* 1. 3 h



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

	25,
Charleston, W. Va.	

Charleston, W. Va.	
Lenora M. Newman	OWENS, LIBBEY-OWENS GAS DEPARTMENT
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
337 West 24th St., Huntington, W. Va.	P. O. Box 4158, Charleston, W. Va.
ADDRESS	COMPLETE ADDRESS
	April 11, 19 ⁵⁵
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
ADDRESS	District
ADDRESS	County
OWNER OF MINERAL RIGHTS	Well No. 935 - 1 82° 25'
ADDRESS	Lenora M. Newman Farm
GENTLEMEN:	, am
The undersigned well operator is entitled to o	drill upon the above named farm or tract of land for
oil and gas, having-fee-title thereto, (or-as-the case-	
January 7, 1947 , made	by Lenora M. Newman & E. P. her husband
Owens-Illinois Glass Co., Libbey-Owens-	Ford Glass Co., and recorded on the 28th day
February 1017	n the office of the County Clerk for said County in
Book 35, page 133.	a the omee of the county clerk 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.	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
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 a	and filed their mans as required by law excepting the
	(if any) are notified that any objections they may by are required to make by Section 3 of said Code, if use a dangerous condition in or about their respective timent 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 next paragraph is to be completed only	in Department's copy.)
	mailed by registered mail, or delivered to the above
named coal operators or coal owners at their above s or on the same day with the mailing or delivery of West Virginia.	hown respective addressday before
Very t	ruly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT 1213141576 Р. О. Вох 4158 Address STREET APR 1955 of CHARLESTON 4, Well Operator 02/09/2024 CITY OR TOWN WEST VIRGINIA WEST VIRGINIA DEPT. OF MINES 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.

MATHEWS PRINTING AND LITHOGRAPHING CO. CHARLESTON, W. VA.

WAY-965 PERMIT NUMBER





STATE OF VEST VINGISIA

DEPARTMENT OF MINES

In the Department of Manes Chadolon, W. Va.

	Charleson, W. Va.
ORDERS LIBERT CHAIS ORS DEPARTMENT	Lenord M. Newman
ROTARJEO JUNE 40 BRANT	STATE OF THE STATE
P. G. Box 4158, Charleston, W. Va.	337 West 24th St., Huntington, W. Vs.
	#NORGA
Arril 11, to 55	
PROPOSED LOCATION	изища ласо на воуаллю дасо.
eaveW	
Well No. 195 - 1 21° 49'	
Jenora . Newmen Far	
	oil and gas, device-for-title thereto, species abgung. John 7. 1917
leby Lenora M. Neuman a M. P. her husband	
s-Ford Class Go., and recorded on the 28th da	. Wedns-Hillions wass bo., dippey-emend
, in the office of the County Clark for said County	
	Book 35 , page 133 ,
in engineer and shows the proposed location of a well operator on the tarm and in the Magisterial District operator on the tarm and in the Magisterial District ourses and distances from two permanent points, of believes there are no coal operators operating becauted well is located, or within 500 test of the bounces and filed their maps as required by law, excepting the	and County above naticed, defermined by survey and marks. Inc understand with operator is informed and cost beneath said farm or tract of land on which
es and energy, it is any objections they make yet are required to make by Section 3 of said Cade hey are required to make by Section 3 of said Cade have a chargerons condition to or about their respective ment of Mines within ten deve from the receipt of department of Mines within ten department of Mines or only its furnished to them by the Department of Mines or omption as definitely as as rescorebly possible the ground of the direction and distance the proposed location should	In above named cost operators of coal owners desire to make to such proposed location, or which the diffling of a well at said proposed location will encod mine, must be received by, or filed with the Department of this notice and accompanying plat by said that forms for use in making such objections will be on request and that all such objections must set forth
y in Department's copy.)	ine betelement of as to the completed only
a mailed by togeth ed mail, or delivered to the above	
	named coal operators or coal owners at their above
OVENS, LUBBET-OWELS GAS DEPARTMENT	
SCTARRO LINE A M. C. C.	
P. D. Box 1158	A POX
TRUBTS	Address Address
.L MOTEGLERAND	to CEU HA OLERANIE OF THE OLERANIE OLER
AWOT SO TYID	02/09/2

Section 3 (1) no such objections be filed of he found by the densitaent of mines within said period of an day; from the reveint of said mones and plat op the dentiment of mines, to said proposed location, the department for third for himse of said plat that no objection are needed by the cost operators to the bestion, of leunds thereto by the department, and that the same approved one the well aperators and the same and one the well aperators are the same and the cost operators authorized to average the same and the cost operators authorized to average the same and the cost operators authorized to average the same and the cost operators are t



STATE OF WEST VIRGINIA 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 drilling of the following

Permit No.	Well No.	Farm	District
Way-963 Way-964 Way-965	1-906 5-907 1-935	Inez Joffman et al Etta R. Pritchard et al Lenora M. Mewman	Union Union Union
		Very truly yours.	

