

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 Estate	OWENS, LIBBEY-OWENS GAS DEPARTMENT
c/o R. G. Pritchard	NAME OF WELL OPERATOR
Wayne, West Virginia	P. O. BOX 4158, CHARLESTON, W. VA.
ADDRESS	COMPLETE ADDRESS
	April 11, 19 55
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
	Union
ADDRESS	District
	Wayne County Well No. 907-5 82°20'
OWNER OF MINERAL RIGHTS	Well No. 907-5 82° 20'
	Well 110.
GENTLEMEN:	Etta R. Pritchard et als Farm
October 6, 1947 , made Owens-Illinois Glass Co., Libbey-Owens	by Etta R. Pritchard et als ,to
Owens-Illinois Glass Co., Libbey-Owens-	-Ford Glass Co., and recorded on the 21st day
of October, 1947 ,i	in the office of the County Clerk for said County in
Book 36 , page 271 .	odanty chora for said county in
The enclosed plat was prepared by a competent to be drilled for oil and gas by the undersigned well of and County above named, determined by survey and land marks. The undersigned well operator is informed and of coal beneath said farm or tract of land on which a	engineer and shows the proposed location of a well operator on the farm and in the Magisterial District courses and distances from two permanent points, or believes there are no coal operators operating beds said well is located, or within 500 feet of the bound-
The enclosed plat was prepared by a competent to be drilled for oil and gas by the undersigned well of and County above named, determined by survey and and marks. The undersigned well operator is informed and of coal beneath said farm or tract of land on which staries of the same, who have mapped their workings coal operators or coal owners (if any) above named at the above named coal operators or coal owners (elesire to make to such proposed location, or which the drilling of a well at said proposed location will can coal mines, must be received by, or filed with the Depart copy of this notice and accompanying plat by said I that forms for use in making such objections will be on request and that all such objections must set forth a grounds on which such objections are based and indicate.	believes there are no coal operators operating beds said well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the as addressees. (if any) are notified that any objections they may ey are required to make by Section 3 of said Code, if use a dangerous condition in or about their respective rement of Mines within ten* days from the receipt of Department. Said coal operators are further notified furnished to them by the Department of Mines promptly
The enclosed plat was prepared by a competent to be drilled for oil and gas by the undersigned well of and County above named, determined by survey and and marks. The undersigned well operator is informed and of coal beneath said farm or tract of land on which stries of the same, who have mapped their workings coal operators or coal owners (if any) above named at the above named coal operators or coal owners (elsire to make to such proposed location, or which the he drilling of a well at said proposed location will cause of this notice and accompanying plat by said I hat forms for use in making such objections will be an request and that all such objections must set forth a grounds on which such objections are based and indicate the moved to overcome same.	believes there are no coal operators operating beds said well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the as addressees. (if any) are notified that any objections they may be are required to make by Section 3 of said Code, if use a dangerous condition in or about their respective retiment of Mines within ten* days from the receipt of Department. Said coal operators are further notified furnished to them by the Department of Mines promptly as definitely as is reasonably possible the ground or the direction and distance the proposed location should
The enclosed plat was prepared by a competent to be drilled for oil and gas by the undersigned well of and County above named, determined by survey and land marks. The undersigned well operator is informed and of coal beneath said farm or tract of land on which saries of the same, who have mapped their workings coal operators or coal owners (if any) above named at the above named coal operators or coal owners (desire to make to such proposed location, or which the drilling of a well at said proposed location will caused mines, must be received by, or filed with the Depart of this notice and accompanying plat by said I hat forms for use in making such objections will be not request and that all such objections must set forth a grounds on which such objections are based and indicate the moved to overcome same. (The next paragraph is to be completed only	believes there are no coal operators operating beds said well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the as addressees. (if any) are notified that any objections they may be are required to make by Section 3 of said Code, if use a dangerous condition in or about their respective extrement of Mines within ten* days from the receipt of Department. Said coal operators are further notified furnished to them by the Department of Mines promptly as definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.)
The enclosed plat was prepared by a competent to be drilled for oil and gas by the undersigned well of and County above named, determined by survey and and marks. The undersigned well operator is informed and of coal beneath said farm or tract of land on which stries of the same, who have mapped their workings coal operators or coal owners (if any) above named at the drilling of a well at said proposed location, or which the drilling of a well at said proposed location will can coal mines, must be received by, or filed with the Depart copy of this notice and accompanying plat by said I hat forms for use in making such objections will be an request and that all such objections must set forth a grounds on which such objections are based and indicate the moved to overcome same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were samed coal operators or coal owners at their above is a contract the mailing or delivery of	believes there are no coal operators operating beds said well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the as addressees. (if any) are notified that any objections they may ey are required to make by Section 3 of said Code, if use a dangerous condition in or about their respective rement of Mines within ten* days from the receipt of Department. Said coal operators are further notified furnished to them by the Department of Mines promptly as definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.) mailed by registered mail, or delivered to the above shown respective address.
