey-Owens Gas Company & Libbey-Owens-Ford Glass Co. and recorded on the 21st day of October, 1917, in the office of the County Clerk for said County in Book 30, page 211.

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 Marshall 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 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 ~~XXXX~~ day, XXXX, 1917. The same may with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

WELL OPERATOR

P. O. Box 1158, Charleston, W. Va.

SYMBOL

Address of Well Operator

CITY OR TOWN

STATE



02/09/2024

\*Section 3. If no objection 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, reserving the right of such plat, that no objections have been made by the coal operators or the location, or found there by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

PERMIT NUMBER MAY-511

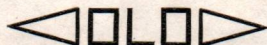


# OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P. O. BOX 4158

CHARLESTON 4, WEST VIRGINIA



June 18, 1953

W. Va. Department of Mines  
Oil and Gas Division  
Charleston - 5 - W. Va.

Gentlemen:

We are submitting an application for a permit to drill well No. 3 on our Etta R. Pritchard et al lease, situated in Union District, Wayne County. Attached to the application is a plat showing the proposed location of said well.

Yours very truly,

A handwritten signature in cursive script that reads "T. S. Flournoy".

T. S. Flournoy  
Chief Engineer

JC

Enclosures

CC: Etta R. Pritchard et al.



02/09/2024





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
CHARLESTON

June 29, 1953

Joseph Bierer

~~ARCHER ALEXANDER~~  
CHIEF

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

Gentlemen:

Enclosed are permits for the drilling of the following wells:

<u>Permit No.</u>	<u>Well No.</u>	<u>Farm</u>	<u>District</u>
Lin-1118	25-Sr-882	Koontz Realty Co.	Harts Creek
Lin-1119	20-Sr-887	Stein and McComas	Harts Creek
Way-881	3-Sr-886	Etta R. Pritchard et al	Union

Very truly yours,

Administrative Assistant  
OIL AND GAS DIVISION

CNH:K  
Encl-6

CC: Inspectors Dana E. Lawson  
O. C. Allen

02/09/2024





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
CHARLESTON

June 29, 1923

Joseph Bierer

CHIEF

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

Gentlemen:

Enclosed are permits for the drilling of the following

Wells:

Permit No.	Well No.	Owner	Location
1A-113	2-21-882	Wrens Libbey-Owens Co.	Hays Creek
1B-113	20-21-887	Wrens Libbey-Owens Co.	Hays Creek
Way-882	3-21-882	Wrens Libbey-Owens Co.	Wrens