Administrative Assistant OIL AND GAS DIVISION

CNH: K Rncl-3

CC: Inspector O. C. Allen



STATE OF WEST VIRGINIA DEPARTMENT OF MINES CHARLESTON

April 23, 1935

FRANK B. KING CHIEF

Owens, Libespaces the Separtment F. C. Box 4193 Charleston, West Tirginia

Contlement

Interior and to milling of the following

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Johnson Union Union Union Le de analle Ofice et al lesses et al lesses

Audelana evitarielainha Rolling das die

> Chara Encl-3

oc: Inspector O. C. Allen

B-2

-		Hard or		neri	Oil, Gas	Depth	
Formation	Color	Soft	Top /4/	Bottom	or Water	Found	Remarks
aria pand	miree	Test.	10£2 - 1	1072			
Salt Sand	Light	Hard	1072	1101	SEELY Ward	. LOSY', nole	FELLING.
Salt Sand	Grey	Hard	1101	1135			
Salt Sand	White	Hard	1135	1257			
Slate	White	Soft	1257	1267	A Company of the Comp		
Red Rock	Red	Soft	1267	1270			
Lime Shells	Dark	Hard	1270	1273 1298			
Slate	Dark	Soft Soft	1273 1298	1303			
Red Rock	Red	Soft	1303	1340			
Slate	Dark Dark	Hard	1340	1355			
Little Lime Pencil Cave	Grey	Soft	1355	1357		10 No. 10	
Big Lime	White	Hard	1357	1518	Hatar ogo,	5.301.48	15
Grey Injun	Grey	Hard	1518	1520			
Injun	Light	Hard	1520	1539	Oil show, 1	9251	
Grey Injun	Grey	Hard	1539	1577			
Injun	Light	Med.	1577	1604			
Grey Injun	Grey	Med.	1604	1650			
Sand, Bro.	Grey	Soft	1650	1663		L. Ask	
Sand, Bro.	Grey	Med.	1663	1673			
Shell, Grit		Hard	1673	1688	Water level	300' at 1685	1
Lime Shell	Dark	Hard	1688	1694			
Shells	Dark	Hard	1694	1723		- 4/	
Sl. & Shells		Med.	1723	1820			
Slate	Dark	Soft	1820	1864			
Slate	Grey	Soft	1864	1912			
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Shells	Light	Hard	2096	2101	N The state of the		
Sl. & Shells		Med.	2101	2126			
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Br. Shale	Brown	Soft	2160	2168	Off Can I	Depth	
Berea Sand	Dark	Hard	2168	2181			
Berea Sand	Grey	Hard	2181	2186	124.0	30.220	
Slate	Grey	Soft	2186	2189	12(1	LEF.	
Berea Sand	Grey	Hard	2189	2199	CHMCOONTEREO	V4. ************************************	
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Lime Shell	Light	Hard	2213	2218			
Shell	Light	Hard	2218	2221	in the second		
Slate	Light	Soft	2221	2225			
Shell 3-5	Light	Hard	2237	2271			
Slate	Light	Soft Hard	2271	2276		Pa	
Lime Shell	Light Light	Soft	2276	2279		SSOFT ALL S	
Slate Shell	Light	Hard	2279	2284		No.	NEW YEAR
Slate	Dark	Soft	2284	2293	Gas show at	23431	
Br. Shale	Brown	Soft	2293	2363			
Slate	White	Soft	. 2363	2529	1	13.54 3	2 E_E/A + 1K
Slate	Dark	Soft	2529	2577		100	-
Br. Shale	Brown	Soft	2577	2686		a (2)	
Slate	Light	Soft	2686	2715		Sand LM 2717	
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Date March 15,	19 56
APPROVED OWENS, LIBBEY-OWENS, GAS DEPARTMENT	, Owner
By A. H. Smith (Title) Geologist	