The enclosed plat was prepared by a competent to be drilled for oil and gas by the undersigned well of and County above named, determined by survey and and marks. The undersigned well operator is informed and of coal beneath said farm or tract of land on which stries of the same, who have mapped their workings coal operators or coal owners (if any) above named at the above named coal operators or coal owners (easire to make to such proposed location, or which the hed drilling of a well at said proposed location will cause and mines, must be received by, or filed with the Depart copy of this notice and accompanying plat by said I hat forms for use in making such objections will be not request and that all such objections must set forth a grounds on which such objections are based and indicate the moved to overcome same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were samed coal operators or coal owners at their above so on the same day with the mailing or delivery of West Virginia.	believes there are no coal operators operating beds said well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the as addressees. (if any) are notified that any objections they may ey are required to make by Section 3 of said Code, if use a dangerous condition in or about their respective rement of Mines within ten* days from the receipt of Department. Said coal operators are further notified furnished to them by the Department of Mines promptly as definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.) mailed by registered mail, or delivered to the above shown respective address.
The enclosed plat was prepared by a competent to be drilled for oil and gas by the undersigned well of and County above named, determined by survey and and marks. The undersigned well operator is informed and of coal beneath said farm or tract of land on which stries of the same, who have mapped their workings coal operators or coal owners (if any) above named at the drilling of a well at said proposed location, or which the drilling of a well at said proposed location will cause oal mines, must be received by, or filed with the Depart copy of this notice and accompanying plat by said I that forms for use in making such objections will be not request and that all such objections must set forth a rounds on which such objections are based and indicate the moved to overcome same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were samed coal operators or coal owners at their above so the same day with the mailing or delivery of West Virginia.	believes there are no coal operators operating beds said well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the as addressees. (if any) are notified that any objections they may be are required to make by Section 3 of said Code, if use a dangerous condition in or about their respective extrement of Mines within ten* days from the receipt of Department. Said coal operators are further notified furnished to them by the Department of Mines promptly as definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.) mailed by registered mail, or delivered to the above shown respective address
The enclosed plat was prepared by a competent to be drilled for oil and gas by the undersigned well of and County above named, determined by survey and and marks. The undersigned well operator is informed and of coal beneath said farm or tract of land on which stries of the same, who have mapped their workings to all operators or coal owners (if any) above named at the drilling of a well at said proposed location, or which the drilling of a well at said proposed location will can coal mines, must be received by, or filed with the Depart copy of this notice and accompanying plat by said I hat forms for use in making such objections will be an request and that all such objections must set forth a grounds on which such objections are based and indicate the moved to overcome same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were samed coal operators or coal owners at their above so a coal operators or coal owners at their above so the same day with the mailing or delivery of West Virginia. Very the	believes there are no coal operators operating beds said well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the as addressees. (if any) are notified that any objections they may ey are required to make by Section 3 of said Code, if use a dangerous condition in or about their respective rement of Mines within ten* days from the receipt of Department. Said coal operators are further notified furnished to them by the Department of Mines promptly as definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.) mailed by registered mail, or delivered to the above shown respective address
The enclosed plat was prepared by a competent to be drilled for oil and gas by the undersigned well of and County above named, determined by survey and land marks. The undersigned well operator is informed and of coal beneath said farm or tract of land on which saries of the same, who have mapped their workings coal operators or coal owners (if any) above named at the drilling of a well at said proposed location, or which the drilling of a well at said proposed location will cause and copy of this notice and accompanying plat by said I hat forms for use in making such objections will be not request and that all such objections must set forth a grounds on which such objections are based and indicate be moved to overcome same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were named coal operators or coal owners at their above so or on the same day with the mailing or delivery of West Virginia. Very to	believes there are no coal operators operating beds said well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the as addressees. (if any) are notified that any objections they may ey are required to make by Section 3 of said Code, if use a dangerous condition in or about their respective extense of Mines within ten* days from the receipt of Department. Said coal operators are further notified furnished to them by the Department of Mines promptly as definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.) mailed by registered mail, or delivered to the above shown respective address
The enclosed plat was prepared by a competent to be drilled for oil and gas by the undersigned well of and County above named, determined by survey and land marks. The undersigned well operator is informed and of coal beneath said farm or tract of land on which saries of the same, who have mapped their workings coal operators or coal owners (if any) above named as the drilling of a well at said proposed location, or which the drilling of a well at said proposed location will cause a copy of this notice and accompanying plat by said I that forms for use in making such objections will be not request and that all such objections must set forth a grounds on which such objections are based and indicate be moved to overcome same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were named coal operators or coal owners at their above so or on the same day with the mailing or delivery of West Virginia. Very to	believes there are no coal operators operating beds said well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the as addressees. (if any) are notified that any objections they may ey are required to make by Section 3 of said Code, if use a dangerous condition in or about their respective rement of Mines within ten* days from the receipt of Department. Said coal operators are further notified furnished to them by the Department of Mines promptly as definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.) mailed by registered mail, or delivered to the above shown respective address

ten days from the receipt of said notice and plat by the department of mines, within said period of ment 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.

