

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. State of West Virginia OWENS, LIBBEY-OWENS GAS DEPARTMENT RATOR OR COAL OWNER NAME OF WELL OPERATOR Conservation Commission P. O. Box 4168, Charleston 4, W. Va. Charleston 5, West Virginia COMPLETE ADDRESS August 15 COAL OPERATOR OR COAL OWNER PROPOSED LOCATION Grant District ADDRESS Wayne OWNER OF MINERAL RIGHTS Well No. 81 (Serial No. 1111) 82°20 € 996 ADDRESS Wilson Coal Land Company GENTLEMEN: 99.37 acres 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, (er-as-the-ease-may-be) under grant or lease dated

J. Rummell Anderson & Thomas B. December 17, 1936 , made by Jackson, Special Commissioners Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 23rd day December 1936 of , in the office of the County Clerk for said County in 188 L-33 Book. , page_ 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 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. 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_ or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, Very truly yours, OWENS, LIBBEY-OWENS GAS DEPARTMENT WELL OPERATOR P. O. Box 4168 Address STREET of Charleston 4, Well Operator 08/25/2023 WEST VIRGINIA CITY OR TOWN DEPT. OF MINES West Virginia

*Section 3 **Section 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.

Formation	Color	Hard or Soft	Top 23	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	Dark	Med.	1410	1430			
Slate	Dark	Soft	1430	1440	SHOOT TOAKS	1001 40 23	
Sand -	Light	Hard	1440	1456			
Slate	Light	Soft	1456	1459			1
Slate	Dark	Soft	1459	1482			
Slate	Light	Soft	1482	1498	Taggar Toy	TOTAL OF THE O.	
Red Rock	Red	Soft	1498	1504			
Slate	Light	Soft	1504	1510			
Slate	Dark	Soft	1510	1540			
Little Lime	Dark	Hard	1540	1564			
Break	Dark	Soft	1564	1568			
Big Lime	Light	Hard	1568	1592	SIM 1571 =	Sand IM 1568	
Big Lime	Grey	Hard	1592	1615	OTE 1 7) 7 -	Double Ter Theo	
Big Lime	Light	Hard	1615	1627	11-19-60	31 31	
DIS TITLE	TITELLO	11601 (1	101)	1021	Installed	7" casing at	1621' on shoe
		and the second			Trith 2 cent	ralizers set a	+ 1674'5" and
				20	1578'10"	TOTTED DCd o	O TOTA) cure
N. 5	37 - 7 7	35-7-	1627		1)10 10		
Big Lime	Yellow	Med:		1653	Gas 1703'	2	10.6 MCI
Big Lime	Grey	Hard	1653	1753	GES 1(0)		TO.0 MC
Big Lime	Light	Hard	1753	1770	Test 1775'		5.0 MCF
Red Rock		Med.	1770	1788			
Grey Injun	Grey	Med.	1788	1821	Gas 1791'	D1 7 - 4	8.5 MCF
			- 00-	7056	Gas 1800'		29. MCF
Sand, Bro.	Dark	Med.	1821	1856	- F74 54013 ₀		
Slate	Dark	Soft	1856	1861	00000 2000		200 110
Sl & Shls	Light	Hard	1861	1897		0-1401 0000	34 3/11 PM
I & Shls	Dark	Med.	1897	1945	TTMF 0		
Sl & Shls	Light	Med:	1945	1995			
Slate	Light	Soft	1995	2053			00 0 110
Sl & Shls	Light	Soft	2053	2208	Test 2106'		22.9 MC
Shells, Pkr.		Hard	2208	2220	Gas 2120'	o', charm b	23.7 MC
Slate	Dark	Soft	2220	2275			
Sl & Shls	Grey	Med.	2275	2314	The state of the s		
Sl & Shls	Dark	Med.	2314	2325			
Coffee Shale	e Brown	Med:	2325	2347	Test 2346'		20. MC
Berea	Light	Hard	2347	2350		and the second s	
Berea	Grey	Hard	2350	2365	Gas 2365'	1,6379	27.7 MC
Berea	Light	Hard	2365	2374	Gas 2370'		28.4 MC
Slate -	Light	Med.	2374	2389	DE L'ESTE TRACH	La Carte de La Car	
Shells	Grey	Hard	2389	2408		254 THE SECTION OF	
Slate	Grey	Med.	2408	2412			
Shells	Grey	Hard	2412	2425	A TOURS SEID	1.77	
Shells	Dark	- Med.	2425	2429	1		
Br. Shale	Brown	Med.	2429	2490			
Shells	Grey	Hard	2490	2496	(8 4 10)	WE TO SEE SEE	
Slate	Grey	Med.	2496	2506		A STATE OF THE STA	
Sl & Shls	Light	Med.	2506	2541		2011	Karaiy.
Slate	Grey	Med.	2541	2550		•	
Shells	Grey	Hard	2550	2562	H	1.50	
Slate	Grey -	- Soft	2562	2570	100000		
Sl & Shls	Light	- Med.	2570	2596	*** *** ***		
Slate	Grey	Med.	2596	2605	4	V-112.	of the state of th
Shells	Grey	Hard	2605	2613			2010
Sl & Shls	Light	Med.	2613	2636	i	1 2 4 1 2 2 1 1 1 1 1 1 1	
Sl & Shls	Grey	Med.	2636	2660	2131	93.	
Sl & Shls	Light	Med.	2660	2700			
Slate	Grey	Med.	2700	2733			
Slate	Light	soft	2733	2793		-7 - 1.0.7	POT . 100 2 21.
		Hard	2793	2800		F10	T. Maker
Shells	Grey		2800	2843	Test 2835'		23.7 MC
Slate	White	Soft		2940	Gas 2847'		25.6 MC
Br. Shale	Brown	Med.	2843	2940	Gas 2047	ALME	27.3 MC
	Light	Med.	2940	2950	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Par P	23447400
Slate		TOTAL CONTRACTOR STATE OF THE S		3036	SIM 3036 =	Sand IM 3034	
Slate Br. Shale		Med.	2950	3030	DIE DO -	DOTTO THE DOD'T	
Slate Br. Shale Br. Shale	Brown Brown	Med. Soft	2950 3036	3065	Test 3056'	Delia III Joja	27.3 MC

