



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.

Edwin C. Hauser etl.  
COAL OPERATOR OR COAL OWNER

Owens, Libbey-Owens Gas Department  
NAME OF WELL OPERATOR

100 Persall Ave., Freeport, N. Y.  
ADDRESS

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

COAL OPERATOR OR COAL OWNER

June 4, 1948  
PROPOSED LOCATION

ADDRESS

Grant District

Edwin C. Hauser, etl.  
OWNER OF MINERAL RIGHTS

Wayne County

100 Pearsall Ave., Freeport, N.Y.  
ADDRESS

Well No. 775 <sup>38° 05'</sup> <sub>82° 15'</sub>

J. N. Hauser Hrs. 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 February 17, 1943, made by Edwin C. Hauser, et., to United Fuel Gas Co. (and assigned to Owens-Illinois Glass Co. and Libbey-Owens-Ford Glass Co. August 10, 1946), and recorded on the 30th day of September, 1943, in the office of the County Clerk for said County in Book 31, page 216.

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 ~~xxx days~~ before, or on 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

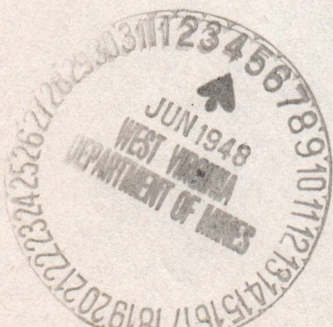
P. O. Box 4158  
STREET

Address of Well Operator }

Charleston 4, W. Va.  
CITY OR TOWN

11/17/2023

STATE



\*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.

Owens, Liberty-Owens Gas Department  
NAME OF WELL OPERATOR

Edwin C. Hauer, et al.  
COAL OPERATOR OR COAL OWNER

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

100 Federal Ave., Westport, N. Y.  
ADDRESS

June 4, 1948  
PROPOSED LOCATION

Edwin C. Hauer, et al.  
COAL OPERATOR OR COAL OWNER

Wayne  
District

100 Federal Ave., Westport, N. Y.  
ADDRESS

Wayne  
County

Edwin C. Hauer, et al.  
OWNER OF MINERAL RIGHTS

Well No. 1158

100 Federal Ave., Westport, N. Y.  
ADDRESS

J. J. Hauer, Mrs.  
Tenn.

REMARKS:  
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 \_\_\_\_\_, made by \_\_\_\_\_, Edwin C. Hauer, et al., United Gas Co. (and assigned to Owens-Illinois Glass Co. and Liberty-Owens-Gas Co. under its 30th and 31st September, 1943), in the office of the County Clerk for said County in Book 31, page 216.

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

Very truly yours,

OWENS, LIBERTY-OWENS GAS DEPARTMENT  
WELL OPERATOR

Address of Well Operator

P. O. Box 1158  
STREET

Charleston, W. Va.  
CITY OR TOWN

STATE

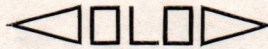
Section 3. If no such objections be filed or be found by the department or mine, within said period of ten days from the receipt of said notice and plat by the department or mine, the department shall forthwith issue to the well operator a drilling permit regarding the thing of such plat that no objections 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.

11/17/2023

A-10

# OWENS, LIBBEY-OWENS GAS DEPARTMENT

CHARLESTON 4, WEST VIRGINIA



June 4, 1948

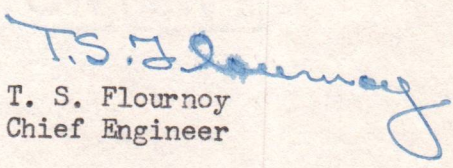
Oil and Gas Division  
Department of Mines  
State of West Virginia  
Charleston 3, W. Va.

Gentlemen:

Enclosed is Notice of Proposed Location, together with Well Location Plat, for our Well Number 775, being Well Number 3 on the J. N. Hauser tract in Grant District, Wayne County, West Virginia.

Will you please, issue us a permit to drill this well.

Yours very truly,

  
T. S. Flournoy  
Chief Engineer

TSF:KH  
Encl.2

11/17/2023

A-11

June 14, 1948

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

Gentlemen:

Enclosed is permit WAY-580 to drill Well  
No. 775 on the J. H. Hauser Heirs Farm, Grant District,  
Wayne County.