WAY-964

PERMIT NUMBER



DEPARTMENT OF MINES OIL AND DAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

Bits R. Fritchard Estate c/o R. G. Priveland of cont owner P. O. SOX LISS. ORABLESTON, V. VA. April 11; Well No 907-5 Etta R. Fritchard etals | Large The undersigned well operator is entitled to drill upon the above named larm or tract of land for oil and yes, because the differ dargeer (or the deciday as) under grant or lease deted ., in the office of the County Clerk for said County in The enclosed plat was proported by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undereigned well operator on the fairs and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or P. O. Box 10 5 8 Charletton his 02/09/2024 "designed. . . If he such objections he filed or he found by the department of mines, ten days from will fierwing of some notice and plan by the department of sinces, to said cropose ment shall forthwith issue to the well operators a drilling partial register the films of such p have been made by the coal operators to the location, or found thereto by the department approved and the well operator authorized to proceed to drill at said idealine.

RESERVED THERET VINCERS

the commentation of the perfect engineers a

1.960

Formation	Color	Hard or Soft	Тор 9	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	Light	Med,	1194	1229	water leve	E 220 ma =	APP .
Sand	Light	Soft	1229	1235			Pr.
Sand.	Dark	Hard	1235	1284	Hole cavin	g. pors mili	rog
Sand.	Dark	Med.	1284	1316	Motor 1117	. hole fill	No
Sand	White	Med.	1316	1391			
Sand	Light	Soft	1391	1431			
Slate	White	Soft	1431	1451		A 10 4 10	
Red Rock	Red	Soft	1451	1456		(6.7	
Slate	Dark	Soft	1456	1481		55 W 80 W	
Slate	Light	Soft	1481	1483		5 4 7 18 Ch. 5	0 0
Little Lime	Dark	Hard	1483	1502		127 CT 165	
Little Lime	Grey	Hard	1502	1517		" CO" 3	
Little Lime	Dark	Hard	1517	1529		10	
Slate	Light	Soft	1529	1531		SU. 4	100
Big Lime	White	Hard	1531	1676		SU/ Corporation	3 1
Big Injun	Grey	Med.	1676	1727		V00000	No. 2 (Very)
Shell	Grey	Med.	1727	1733	SLM 1733 =	Sand LM 173	2.
Injun Sand	Grey	Med.	1733	1769			
Slate	White	Soft	1769	1779			
Slate	Light	Soft	1779	1788			
Shell	Dark	Med.	1788	1808			
Shell	Dark	Hard	1808	1827	Ran 7" cas	ing on shoe	at 1827'
Shell	Dark	Med.	1827	1863		3 3 3 3 3 3 3	
Slate	Dark	Soft	1863	1947			A Committee of the Comm
Sl. & Shells	CONTRACTOR EXPLANATION OF THE PERSON OF THE	Soft	1947	1987	Ran 8-5/8"	casing on si	toe at 3041 .
Sl. & Shells		Med.	1987	2024		1000	
Sl. & Shells		Soft	2024	2095			
		Soft	2095	2212			
Slate	Light						200
Shell	White	Hard	2212	2220			
Slate	Light	Soft	2220	2239			
Shell	Light	Hard	2239	2248	GTN: 00/2		
Shell	Light	Med,	2248	2261	SLM 2261 =	Sand LM 2260	P.
Slate	Dark	Soft	2261	2309			
Br. Shale	Brown	Soft	2309	2321			
Berea Sand	Light	Med.	2321	2354	Oil "Show"		
Sl. & Shells	Light	Soft	2354	2380	7-1-55 Hold	dried up to	test for oil.
notified the same of the same	TA subst	Sort	10 , -	32	Oil test a	t 2364', 11 d	ts. in 92 hrs.
Slate	White	Soft	2380	2387	.Ran 13' of	conductor.	
Br. Shale	Brown	Med.	2387	2410			
Br. Shale	Brown	Soft	2410	2457	Started us:	ing Linco at	2447'
Shell	Grey	Med.	2457	2503	SLM 2503 =	Sand LM 2502	
Slate	White	Soft	2503	000	THE PARTY OF THE P	22.00	MOHES
Shell	Light	Med.	2511	2522	Gas 2522		27.1 M
Slate	Light	Soft	2522	2546	INCH.	2 社会的	ENCHES
Sl. & Shells		Med.	2546	2576	ACOUNTERHOUS A	L REE	DICHES
Sl. & Shells	the property of the second	Med.	2576	2606			- AND LINE
Slate Plan	Light	Soft	2606	2649			
Sl. & Shells		Soft	2649	2688	MALED TO B		
Slate	Grey	Soft	2688	2726	The state of the s	ER. No. P	Date
Slate	Light	Soft	2726	2768			
Sl. & Shells	The street of the street of the	Soft	2768	2805		Peri	bottom
Slate	Grey	SSOft	2805	2815		S. p. ci	100
Br. Shale	Brown -	Soft	2815	3300	STM 2816 -	Sand LM 2843	
pr. puare		2010	2019	3300	Test 2930	Dana III 2043	2.1 M
	5-27-51			F P P P P P P P P P P P P P P P P P P P		5315.	
		eddress Wayme	W. Va.	5.8/19	Gas 2946	es es	2.5 M
	owned by 1 B	cta R. Prico	iard of at	20% 7	Gas 2984	TOSE 5 DI	
		F(10) 698			Test 3117	TBSeign Don	2.4 M
	COM Autor o	62.03		- 丰富 五/3	Gas 3164	30514" 35	x e-2/8 2.7 M
G2 1	** **	G 01	2000	10	Gas 3180	15/20	3.3 M
Slate nuron	Light	Soft	3300	3320		Sand LM 3320	
Wall No. 5 (Set	ial #907)	Total		3320			hale from 2388
			Depth A.S.	3079			nite. B.S. 3 M
LUCIUS TO ANT TO	17.700.00	· · · · · · · · · · · · · · · · · · ·		Stan	After shot:		1105 M
Fita R.	Pritchar(559			1 "	398 M
Address P. O.	Box 4158	Charleston	H, W. Va.	a opure /	7-21-55	21 "	198 M
				Comog en	Installed 3	tbg. on h	ookwall packer
OMEN	, LIBBEY-	DUENS GAS DE	ART METAL	X	at 2342.	7-20-55 Shut	in well in 7"
				(casing, R. F	. 226# in 21	02/09/2024 7"
Person No. 1948	-96µ				Well open	hrs. F.O.F.	Shls & Shale
	The same of the sa	· · · · · · · · · · · · · · · · · · ·					