Very truly yours,

Administrative Assistant  
OIL AND GAS DIVISION

Enc-6

CC: Inspectors Hans E. Lawson  
O. C. Allen



Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Lime	Dark	Hard	1365	1372			
Pencil Cave	Dark	Soft	1372	1373			
Big Lim	White	Hard	1373	1399			
Big Lime	White	Hard	1399	1547			
Keener Sand	Blue	Hard	1547	1557			
Injun Sand	Grey	Med.	1557	1614			
Sand	Grey	Soft	1614	1648			
Slate	Dark	Soft	1648	1657			
							Oil 1614, show (just skim on sand pumpings.)
							Making dry run to test Injun Sand for water at 1657'.
							Water 1657' - 2 gallons in 3 hrs.
							Oil show in Injun.
Slate	White	Soft	1657	1715			
Slate	Dark	Soft	1715	1753			
Slate	Grey	Soft	1753	1782			
Slate	White	Soft	1782	1815			
Slate	Dark	Soft	1815	1847			
Slate	Grey	Soft	1847	1857			
Shell	Grey	Hard	1857	1862			
Shell	Grey	Med.	1862	1865			
Slate	Light	Soft	1865	1869			
Sl.&Shells	Dark	Soft	1869	1889			
Slate	Light	Soft	1889	1944			
Slate	Dark	Soft	1944	1967			
Shell	Grey	Hard	1967	1977			
Slate	Light	Soft	1977	1994			
Sl.&Shells	Light	Med.	1994	2020			
Slate	Light	Soft	2020	2046			
Lime Shells	Grey	Hard	2046	2066			
Lime	White	Hard	2066	2077			
Shell	Light	Hard	2077	2089			
Sl. & Shells	Light	Med.	2089	2127			
Slate	Dark	Soft	2127	2147			
Shale	Brown	Soft	2147	2157			
Berea Sand	Dark	Hard	2157	2170			
Lime Shell	Dark	Hard	2170	2180			
Slate	White	Soft	2180	2185			
Lime	Grey	Hard	2185	2194			
Sl.&Shells	White	Soft	2194	2219			
Sl.&Shells	Grey	Med.	2219	2244			
Sl.&Shells	White	Med.	2244	2268			
Shale	Brown	Med.	2268	2291			
Shale	Light	Med.	2291	2306			
Sl.&Shells	White	Med.	2306	2314			
Slate	White	Med.	2314	2339			
Sl.&Shells	White	Soft	2339	2440			
Slate	White	Soft	2440	2585			
Sl.&Shells	White	Soft	2585	2608			
Sl.&Shells	Grey	Med.	2608	2633			
Slate	White	Med.	2633	2658			
Sl.&Shells	White	Soft	2658	2673			
Br. Shale	Brown	Soft	2673	2683			
Slate	Grey	Soft	2683	2755			
Br. Shale	Brown	Soft	2755	2773			
Slate	Grey	Soft	2773	2827			
Br. Shale	Brown	Soft	2827	2876			
Slate	White	Soft	2876	2937			
Br. Shale	Brown	Soft	2937	3144			
Slate	White	Soft	3144	3234			
Br. Shale	Brown	Soft	3234	3256			Gas 3234 = 3.4 M
Slate	White	Soft	3256	3370			
Br. Shale	Brown	Soft	3370	3404			Test 3294 = 3.4 M
Lime Shell	Dark	Hard	3404	3412			Gas 3328 4.1 M
Br. Shale	Brown	Soft	3412	3415			
Lime Shell	Dark	Hard	3415	3420			
Slate	Light	Soft	3420	3428			
Sl.&Shells	Light	Med.	3428	3445			
Corniferous L.	White	Hard	3445	3471			
Corn.L., Sandy	White	Hard	3471	3481			
Corn. Lime	White	Hard	3481	3525			Test 3525 1.7 M

02/09/2024

Date November 25, 19 53

APPROVED OWENS, LIBBEY-OWENS GAS DEPT. Owner

By *C. J. Smith* (Title) Geologist





DEPARTMENT OF MINES  
OIL AND GAS DIVISION 6

Quadrangle Wayne

Permit No. Way-881

~~2020/00/20~~

Company OWENS, LIBBY-OWENS GAS DEPARTMENT

Address P. O. Box 1158, Charleston 1, W. Va.

Farm Etta Pritchard

Acres 559

Location (waters)

Well No. 3 (Serial #886) Elev. 908.7

District Union County Wayne

The surface of tract is owned in fee by

Address Etta R. Pritchard

Mineral rights are owned by Etta R. Pritchard

Address Wayne, W. Va.

Drilling commenced 8-19-53

Drilling completed 10-30-53

Date Shot 11-3-53 From 2219' To 3521'

With 7733-1/3# Detonite

Open Flow 1/10ths Water in Inch

Volume Br. Shale & Cornif. Lime 92 M = 92M Cu. Ft.

Rock Pressure 318 lbs. hrs.

Oil Shells 1st 24 hrs.

Fresh water 532 feet

Salt water 1657 feet

Oil or Gas Well Gas

Packers Left in Well

Kind of Packer

Size of 2 1/2 x 9"

Depth set 1391.6"

Perf. top 8

Perf. bottom 2

Liners Used

Open Flow 1/10ths Water in Inch

CASING CEMENTED No. Ft. SIZE Date

COAL WAS ENCOUNTERED AT 532 FEET 2 1/2 INCHES

Rock Pressure 318 lbs. hrs.

Oil Shells 1st 24 hrs.

Fresh water 532 feet

Salt water 1657 feet

Formation Surface

Color White

Hard or Soft Soft

Top 0

Bottom 26

Oil, Gas or Water (OVER)

Depth Found

Remarks

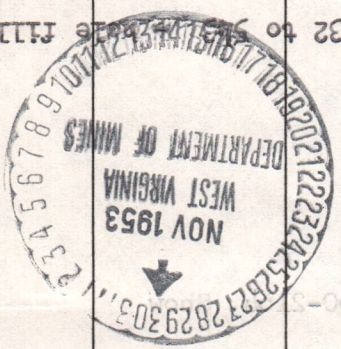
Water 532 to 532

Gas 553 62/10 W-3/4" = 3.8 M

Gas 901 - No test taken

Test 934 54/10 W-3/4" pl. = 3.6 M

Water Level raised from 355 to 330.