DEPARTMENT OF MINES TATE

OIL AND GAS DIVISION

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Date March 15,	19 56
APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT	Owner
By a A fruit	١ .
A. H. Smith (Title) Geologist	



DEPARTMENT OF MINES STATE OF WEST VIRGINIA

OIL AND GAS DIVISION 14-41

MELL RECORD

tobnsylp olynomer desirent

Well shut-in in 32" tubing 27 hours after shot. Final open flow: Brown Shale SY2 MCF 3-3-56 Ram 32" tubing on "Oilwell" Hookwall Packer set from 2197-2201. Hr. SI **S8I M** T PTS W Test 15 Min. A.S.: M THOT Test before shot: W TIT 2399 to 3077 3-2-56 Shot with 6400# Detonite from Total Depth 170E 870£ M.J. base = 770£ M.J. TJOS Light Slate ISO M Test 3077 1.LOE 950€ SOIS ISS W Test 3000 ISO W 2934 ISS W W TIT Test 2921 W TIT Gas-? 2876 Continued from previous page: Oil, Gas or Water Pepth Hard or Soft Remarks Bottom Formation INCHES FEET INCHES FEET feet Salt water_ feet feet Fresh water_ INCHES FEET INCHES FEET -bbls., 1st 24 hrs. INCHES FEET COAL WAS ENCOUNTERED AT Rock Pressure. -Cu. Ft. No. Ft. SISE CASING CEMENTED Inch -/10ths Merc. in-Inch /10ths Water in. Open Flow Perf. bottom_ Mith_ From Date Shot Perf. top_ Liners Used. Perf. bottom_ Drilling completed Drilling commenced_ -Address 91/89 Depth set Mineral rights are owned by 7/8 The surface of tract is owned in fee by-Lize of TOT District Stonewall Mayne 13 Elev. 785.16 Well No. 1 (Serial No. 935) Kind of Packer-91 Location (waters)_ Acres_117 Farm Lenora M. Newman Casing and ZniduT Used in Drilling Address P. O. Box 4158, Charleston 4, W. Va. Раскетя Company OWENS, LIBBEY-OWENS CAS DEPARTMENT Oil or Gas Well Permit No. Way-965

1.0 API well number: (If not available, leave blank, 14 digits.)		47-099-	0965		
2.0 Type of determination being sought: (Use the codes found on the front of this form.)		108 Section of NGP	Ā	NA 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.)	Name	Box 1473	Corporation WV Sta	25325 te 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 County			WV State	
(b) For OCS wells:	<u>NA</u> Area Name	Date of Leas	1 1	NA Block Number NA OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Ler	nora Mewm	an 1-	-935	
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	NA 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/Available Buyer Code
(b) Date of the contract:			1 2 2 6 7 Mo. Day	<u>З</u> Уг.	
(c) Estimated annual production:		-	15.3	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.)		1 2 8 3	0 0 5 1	0 0 0 3	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: Agené (*/Use Only Date Received by Juris. Agency FEB 281979* Date Received by FERC	Name Signature	11iam C. Wellean 28 179 Cation is Complete		-	n Counsel

ARTICII	PANTS: DATE: BUYER-SELLER COL
WELL	
FIRST	OPERATOR: Industrial Gas Corporation 009283 PURCHASER: Houdaille Industries, Inc.
OTHE	
1 h .	•
1	Department of Mines, Oil & Gas Division Puzzefier as Section 108. Ptrygen well DETERMINATION FILE NUMBER Robert Dell
. 7903	28-108-099-0965
Use Abo	ing to Determination of this Well
	CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING
ITEM NO.	
1 FE	RC-121 / Items not completed - Line No.
	-1 - Agent William C. Charlton
	-2 - Well Permit ✓
	-6 - Well Plat ✓
	-35- Well Record / Drilling / Deepening
	-36- Gas-Oil Test: Gas Only Was Oil Produced? Ratio
	-39- Annual Production 2 years
	-40- 90 day Production 87 Days off Line:
	,
	-48- Application for Certification. Complete? / Affidavit
10 - 17	IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete / Signed /
18 - 28	Other: SurveyLogsGeological ChartsStructure Map
(5)	1:4000 Map Well Tabulations Gas Analyses Commenced: 1-13-56 Date Completed: 3-1-56 Deepened
(5)	Production Depth: 2343, 2750-3013, 3077
(5)	Production Formation: Slate, Br. Shale, State
(5)	Initial Potential: 272 Mcf
(5)	Static R.P. Her 7 days
(6)	Other Gas Test:
(7)	Avg. Daily Gas from Annual Production: 41.6 Mcf (15096)
(8)	Avg. Daily Gas from 90-day ending w/1-120 days 41,5 Mcf (360)
(8)	Line Pressure: 22 PSIG from Daily Report
(5)	Oil Production: V From Completion Report Show 1525 02/09/2024
(10-17)	Does lease inventory indicate enhanced recovery being done:
(10-17)	Is affidavit igned? Notarized?
Does offi	cial well rec: with the Department confirm the submitted information? Yes
	1 Information Does computer program confirm?
	mination Oh4 ceet to? By Whom?
	The state of the s