Date July 28, 19 55 APPROVED OWENS, LIBBEY-OWENS GAS DEPT. , Owner By A. W. Junit (Title) Geologist



STATE OF WEST VIRGINIA WITH THE STATE OF WEST VIRGINIA DIES.

OIL AND GAS DIVISION DEPARTMENT OF MINES

METT BECORD

Quadrangle Guyandot

Sand, Broken Light Water Illy, hole filling. 97OT **JJOS** LTTT Sand, Broken Grey 1Jos 970T 766 Light pues 4JOS 982 766 131415 16 17 1810 SI. & Shells Dark 186 TJOS 982 1JOS Dark 186 198 DEPT, OF MINES SI. & Shells Light WEST VIRGINIA 758 **1J0S** 198 Sand RECEIVED Light TJOS 857 758 Slate TJOS Dark 787 85月 SI. & Shells Dark JJOS 1787 TLL Sand Light TIOS TEL TLL SI. & Shells Light **JJOS** TEL TTI. Sand, Broken Dark tios 889 TIL Slate 627 889 1JOS White 225 627 SIM 1733 = Slate & Shells Light 1JOS 087 555 Light Slate 997 087 **JJOS** Sand, Broken Light TJOS 917 997 Light pues tjos 917 **T68** Light 1Jos Slate 316 T68 Man 7" casing on shoe at 1827' pues 1Jos Light 978 326 Light Siste \$JOS 978 TTE SI. & Shells Light TIOS 1708 Ran 8-5/8" casing on shoe at 304'. THE Slate Dark 305 TJOS 708 TJOS MUTTE 282 305 Slate 1JOS Dark उत्ता 282 Light Sand TJOS 5117 203 SI. & Shells Light TJOS 188 203 Slate Light 1Jos IST 188 Error in depth IST Sand LM 226 White Med. pues 35 ISY Slate Light TJOS OL 92 SIste tjos Red 07 04 Oll "Show" in Berea Light pues 35 TJOS 017 Lio not deed 1,105 Light Sigte 35 OT its. in ya hrs. TIOS Xellow X Ran 13' of conductor. Oil, Gas or Water Hard or Jose Found Formation Bottom COIOL Remarks Salt water 1117, 1194, feet FEET feet INCHES INCHES feet feet таня INCHES THEFT INCHES oil 11 qts. in 92 hrs. 23641 .erd \$4 hrs. COAL WAS ENCOUNTERED AT INCHES Rock Pressure 24 hrs. 256 lbs. Volume Shells & Shale 193 M Cu. Ft. _/10ths Mere. in CASING CEMENTED No. Ft. SIZE Date /10ths Water in Open Flow With 8,900# Detonite Perf. bottom_ Date Shot 7-19-55 From 2388 Liners Used Drilling completed 7-15-55 Perf. bottom Drilling commenced Perf. top____ 23752 Address Wayne, W. Va. 91/89 2338 to 2342 Mineral rights are owned by Etta R. Pritchard et al L % MYX Depth set T85912# 185615" 8/5 Xt8 3051711 3 × 6-5/8 x ±8 17,50E The surface of tract is owned in fee by-District Union County Wayne "Oilwell" Hookwall (TOO# Leiras) 2 ON II-W Elev. 864.17 Kind of Packer Location (waters) Farm Etta R. Pritchard Acres 559 Address P. O. Box 4158, Charleston 4, W. Va. Used in Drilling Casing and Tubing Left in Well Company OWENS, LIBBEY-OWENS GAS DEPARTMENT 496-ysW .ov Jimre9 Mell oben Oil or Gas Well Gas pare