Very truly yours,

Administrative Assistant  
OIL AND GAS DIVISION

GMH:K  
Encl-2

CC: Inspector D. E. Lawson

11/17/2023

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	White	Hard	1309-	1316			
Lime	--	--	1316	1322			
Sand	Dark	Hard	1322	1326			
Slate	Dark	Soft	1326	1348	Water	1388'	2 Bail Hr.
Lime	White	Hard	1348	1363	Water	1474'	Hole filling
Sand	White	Hard	1363	1568			
Little Lime	Dark	Hard	1568	1582	Water level	1579'	750'
Pencil Slate	Dark	Soft	1582	1588			
Big Lime	Gray	Hard	1588	1774			
Injun Sand	Gray	Hard	1774	1827			
Slate Shell	Gray	Soft	1827	1851			
Injun Sand	Gray	Med.	1851	1885			
Slate & Shells	Dark	Soft	1885	1978			
Slate	Gray	Soft	1978	2175			
Shell	Gray	Hard	2175	2213			
Slate & Shell	Gray	Hard	2213	2243			
Slate	Light	Soft	2243	2390			
Berea Sand	--	--	2390	2395			
Slate	White	Soft	2395	2400			
Shell	Gray	Hard	2400	2412			
Slate	White	Soft	2412	2418			
Sl. & Shell	White	Hard	2418	2446			
Shell	--	--	2446	2472			
Brown Shale	Brown	Hard	2472	2497			
Shell	White	Hard	2497	2577			
Sl. & Shells	White	Med.	2577	2609			
Shell	White	Hard	2609	2642			
Sl. & Shell	White	Med.	2642	2741			
Slate	White	Soft	2741	2779			
Sl. & Shell	White	Med.	2779	2816			
Slate	Dark	Soft	2816	2856			
Slate	Brown	Soft	2856	3071			
Slate	White	Soft	3071	3101			
Slate	Brown	Soft	3101	3132			
Brown Shale	Brown	Soft	3132	3451			
Slate	White	Soft	3451	3501			
Total Depth				3501	Gas test	3451	173 CF
					Tubed		147 M

11/17/2023

Way 580

Date September 14, 1948

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By A. H. McClain (Title) Geologist



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Wayne

WELL RECORD

Permit No. Wayne 580

Oil or Gas Well Gas  
(KIND)

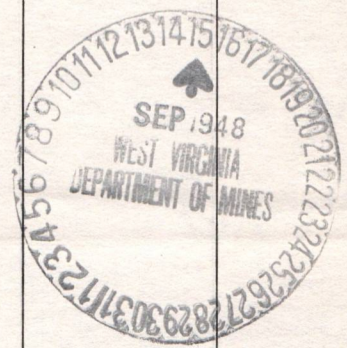
Company OWENS, LIBBEY OWENS GAS DEPARTMENT  
Address P. O. Box 4158, Charleston 4, W. Va.  
Farm J. N. Hauser Heirs Acres 227  
Location (waters) Lucian Wiley Branch of Cove Creek  
Well No. OLO #775, Hauser #3 Elev. 1066.06  
District Grant County Wayne  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Coal & Mineral rights are owned by Edwin C. Hauser, et al.  
100 Pearsall Ave.  
Address Freeport, N. Y.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>OWS</u>
13			<u>Wall Anchor</u>
10	<u>429'</u>	<u>429'</u>	Size of <u>6 5/8 x 3 1/2 x 6</u>
<u>8 5/8</u>	<u>1326'</u>	<u>--</u>	Depth set <u>2186-2192</u>
<u>7</u>	<u>1613'</u>	<u>1613'</u>	Perf. top _____
<u>5 3/16</u>			Perf. bottom _____
<u>3 1/2</u>	<u>3501'</u>	<u>3501'</u>	Perf. top _____
<u>2</u>			Perf. bottom _____
Liners Used			

Drilling commenced 7-7-48  
Drilling completed 9-4-48  
Date Shot 9-7-48 From 2390 To 3507  
With 10,900# Detonite  
Open Flow 22/10ths Water in 2 Inch  
/10ths Merc. in Inch  
Volume 147 M Cu. Ft.  
Rock Pressure 370 lbs. 33 hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING CEMENTED	SIZE	No. Ft.	Date
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
_____ FEET _____ INCHES _____ FEET _____ INCHES			
_____ FEET _____ INCHES _____ FEET _____ INCHES			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface	---	---	0	15			
Sand	---	---	15	43			
Slate	White	Soft	43	63			
Sand	Blue	Hard	63	130			
Slate	White	Soft	130	158			
Sand	White	Hard	158	163			
Slate	White	Soft	163	168			
Sand	White	Hard	168	202			
Slate	Dark	Soft	202	222			
Sand	White	Soft	222	268			
Coal	Black	Soft	268	271			
Slate	Gray	Soft	271	315			
Sand	White	Soft	315	345			
Slate	White	Soft	345	377			
Coal	Black	Soft	377	381			
Slate	---	---	381	401			
Sand	White	Soft	401	429			
Slate	Gray	Soft	429	451			
Sand	White	Soft	451	515			
Slate	Dark	Soft	515	614			
Sand	White	Soft	614	629			
Slate	Dark	Soft	629	657			
Sand	White	Soft	657	667			
Slate	Dark	Soft	667	773			
Sand	White	Med.	773	793			
Slate	Dark	Soft	793	801			
Sand	White	Hard	801	864			
Slate	Dark	Soft	864	887			
Sand	White	Hard	887	908			
Slate	Dark	Soft	908	914			
Lime Shell	Dark	Hard	914	931			
Sand	Gray	Hard	931	949			
Salt Sand	White	Hard	949	1274			
Slate	Gray	Soft	1274	1294			
Lime	Gray	Soft	1294	1299			
Slate	Gray	Soft	1299	1309			
					Gas	925-943	160 M
					Test	969	133 M
					Water	1070	4 Bail
					Water	1136	
					Test	1131	109 M
					Gas		Drowned out