FORM	IV-	56WC
[12-	73]	

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

Dace		02/28	_,	19 79
Operator's Well No.		1-935		
API Well No. 47	-	099 County		0965 Permit

WELL CLASSIFICATION FORM

STRIPFER GAS WELL

NGPA Section 108

	DESIGNATED	AGENT Wil	liam C. Char	rlton	
			O. Box 1473		-
		Cha	rleston, WV	25325	
WELL OPERATOR Industrial Gas Corporation	LOCATION:	Elevation	785.16'		
	Warershed	NO.	L Available		
ADDRESS P. O. Box 1473 Charleston, WV 25325	Dist. Un	ion cour	wayne Wayne	Quad.	Guyandot
GAS PURCHASER *	Gas Purch	nase Contra	act No.*		
	Meter Cha	art Code	R0386		
ADDRESS	Date of (Contract *			
		*See F	ERC-121 - Ac	ddendum ''	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.

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.

1. 1. m.f.

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.

02/09/2024

Maria Public Matheus

[NOTARIAL SEAL]

2004 24 1 24 2			February 28
FORM 1V-48WC [12-73]		ST VIRGINIA	Date
	DEPARIMENT OF MINES,	OIL AND CAS DIVISION	Operator's Well No. 1-935
			API Well No. 47 - 099 - 0965
	STATE APPLICATION FO	R WELL CLASSIFICATION	State County Permi
			(If Applicable
WELL OPERATOR Industrial	Gas Corporation	DESIGNATED AGENT Wi	lliam C. Charlton
ADDRESS P. O. Box 1473		ADDRESS P. O. B	ox 1473
Charleston, W.	Va. 25325	Charles	ton, W. Va. 25325
Gas Purchase Contract No. *	and	Date (Month, day and y	
Meter Chart Code R0386		(nonen, day and y	ear)
Name of First Purchaser *			
_	(Street or	P. O. Box)	
70		m m m m m m m m m m m m m m m m m m m	ip Code)
FERC Seller Code 009283			
TYPE OF DETERMINATION BEING		FERC Buyer Code	· ·
	The other parameters of the state of the sta	. 108	NA
(1) Initial determinat (2) Determination that recovery technolog	increased production i	Section of NGPA s the result of enhanc	Caregory Code
(3) Determination of a		11.	
		William C. Charlt	on Division Counsel
*See FERC-121 Addendu	m ''A'')	Name (Print) Name (Print) Name (Print)	tail in
*		DIGHTCUTE	
	,	P. O. Box 1473 Street or P. O. Box	
		Charleston, W. V	a. 25325
			(Zip Code)
		(304 342-8166	
		Area Phone Number Code	
(Certificate of Proof of Ser	rvice to Purchaser)		
See Separate Certifi	cate Attached		
(All of the above to be comp	pleted by the Operator/	Applicant	
To be completed by Jurisdic urchaser, if known).	ctional Agency. Execut	ed copy to be returned	to Operator/Applicant and
NGPA): For for determina	ments or Section	under the Nat	ification of the above described ural Gas Policy Act of 1978, of enhanced recovery technology ected well under Section 108 of (NGP.
All interested par he office of the Oil and Ga e heard there will be a pub	ties are hereby notific s Division in Charlesto lic hearing, if request	ed that on the day on, West Virginia, or a ted, or if objection is	of . 19 . at soon thereafter as it may filed.
This Application i	s 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

Jurisdictional Agency	Title	02/09/2024
Date received by Jurisdictional Agency	Ву	
FEB 281979	Director	
201070		
	in the second se	
	WEST VIRGINIA DEPARTMENT OF MINES	