(Over)









DEPARTMENT OF MINES  
OIL AND GAS DIVISION 64

(Cont.)

WELL RECORD

Permit No. Way-881

2024/06/02

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT

Address P. O. Box 1158, Charleston 4, W. Va.

Farm Etta Pritchard

Acres 559

Location (waters) Well No. 3 (Serial #886)

Elev. 908.7

District Union

County Wayne

The surface of tract is owned in fee by

Address Etta R. Pritchard

Address Wayne, W. Va.

Drilling commenced

Drilling completed

Date Shot

From To

Open Flow /10ths Water in Inch

Volume /10ths Merc. in Inch

Rock Pressure lbs. hrs.

Oil bbls., 1st 24 hrs.

Fresh water feet

Salt water feet

Formation

Hard or Soft

Top

Bottom

Oil, Gas or Water

Depth Found

Remarks

Formation

Color

Total Depth

Total Depth After Shot

3525

3064

Shot 11-3-53 with 7733-1/3#

Detonite from 2249' to 3524'

Test Before Shot = 1.6 M

Test 15 Min A. S. 713 M

" 1 Hr. A. S. 239 M

" 2 Hr. A. S. 160 M

" 19 Hrs. A. S. = 92 M

Shut-in in 5/8" casing.



(Over)

Oil or Gas Well Gas (KIND)

Packers

Left in Well

Used in Drilling

Casing and Tubing

Size

16

13

10

8 1/4

6 3/8

5 3/16

3

2

Liners Used

Perf. top

Perf. bottom

Perf. top

Perf. bottom

Perf. top

Perf. bottom

Perf. top

Perf. bottom



FERC-121

<p>1.0 API well number: (If not available, leave blank. 14 digits.)</p>	<p><u>47-099-0881</u></p>															
<p>2.0 Type of determination being sought: (Use the codes found on the front of this form.)</p>	<p><u>108</u> Section of NGPA</p>	<p><u>NA</u> Category Code</p>														
<p>3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)</p>	<p><u>NA</u> feet</p>															
<p>4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)</p>	<p><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</p>			<p><u>009283</u> Seller Code</p>												
<p>5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)</p>	<p><u>NA</u> Field Name <u>Wayne</u> <u>WV</u> County State</p>															
<p>(b) For OCS wells:</p>	<p><u>NA</u> <u>NA</u> Area Name Block Number</p> <p style="text-align: center;">Date of Lease:  <table style="margin: auto; border: none;"> <tr> <td style="border: 1px solid black; width: 15px; height: 15px;"></td> <td style="border: 1px solid black; width: 15px; height: 15px;"></td> <td style="border: 1px solid black; width: 15px; height: 15px;"></td> <td style="border: 1px solid black; width: 15px; height: 15px;"></td> <td style="border: 1px solid black; width: 15px; height: 15px;"></td> <td style="border: 1px solid black; width: 15px; height: 15px;"></td> </tr> <tr> <td style="text-align: center; font-size: 8px;">Mo.</td> <td style="text-align: center; font-size: 8px;">Day</td> <td style="text-align: center; font-size: 8px;">Yr.</td> <td colspan="3"></td> </tr> </table> </p> <p style="text-align: right;"><u>NA</u> OCS Lease Number</p>										Mo.	Day	Yr.			
Mo.	Day	Yr.														
<p>(c) Name and identification number of this well: (35 letters and digits maximum.)</p>	<p><u>E. R. Prichard</u> <u>3-886</u></p>															
<p>(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)</p>	<p><u>NA</u></p>															
<p>6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)</p>	<p><u>See Addendum "A"</u> <u>Houdaille Industries, Inc.</u> Name</p>			<p><u>N/Available</u> Buyer Code</p>												
<p>(b) Date of the contract:</p>	<p><u>1 2 2 6 7 3</u> Mo. Day Yr.</p>															
<p>(c) Estimated annual production:</p>	<p><u>3.5</u> MMcf.</p>															
<p>7.0 Contract price: (As of filing date. Complete to 3 decimal places.)</p>	<p><u>1 2 8 3</u> — . — — —</p>	<p><u>0 0 5 1</u> — . — — —</p>	<p><u>0 0 0 3</u> — . — — —</p>	<p><u>1 3 3 6</u> — . — — —</p>												
<p>8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)</p>	<p><u>2 . 2 4 3</u></p>	<p><u>0 . 3 0 2</u></p>	<p><u>0 . 0</u> — —</p>	<p><u>2 . 5 4 5</u></p>												
<p>9.0 Person responsible for this application:</p>	<p><u>William C. Charlton</u> <u>Division Counsel</u> Name Title</p> <p><i>William C. Charlton</i> Signature</p> <p><u>02 / 28 / 79</u> <u>(304) 342-8166</u> Date Application is Completed Phone Number</p>															
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="font-size: 8px;">Agency Use Only</td> </tr> <tr> <td style="font-size: 8px;">Date Received by Juris. Agency</td> </tr> <tr> <td style="font-size: 8px;">Date Received by FERC</td> </tr> </table>	Agency Use Only	Date Received by Juris. Agency	Date Received by FERC													
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Date Received by FERC																