76TT

9STT

Water Level 350' at 1194'.

Med.

1Jos

9STT

LITT

MUITE

Light

Water Sand

Sand



DEPARTMENT OF MINES

CHARLESTON

FRANK B. KING

April 23, 1955

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

Gentlemen:

Enclosed are permits for the wrilling of the following permits:

Permit No.	Well No.	Farm	District
Way-963	1-906	I ez Coffman et al	Union
Way-964	5-907	Etta R. Pritchard et al	Union
Way-965	1-935	Lenora M. Newman	Union

Administrative Assistant

OIL AND GAS DIVISION

Very truly yours,

CNH: K Encl-3

CC: Inspector O. C. Allen



STATE OF WEST VIRGINIA DEPARTMENT OF MINES CHARLESTON

April 23, 1955

FRANK B. KING CHIEF

Owens, Libbey-Owens Gas Repertment P. O. Box 4158 Charleston, Sost Virginia

.co Ilew

1-906

700-2

JE9-I

Gentlement

interest are certified out to extense one posotonic

permites

Way-963

186-yaw V

789-965

Permit No.

District

nolmu

no enti nobay

Loffman et al In se brancoirs . A sada Lanora M. "ewean

Very bruly yours.

Administrative Augustation NOISIVIO 240 UNA JIC

> M:EMD E-IonE

UC: Inspector O. O. Allen

FERC-121

		1
1.0 API well number: (If not available, leave blank. 14 digits.)	47-099-0964	
2.3 Type of determination being sought: (Use the codes found on the front of this form.)	108 NA Section of NGPA Category Code	
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.)	Industrial Gas Corporation Name P. O. Box 1473 Street Charleston WV 25325 City State Zip Code	009283 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 Wounty WV State	
(b) For OCS wells:	NA Area Name Date of Lease: NA Mo. Day Yr. OCS Lease Number	-
(c) Name and identification number of this well: (35 letters and digits maximum.)	E. R. Prichard 5-907	-
(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.)	See Addendum "A" Houdaille Industries, Inc.	N/Availabl Buyer Code
(b) Date of the contract:	1,2,2,6,7,3 Mo. Day Yr.	
(c) Estimated annual production:	1.0MMcf.	
	(a) Base Price (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.)	1283 0051 0003	1.336
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.243 0.302 0.0	2.545
9.0 Person responsible for this application: Agency/Use Only Date Received by Juris. Agency Date Received by FERC	William C. Charlton Name Signature 02 / 28 / 79 Date Application is Completed Divisi Title (304) 342-81 Phone Number	

ARTICIPANTS: DATE: BUYER-SELLER CODE
WELL OPERATOR: Industrial Gas Corporation 009283
FIRST PURCHASER: Houdaille Industries, Inc.
OTHER:
• • • • • • • • • • • • • • • • • • • •
W. Va. Department of Mines, Oil & Gas Division Pualifies as Section 108, stryger well WELL DETERMINATION FILE NUMBER
790228-108-099-0964
Use Above File Number on all Communications
Relating to Determination of this Well
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. Charlon
3 IV-2 - Well Permit
4 IV-6 - Well Plat
•
6 IV-36- Gas-Oil Test: Gas Only Was Oil Produced? Ratio
7 IV-39- Annual Production degrees
8 IV-40- 90 day Production 30 Days off Line: 500
9 IV-48- Application for Certification. Complete? // Affidavit
10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete Signed
18 - 28 Other: Survey Logs Geological Charts Structure Map
1:4000 Map Well Tabulations Gas Analyses Commenced: 5-27-55 Date 7-15-55 Deepened
(5) Production Depth: 2511-2815, 2815-3300
(5) Production Formation: Slate + Shells Br. Shale
(5) Initial Potential: 193MCF
(5) Static R.P
(6) Other Gas Test:
(7) Avg. Daily Gas from Annual Production: 3./ 1/43/363
(8) Avg. Daily Gas from 90-day ending w/1-120 days 7 191/30
(8) Line Pressure: NA PSIG from Daily Report
(5) Oil Production: From Completion Report 2321-2354 02/09/2024
(10-17) Does lease inventory indicate enhanced recovery being done:
(10-17) Is aniidavit 'igned? Notarized?
Does official well rec: with the Department confirm the submitted information? 1/65
Additional Internation Does computer program confirm?
Was Deterrination Objected to: By Whom? DT & DN (Cal) D.T.