FEB 28 1979

RECEIVED

OIL & GAS DIVISION  
DEPT. OF MINE

1.0 API well number: (If not available, leave blank. 14 digits.)	<u>47-099-0580</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> City		<u>WV</u> State	<u>009283</u> Seller Code <u>25325</u> Zip 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> County		<u>WV</u> State						
(b) For OCS wells:	<u>NA</u> Area Name	<u>NA</u> 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>J. N. Hauser 3-775</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.)	<u>See Addendum "A"</u> <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>5.0</u> MMcf.								
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)					
7.0 Contract price: See Addendum "A" (As of filing date. Complete to 3 decimal places.)	<u>1.283</u>	<u>0.051</u>	<u>0.003</u>	<u>1.336</u>					
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<u>2.243</u>	<u>0.302</u>	<u>0.0</u>	<u>2.545</u>					
9.0 Person responsible for this application:	<table border="1"> <tr> <td>Agency Use Only</td> <td rowspan="3"> <u>William C. Charlton</u> Name <i>William C. Charlton</i> Signature <u>02/28/79</u> Date Application is Completed                 </td> <td rowspan="3"> <u>Division Counsel</u> Title <u>(304) 342-8166</u> Phone Number                 </td> </tr> <tr> <td>Date Received by Juris. Agency</td> </tr> <tr> <td>Date Received by FERC</td> </tr> </table>				Agency Use Only	<u>William C. Charlton</u> Name <i>William C. Charlton</i> Signature <u>02/28/79</u> Date Application is Completed	<u>Division Counsel</u> Title <u>(304) 342-8166</u> Phone Number	Date Received by Juris. Agency	Date Received by FERC
Agency Use Only	<u>William C. Charlton</u> Name <i>William C. Charlton</i> Signature <u>02/28/79</u> Date Application is Completed	<u>Division Counsel</u> Title <u>(304) 342-8166</u> Phone Number							
Date Received by Juris. Agency									
Date Received by FERC									

11/17/2023

WELL DETERMINATION REPORT

PARTICIPANTS:

DATE:

OCT 17 1979

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

790228-108-099-0580

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

Qualifies as Section 108, stippen will

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: \_\_\_\_\_
- 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: 7-7-48  
9-4-48 drill Deepened \_\_\_\_\_  
frac
- (5) Production Depth: 925-43,
- (5) Production Formation: Slatey
- (5) Final Open Flow  
~~Initial Potential~~: 147 mcf
- (5) Static R.P. ~~Initially~~ After frac 370 #
- (6) Other Gas Test: \_\_\_\_\_
- (7) Avg. Daily Gas from Annual Production: 16.7 mcf (6067 / 364)
- (8) Avg. Daily Gas from 90-day ending w/1-120 days 24.3 mcf (2114 / 87)
- (8) Line Pressure: 31 # PSIG from Daily Report
- (5) Oil Production:  From Completion Report  11/17/2023
- (10-17) Does lease inventory indicate enhanced recovery being done: yes
- (10-17) Is affidavit signed?  Notarized?

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

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

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

TS:DM



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

Date 02/28 1979

Operator's Well No. 3-775

API Well No. 47 - 099 - 0580  
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 1,066.06'

ADDRESS P. O. Box 1473 Watershed Not Available  
Charleston, WV 25325 Dist. Grant County Wayne Quad. Wayne

GAS PURCHASER \* Gas Purchase Contract No. \*

ADDRESS Meter Chart Code R0262

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.

11/17/2023

Date February 28, 1979

Operator's Well No. 3-775

API Well No. 47 - 099 - 0580  
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 R0262

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

[Signature]  
Director

**FEB 28 1979**

Date received by  
Jurisdictional Agency \_\_\_\_\_

By \_\_\_\_\_  
Title \_\_\_\_\_

**11/17/2023**

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.