FT7900306/2-2

02/09/2024



WELL DETERMINATION REPORT

OCT 10 1979

PARTICIPANTS:

DATE:

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

790228-108-099-0881

Use Above File Number on all Communications  
Relating to Determination of this Well

Qualifies as Section 108, stuffer well

*[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: \_\_\_\_\_
- 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 ~~Completed~~ Commenced: 8-19-53  
date frac: 10-30-53 drill date Deepened \_\_\_\_\_
- (5) Production Depth: 553; 901-11; 3234-56; 3328-70
- (5) Production Formation Sand; Sl. & Shells; Pr. Shale; Slate
- (5) ~~Initial Potential:~~ F.o.F.: 92 MCF 19 Hrs A.S.
- (5) ~~Static R.P. Initially:~~ after frac: 318#
- (6) Other Gas Test: \_\_\_\_\_
- (7) Avg. Daily Gas from Annual Production: 10.40 MCF 3775/363
- (8) Avg. Daily Gas from 90-day ending w/1-120 days 12.37 MCF 1076/87
- (8) Line Pressure: 115 # PSIG from Daily Report
- (5) Oil Production: Yes From Completion Report show @ 16/14, in Injun, 2160-64
- (10-17) Does lease inventory indicate enhanced recovery being done: no
- (10-17) Is affidavit signed?  Notarized?

02/09/2024

Does official well record with the Department confirm the submitted information? Yes

Additional Information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_

Was Determination Objected to? \_\_\_\_\_ By Whom? \_\_\_\_\_

*ON*



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

Date 02/28 1979

Operator's Well No. 3-886

API Well No. 47 - 099 - 0881  
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 908.7'

ADDRESS P. O. Box 1473  
Charleston, WV 25325

Watershed Not Available

Dist. Union County Wayne Quad. Wayne

GAS PURCHASER \*

Gas Purchase Contract No. \*

ADDRESS

Meter Chart Code R0384

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.

02/09/2024



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, 19 79.

My term of office expires on the 5th day of December, 19 85.

02/09/2024

  
Notary Public

[NOTARIAL SEAL]



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

Date February 28, 19 79

Operator's Well No. 3-886

API Well No. 47 - 099 - 0881  
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 \_\_\_\_\_  
Meter Chart Code R0384 (Month, day and year)

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 \_\_\_\_\_

FEB 28 1979  
Date received by  
Jurisdictional Agency

02/09/2024







Department of Mines, Oil & Gas Division  
 WELL DETERMINATION FILE NUMBER  
00331-107-099-0881  
 Use Above File Number on all Communications  
 Relating To Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