IV-39-WC

AHHUAL REPORT OF MOHTHLY PRODUCTION-1978
GAS VOLUMES IN MEC 3 14.73

REPORT NO. CCA10 09/2024

CURRENT DA 02/28/79

REPORT DATE - 2/28/79

OPERATOR 1 Industrial Gas Corporation 18

DAYS OHLINE 1,307 29 L. Newman 34 1,369 1 - 93527 1,158 1323 COUNTY: Wayne 1409 32 1,199 28 AVG. FLOW PRESSURE NA 1213 29 7 1559 1,178 SHUT-IH PRESSURE NA 0 1396 33 T 1186

1,256

OAS

15,553

TOTALS

29

364

LIN	סור ששר	CAS MEC	
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30		1260	
27	M-	1,167	
	\ \	1264 1,426	
34	3-		
29		1199	AVG.
32	J to Bandina and proposition of the	1282 1,167 1289	AVG. FLOW PRESSURE
29	۲-	1,167	SSURE 22
31) w	1289	S
31	0-	1292	SHUT-IN PRESSURE
28	3	1,151	SSURE
22		1292 1,151 1,164 0.45	NA
		0 / 5	
303	7.6.7	15,096	TOTALS

1978

SUMMARIZATION SCHEDULE Section 271. 804 (b)

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

API NUMBERS None

FERC-121

A Lines		E	V	1	Company of the Company
4	CLIM	0	1000		

			MADQ	Idou
1.0 API well number: (If not available, leave blank. 14 digits.)	47- 09	99-0965		
Type of determination being sought: (Use the codes found on the front of this form.)	107 Section of NG	PA D	Category Code	IVISION MINES
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	_	NA	feet	- 11 STAR 3 (11 STAR 3
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 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		NA Block Number NA OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Lenora Newman	1-935		
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	NA 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 Pip	peline Compa	any	018629 Buyer Code
(b) Date of the contract:		0,8,1,7,8 Mo. Day	Yr.	
(c) Estimated annual production:		15.3	MMcf.	
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	2.404	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	2.728
9.0 Person responsible for this application: Agency Use Only Date Received by Juris. Agency MAR 3 1 1980 Date Received by FERC	Lawrence B. Ments Name Signature Completed Date Application is Completed	73. 7	Corporat Title 04) 342-8166 Phone Number	e Attorney

FT7900806/2-2

AUG 1 3 1980_	WEE-CELLER C
	NA
THAT THE TENNESSEE Gas Pipeline Co.	018629
THIR:	
E. Tegariment of Mines, Dil & Sas Division WELL RETERMINATION FILE NUMBER	
800331.107.099.0965	
e Abave File Number on all Communications	
Felating To Tetermination of this Well	
CHECK BACK STEM AS COMPLETE OR DUTE VEAT IS MISSING	
<u>:::.</u>	
1. FERC-121 liens not completed - line No.	
2. IV -1 /gent Lawrence B. Mentzer	
3. 1V-2 Well Fermit	
L. IV.E Well Flat	
5. 2V-35 Well Fecord	
f. IV-3f Cas-Dil Test: Cas Smly Was Eil Fredwied?	Fatio
7. TV-25 frankel Trefuszion No Produces	
£. 19-40 to day Freduction Tays off line:	
S. IV-18 Spilication for certification. Topletel	
7 18 Fam + 23 - 22 - 23 - 24 - 25 - 25 - 25 - 27 - 22 - 27 - 22 - 27 - 22 - 27	
t Schere Kaurvey togs Section theres	
Structure Hap 2:- Tilliap Tell Tale	Cartes
(5) Date commenced: 1/13/56 Date acresteted 3/2/56 Terres	.es
(i) Trefuttion Tepth: 3056/77: 2715/3056; 2686/27/	
15) Troduction Ferration State; Br. Shale; State;	
(5) Final Gen Flew: 272 mcFd	
(E) Mer Trie. F.F. 415#	
(6) Ciler Cas Test:	
(7) Avg. Estly Cas from Arroad Freductions No F	rod
(E) Avg. Paily Gas from 10-day anding w71 - 120 days	02/09/2024
	G from Daily Paper
(5) Oil Production: Ves Frem Completion Report 1525	
17) Does lease inventory indicate enthanced recevery being done	No
17) le affident engo di	
efficial well second with the Ligarinent confirm the submitted informati	in yes

FORM IV-55WC [12-78]

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

Date	MAD	. 19
Operator's Well No.	1-935	
API Well No. 47	099	- 0965

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 785,16
ADDRESS P. O. Box 3711	Watershed N/A
Charleston, W. Va. 25337	Dist. Union County Wayne Quad. Guyandor
CAS PURCHASER Tennessee Gas Pipeline Comp	canyGas Purchase Contract No. TF-1
ADDRESS P. O. Box 2511 Houston, Texas 77001	Meter Chart Code R0386 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.