11/17/2023

Charlotte I. Mathews  
Notary Public

**RECEIVED**  
MAR 31 1980

GIL & GAS DIVISION  
DEPT. OF MINES  
Category Code

1.0 API well number: (If not available, leave blank. 14 digits.)	<u>47- 099-0580</u>			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	<u>107</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>Tug Fork Corporation</u> Name <u>P. O. Box 3711</u> Street <u>Charleston</u> City		<u>WV</u> State	<u>25337</u> Zip Code  <u>N/A</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> County		<u>WV</u> State	
(b) For OCS wells:	<u>NA</u> Area Name		<u>NA</u> Block Number	<u>NA</u> OCS Lease Number
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>J.N. Hauser</u>		<u>3-775</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.)	<u>Tennessee Gas Pipeline Company</u> Name		<u>018629</u> Buyer Code	
(b) Date of the contract:	<u>0 8 1 7 8 0</u> Mo. Day Yr.			
(c) Estimated annual production:	<u>5.0</u> 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.)	<u>2.404</u>	<u>.324</u>	<u>0.0</u>	<u>2.728</u>
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<u>2.404</u>	<u>.324</u>	<u>0.0</u>	<u>2.728</u>
9.0 Person responsible for this application:	<u>Lawrence B. Mentzer</u> Name		<u>Corporate Attorney</u> Title	
Agency Use Only Date Received by Juris. Agency <b>MAR 31 1980</b> Date Received by FERC	Signature <u>[Signature]</u> <b>MAR 31 1980</b>		<u>(304) 342-8166</u> Phone Number	
	Date Application is Completed			

11/17/2023

WELL OPERATOR: Tag Fort Corp.

NA

FIRST PURCHASER: Tennessee Gas Pipeline Co.

018629

OTHER: \_\_\_\_\_

Va. Department of Mines, Oil & Gas Division  
 WELL DETERMINATION FILE NUMBER  
800331-107-099-0580  
 Use Above File Number on all Communications  
 Relating To Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

LINE NO.

1. FERC-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  Deepening \_\_\_\_\_

6. IV-36 Gas-Oil Test: Gas Only \_\_\_\_\_ Was Oil Produced? \_\_\_\_\_ Ratio \_\_\_\_\_

7. IV-39 Annual Production No Prod years

8. IV-40 90 day Production \_\_\_\_\_ Days off Line: \_\_\_\_\_

9. IV-48 Application for certification. Complete?

7. IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete?  AFFIDAVIT SIGNED?

8. Others:  Survey  Logs \_\_\_\_\_ Geological Charts \_\_\_\_\_

Structure Map \_\_\_\_\_ 1:4000 Map \_\_\_\_\_ Well Tabulations \_\_\_\_\_  
Gas Analyses \_\_\_\_\_

(5) Date commenced: 2/7/48 Date completed 9/7/48 Deepened \_\_\_\_\_

(5) Production Depth: 3451/3501;

(5) Production Formation: Slate;

(5) Final Open Flow: 147 mcf/d

(5) After Free. B.P. 370 #

(5) Other Gas Test: \_\_\_\_\_

(7) Avg. Daily Gas from Annual Production: No Prod

(8) Avg. Daily Gas from 90-day ending w/1 - 120 days " "

(8) Line Pressure: None PSIG from Daily Report \_\_\_\_\_

(5) Oil Production: No From Completion Report 11/17/2023

(7) Does lease inventory indicate enhanced recovery being done No

(7) Is affidavit signed? \_\_\_\_\_ Notarized? \_\_\_\_\_

Official well record with the Department confirm the submitted information? yes

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

Termination Objected to? \_\_\_\_\_ By Whom? \_\_\_\_\_

P.L.

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

Date MAR 3 1980, 19\_\_

Operator's Well No. 3-775

API Well No. 47 - 099 - 0580  
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 1066.06

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 R0262

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 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]

11/17/2023

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 of the U.F.G. Company Min. Tr. #1 - Well #9523, Permit No. Wayne 1553. 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. 30-657, API No. 47-099-0290 for a copy of the said gamma ray log applicable herein.

11/17/2023

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  
L.P. 18

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

FARM 1		J. Hauser		3-775		COUNTY: Wayne		AVG. FLOW PRESSURE 43		SHUT-IN PRESSURE NA		TOTALS
GAS MFC	447	545	440	413	396	350	301	439	339	299	410	4704
OIL BBL	J-	F-	M-	A-	M-	J-	J-	A-	S-	0-	H-	0AS
DAYS ONLINE	30	34	28	30	32	28	29	36	29	28	33	365

FARM 1		J. Hauser		3-775		COUNTY: Wayne		AVG. FLOW PRESSURE 31		SHUT-IN PRESSURE NA		TOTALS
GAS MFC	447	392	415	444	454	379	365	506	551	512	814	6067
OIL BBL	J-	F-	M-	A-	M-	J-	J-	A-	S-	0-	H-	0AS
DAYS ONLINE	34	29	19	39	33	29	30	31	35	29	28	364

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 47-099-0495; 47-099-0546

11/17/2023