FORM	IV-	56WC
112-	731	

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

Date		02/28	 19 79
Operator' Well No.	s	5-907	
API Well No. 47		099	 0964

WELL CLASSIFICATION FORM

STRIPFER GAS WELL

NGPA Section 108

	DECICUATED ACENT	William C Char	1ton
	DESIGNATED AGENT	William C. Char	1001
	ADDRESS	P. O. Box 1473	
		Charleston, WV	25325
WELL OPERATOR Industrial Gas Corporation	LOCATION: Eleva	sion 864.17'	
ADDRESS P. O. Box 1473		Not Available	
Charleston, WV 25325	Dist. Union	County_Wayne	Quad. Guyandot
GAS PURCHASER *	Gas Purchase C	ontract No.*	
ADDRESS	Meter Chart Co	deR0384	
	Date of Contra	ct *	
		ee FERC-121 - Add	
	-La -La -La	+ +	+ + *

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.

FORM IV-56WC (Reverse) [12-78]

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.

2. B. M.A

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, 1985.

1. Latte Dathers
Notary Public

[NOTARIAL SEAL]

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date February 28 . 1979

Operator's Well No. 5-907

API Well
No. 47 - 099 - 0964
State County Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. NA

py to be returned to Operator/Application of the aunder the Natural Gas Policy Action is the result of enhanced recover a seasonally affected well under State on the day of est Virginia, or as soon thereafter or if objection is filed. The state of the well is is not control in the department and the matter of the department and the matter VIRGINIA DEPARTMENT OF MINES	bove described to of 1978. ry technology ection 108 of (NGPA) . 19, at as it may this evidence oon thereafter een (15)
oy to be returned to Operator/Applic quest. for certification of the a under the Natural Gas Policy Ac ton is the result of enhanced recove f a seasonally affected well under S at on the day of est Virginia, or as soon thereafter or if objection is filed. ates the well is. is not cas Policy Act (NGPA). A review of pointed for a public hearing or as s at for a hearing is made within fift con of the department and the matter VIRGINIA DEPARTMENT OF MINES	bove described to of 1978. ry technology ection 108 of (NGPA) . 19, at as it may this evidence oon thereafter een (15)
oy to be returned to Operator/Application of the a under the Natural Gas Policy Action is the result of enhanced recover a seasonally affected well under State on the day of est Virginia, or as soon thereafter or if objection is filed. The description of the department and the matter of the department and the matter of the department of MINES	bove described to of 1978. ry technology ection 108 of (NGPA) . 19, at as it may this evidence oon thereafter een (15)
oy to be returned to Operator/Applic quest. for certification of the a under the Natural Gas Policy Ac ton is the result of enhanced recove f a seasonally affected well under S at on the day of est Virginia, or as soon thereafter or if objection is filed. ates the well is. is not Gas Policy Act (NGPA). A review of pointed for a public hearing or as s at for a hearing is made within fift con of the department and the matter	bove described to of 1978. ry technology ection 108 of (NGPA) . 19, at as it may this evidence oon thereafter een (15)
oy to be returned to Operator/Applic quest. for certification of the a under the Natural Gas Policy Ac ton is the result of enhanced recove f a seasonally affected well under S at on the day of est Virginia, or as soon thereafter or if objection is filed. ates the well is. is not Gas Policy Act (NGPA). A review of pointed for a public hearing or as s at for a hearing is made within fift con of the department and the matter	bove described to of 1978. ry technology ection 108 of (NGPA) . 19, at as it may this evidence oon thereafter een (15)
oy to be returned to Operator/Applic quest. for certification of the a under the Natural Gas Policy Ac fon is the result of enhanced recove f a seasonally affected well under S at on the day of est Virginia, or as soon thereafter or if objection is filed. ates the well is. is not Gas Policy Act (NGPA). A review of cointed for a public hearing or as s	bove described t of 1978. ry technology ection 108 of (NGPA) . 19, at as it may this evidence oon thereafter
oy to be returned to Operator/Application of the a under the Natural Gas Policy Action is the result of enhanced recover a seasonally affected well under State on the day of est Virginia, or as soon thereafter or if objection is filed.	bove described t of 1978, ry technology ection 108 of (NGPA)
oy to be returned to Operator/Application of the a under the Natural Gas Policy Action is the result of enhanced recover a seasonally affected well under Sat on the day of est Virginia, or as soon thereafter or if objection is filed.	bove described t of 1978, ry technology ection 108 of (NGPA)
py to be returned to Operator/Applic quest. for certification of the a under the Natural Gas Policy Ac ton is the result of enhanced recove f a seasonally affected well under S at on the day of est Virginia, or as soon thereafter	bove described t of 1978, ry technology ection 108 of (NGPA)
py to be returned to Operator/Applic quest, for certification of the a under the Natural Gas Policy Ac ton is the result of enhanced recove	bove described to of 1978, ry technology
	ant and
cant)	
Phone Number	
State (Zip Code) 342-8166	*
arleston, W. Va. 25325	
O. Box 1473	
elleun CE Mariel	.e
liam C. Charlton Division	n Counsel
ction of NGPA Category result of enhanced	Code
108 NA	
RC Buyer Code	
(Zip Code)	
Box)	
(Month, day and year)	
·	
	325
Annual of the state of the stat	.011
SIGNATED AGENT William C. Charlt	(If Applicable)
	Charleston, W. Va. 25 Charleston, W. Va. 25 (Month, day and year) (Zip Code) RC Buyer Code 108 Category result of enhanced Liam C. Charlton (Print) Category Title C