Geologist Geologist

STATE OF WEST VIRGINIA,

COUNTY OF Kanawha , TO WIT:

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

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

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

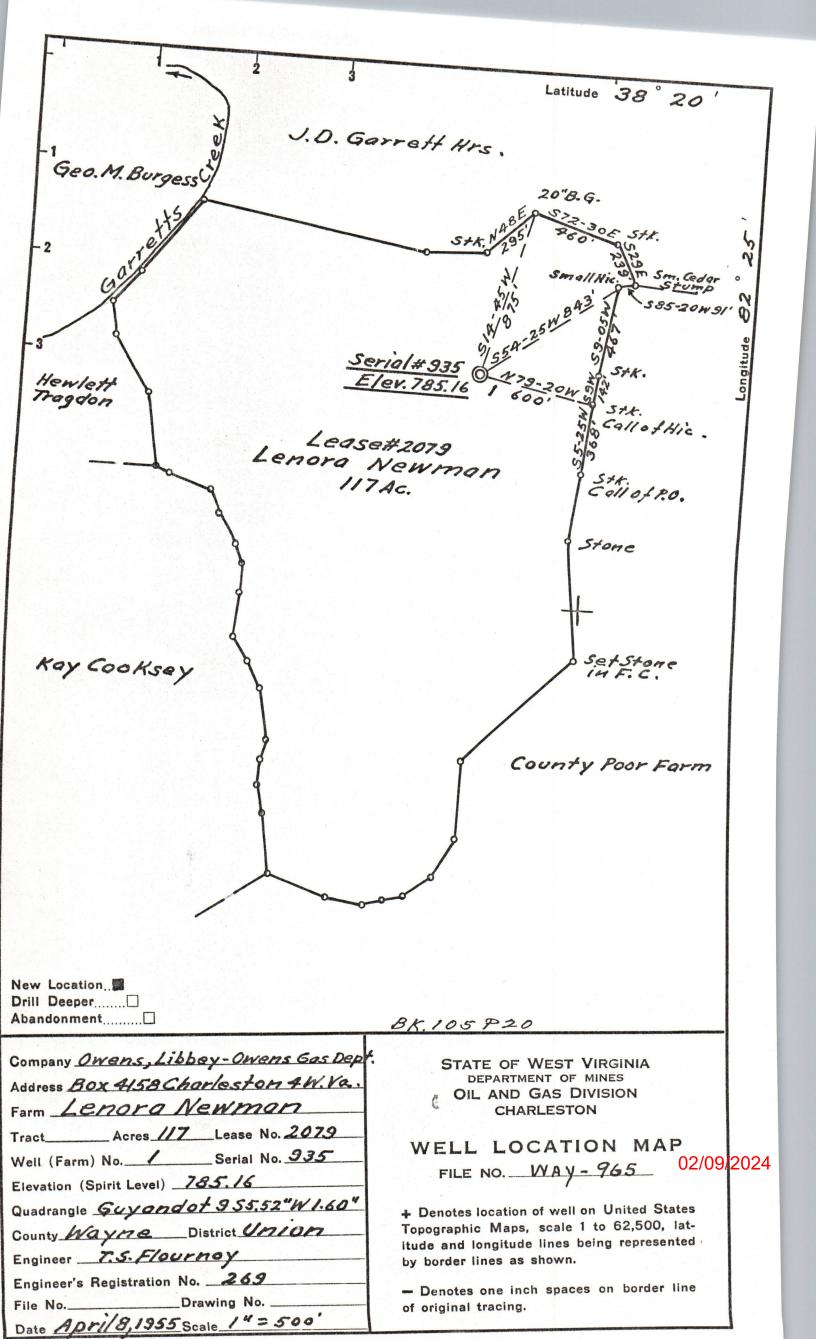
Charlotte J. Mathews

[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.