- NO. \_\_\_\_\_
1. FEED-121  Items not completed - Line No. \_\_\_\_\_
  2. IV-1 Agent Lawrence B. Mentzer
  3. IV-2 Well Permit \_\_\_\_\_
  4. IV-6 Well Plat
  5. IV-35 Well Record  Drilling  Drapering \_\_\_\_\_
  6. IV-36 Gas-Oil Test: Gas Only \_\_\_\_\_ Was Oil Produced? \_\_\_\_\_ Ratio \_\_\_\_\_
  7. IV-39 Annual Production No Producers
  8. IV-40 90 day Production \_\_\_\_\_ Days off lines \_\_\_\_\_
  9. IV-48 Application for certification. Complete?
  10. IV Form 41 - 42 - 43 - 44 - 45 - 46 - 47 - 48 Complete?
  11. Colors: Survey \_\_\_\_\_ Logs \_\_\_\_\_ Geological Charts \_\_\_\_\_
  - Structure Map \_\_\_\_\_ Section Map \_\_\_\_\_ Well Correlations \_\_\_\_\_
  - Gas Analyses \_\_\_\_\_
  - (5) Date commenced: 8/19/53 Date completed 11/3/53 Delayed
  - (5) Production Depths: 3481/3525; 3256/3370; 539/605
  - (5) Production Formations: Corn. Lime; Slate; Sand
  - (5) Final Open Flow: 92 mcf/d
  - (5) After Test. P.P. 318 #
  - (5) Color Gas Tests: \_\_\_\_\_
  - (7) Avg. Daily Gas from Annual Production: No Prod
  - (5) Avg. Daily Gas from 90-day ending w/1 - 120 days " "
  - (8) Line Pressure: None 02/09/2024  
PSIG from Daily Report
  - (5) Oil Production: yes From Completion Report 2160/64; 1715/53; 1614
  - (7) Does lease inventory indicate enhanced recovery being done No
  - (7) Is well ✓ \_\_\_\_\_



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

Date MAR 3 1980 19  
Operator's Well No. 3-886  
API Well No. 47 - 099 - 0881  
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 908.7  
Watershed N/A  
Dist. Union County Wayne Quad. Wayne  
Gas Purchase Contract No. TF-1  
Meter Chart Code R0384  
Date of Contract 08/17/80

WELL OPERATOR Tug Fork Corporation  
ADDRESS P. O. Box 3711  
Charleston, W. Va. 25337

GAS PURCHASER Tennessee Gas Pipeline Company  
ADDRESS P. O. Box 2511  
Houston, Texas 77001

\* \* \* \* \*

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 out crops 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, 19 80 has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 3rd day of March, 19 80  
My term of office expires on the 5th day of December, 19 85.

Charlotte I. Mathews  
Notary Public

[NOTARIAL SEAL]



ELECTRIC LOGS

With reference to this well, please note that, at the time of the drilling hereof, neither electric logs nor the technology for logging were available. In lieu of actual electric logs on this well, we hereby refer to the gamma ray log and temperature log of the Lucretia Knight #1, Permit No. Wayne 1098. Our geologist(s) submit that these logs are representative of the area and shows the same or similar formations and structures as encountered in the well herein filed for.

Please refer to 107 Tug Fork well certification filing on Well No. 1-495, API No. 47-099-0129 for a copy of the said gamma ray and temperature logs applicable herein.

02/09/2024



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 BARRELS @ 60 DEGREES  
10, 18  
Industrial Gas Corporation

REPORT NO. CCA1C1P1 PG 00002  
CURRENT DATE - 2/28/79  
REPORT DATE - 2/28/79

API	FARM	E. R. Pritchard	3-886	COUNTY	Wayne	AVG. FLOW PRESSURE	115	SHUT-IN PRESSURE	NA	TOTALS					
1977		314	310	292	307	305	229	266	334	209	261	225	295	0AS	3347
	J-	F-	M-	A-	M-	J-	J-	A-	A-	S-	0-	H-	0-	OIL	
	31	33	27	31	32	29	29	29	35	29	32	28	29		365

	AVG. FLOW PRESSURE	106	SHUT-IN PRESSURE	NA	TOTALS									
1978	329	274	388	272	264	246	272	272	278	318	390	368	0AS	3775
	J-	F-	M-	A-	M-	J-	J-	A-	A-	S-	0-	H-	0-	OIL
	34	30	29	28	34	29	29	32	29	31	32	27	28	363

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.

02/09/2024

API NUMBERS 47-099-0914; 47-099-0964; 47-099-0987