REPORT HO. CCAIDIP! PG 00002 CURRENT DATE - 2/28/79 REPORT DATE - 2/28/79 DTALS 365 OAS 016 29 0 NA SHUT-IN PRESSURE 28 32 AHHUAL REPORT OF MONTHLY PRODUCTIOH-197A GAS VOLUMES IN MFC 2 14.73 DIL IN DARRELLS 2 60 DEGREES NA OPERATOR ' Industrial Gas Corporation' 18 AVG. FLOW PRESSURE 35 29 29 COUNTY: Wayne 32 5-907 E. R. Prichard 27 33 0 95"471"5HT - MINES 91V1510H - 011 AND GAS STATE OF WEST VIRGINIA AP 1 47-099-00964 RM 1 31 DAYS OHLINE IV-39-WC CAS MFC OIL BBL

FOTALS 363 OAS NA SHUT-IN PRESSURE 191 166 31 66 AVG. FLOW PRESSURE 29 218 164 29 34 28 30 34 DAYS ONLINE CAS MFC OIL BBL

- 5.7m

28

5

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 47-099-0881; 47-099-0914; 47-099-0987.

02/09/2024

MAR 3 1 1980

FERC-121

			*
1.0 API well number: (If not available, leave blank. 14 digits.)	47- 099-09	OIL & GAS DIVIS	ON
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	107 Section of NGPA	NA Category Code	NES
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 City	WV 25337 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 County	WV State	
(b) For OCS wells:	NA Area Name Date of Lease: Mo. Day Yr.	NA Block Number NA OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	E.R. Prichard	5-907	
(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 Pipelin	ne Company	018629 Buyer Code
(b) Date of the contract:		8,1,7,8,0, lo. Day Yr.	
(c) Estimated annual production:	grade (grade)	1.0 MMcf.	
	(a) Base Price (b) T (\$/MMBTU)	(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	3 2 4 0.0	2.728
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.404	3 2 4 0.0	2 7 2 8
9.0 Person responsible for this application: Agen& Use Only MARCEGE DY 980 Gency Date Received by FERC	Lawrence B. Mentzer Name Signature	Corporat Title (304) 342-8166	e Attorney
	Date Application is Completed	Phone Number	_

FT7900806/2-2

14. AUG 1 3 1980	E WEE-CELLER CO
III Jug Fork Corp.	NA
HEST TURBESTE: Tennessee Gas Pipeline Co.	
FER:	
E. Department of Mines, Dil & Sas Division UFLL RETERMINATION FILE NUMBER	
00331.107.099.0964	
E Above File Number on all Communications	
Felating To Determination of this Well	
SHEEF BACK STEM AS CLUBLEDE OR HUTE WHAT IS MISSING	
::0.	
n. FEFC-121 liens not completed - live No.	
2. IV -1 /jent Lawrence B. Mentzer	
3. 2V-2 Kell Fermit	
4. 2V.6 Well Flat	
5. 2V-35 Well Fecord V Inilian Temperature	
f. IV-3f Sas-Dil Test: Gas Smly Was Eil Froducedl	-Ratio
T. TV-25 tornel Treforation No Produces	
E. 3V-4D 90 day Freduction Days off line:	
S. IV-48 Spilication for certification. Completel	
: 11 Fam +13 - 52 - 53 - 54 - 69 - 54 - 57 - 56 ***, **	
t filer: Kirrey tops Testinging Theres	
Siructure Hap In-Hilling Uell Talm Ges Analyses	
(5) Date contenced: 5/27/55 Date actificted 7/19/55 Tergen	ed .
(5) Troduction Tepth: 2815/3300; 2511/22; 2457/2503	
(5) Treduction Terration: Br. Shale; Shell; Shell; Shell; Sh	
(5) First Cycn Flow: 193 mc+d	
(E) Mar Inc. F.F. 226#	
(6) Caler Cas Test:	
(7) Avg. Early Cas from Arroad Productions No F	rod
(5) Avg. Paily Gas from 10-day anding w71 - 120 days	- 02/0 9/ 2024
(E) Line Fressure: None ::51	G from Daily Pages
(5) Oil Production: MES Frem Completion Report 2321/54; 23	364
7) Does lease inventory indicate enthanced recevery being dine	No
(7) le affide un eignett	
official well record with the Ligarinent confirm the submitted information	n? yes

FORM	IV-	55WC
[12-7	81	

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date	MAP	1		. 19
Operato Well No	r's	5-90	7	
API Wel No. 47	1	099		0964

WELL CLASSIFICATION FORM

HIGH COST GAS WELL NGPA Section 107

	ADDRESS P. O. Box 3711
	Charleston, W.Va. 25337
WELL OPERATOR Tug Fork Corporation	LOCATION: Elevation 854.17
ADDRESS P. O. Box 3711	Watershed N/A
Charleston, W. Va. 25337	Dist.Union County Wayne Quad Guyandot
	CompanyGas Purchase Contract No. TF-1
ADDRESS P. O. Box 2511 Houston, Texas 77001	Meter Chart Code R0384 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.

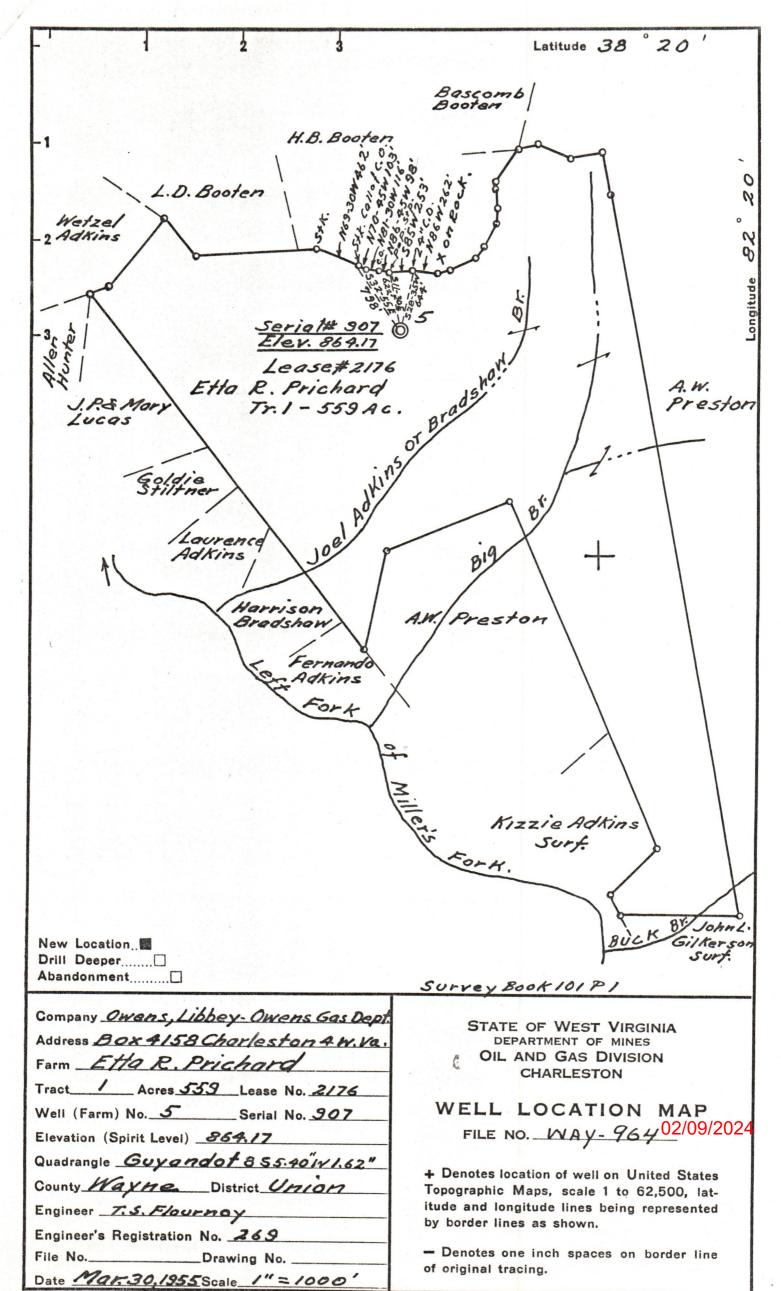
James O. Saure Geologist

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
Given under my hand and official seal this 3rd day of March, 19 9.0
My term of office expires on the 5th day of December . 1985.
Charlatte S. Mathews
[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.



K-E 158 IMPERIAL TRACING CLOTH T.M.