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By C. W. June

A. H. Smith, Mgr(Title) Lend, Engrg. & Geol.

and of the



DEPARTMENT OF MINES OIL AND GAS DIVISION 2 3

Quadrangle	Wayne

WELL RECORD

		and the Profession		(KIND)
Company OWENS, LIBBEY-OWENS GAS DEPARTMENT Address P. O. BOX 4168, Charleston 4, W. Va.	Casing and Tubing	Used in Drilling	Left in Well	Packers
Farm Wilson Coal Land Co. Acres 9872.23 Location (waters) Well No. 81 (Serial No. 1111) Elev. 996.	Size	200.2 (2002)		Kind of Packer
District Grant County Wayne	13			"Öilwell" Hookwa
The surface of tract is owned in fee by	10	343'6"	343'6"	Size of 3 x 7 x 16
Mineral rights are owned by Owens, Libbey-Owens Gas Department Address Charleston, W. Va.	5 3/16	1617'6"	1617'6"	Depth set
Drilling commenced 10-25-60	3		2213'3"	Perf. top
Date Shot 12-27-60 From 2800 To 3354	Liners Used			Perf. bottom Perf. top
With 5,350 lbs. Trojan Powder Open Flow /10ths Water in Inch	52/17			Perf. bottom (
/10ths Merc. in Inch VolumeBr. Shale 66 MCF; Big Injun 22 M Cu. Ft. Br. Shale 410 43	CASING CEM	ENTED	_SIZE	No. Ft. Date
Oil bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	D AT	_FEETINCHES
Fresh water 210; 390 feet feet Salt water 1200 feet feet	FEE	rind	CHES	FEETINCHES

resh water 2 alt water 12	10; 390	feet	feet		EETINCHE		INCHES
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	White	Med.	394	100	- Esee E3401	1	50*
Sand	Dark	Med.	100	177			
Slate	Dark	Soft	177	185			
Sand	Light	Med.	185	204			
Bro. Sand	Light	Soft	204	242	Water at 210	', enough to	drill with
Sand.	Dark	Med.	242	263	T050 TT001		58.
Slate	Dark	Soft	263	274			
Sand	Light	Med.	274	293			
Sl & Sand	Light	Soft	293	344	11-1-60		
STORES		TO COLUMN	70.057			8-5/8" casing	at 3441 on
Tage W	. 5.00	'mora	7000		shoe with 2	centralizers	set at 33619
Petter tro.	a receptor	TICKY*	1007	Fable #	and 298'8"		
Sand, Bro.	Light	Med.	344	370	ose Tono		
Sand	Dark	Med.	370	440	Water at 390	. 4 BPH	0.0
Sand	Dark	Soft	440	460	Tools 71 15.		3.930
Slate	Dark	Soft	460	470	1000		
Sand	Light	Soft	470	520	Lose Tinos		in Iraca
S1 & Shls	Dark	Med:	520	590	Water about	gone at 590	
Sand	Light	Med.	590	650	TELEVITO		2000
Slate	Dark	Soft	650	667	1 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	61	28293037
Sl & Shls	Black	Med.	667	732	The state of	£750.	- 0 3
S1 & Shls	Dark	Soft	732	870		Color Color	- 11 0 8 B
Sand	Dark	Hard	870	1905		200	Mines Car
Slate	Dark	Soft	1905	1050	on white	2 -	गणिडेंट ड
Sand	White	Med.	1050	1090		2 5	Set Viginia
Slate	Dark	Soft	1090	1095		100	A 3 6 6
Sl & Shls	Dark	Hard	1095	1113		KO/L.	- 0,10%
Sand	Light	Med.	1113	1130		445	(GI 51 61 2)
Salt Sand	White	Med.	1130	1218		08/2!	5/2023
Dalla Dalla	WILLOC	ricu.	11100	76-20	Water, hole	full at 1200'	
Sand	White	Med.	1218	1264	110000		
Salt Sand,	Bro. Dark	Med.	1264	1301			1
S1 & Shls	Dark Dark	Muddy	1301	1333			
		Med.	1333	1369	Water level	4001 at 1360	
Sand, Bro.					MOROGI TOACH		
Sand	Light	Med.	1369	1395	and the state of the state of the state of	The state of the s	
Slate	Dark	Soft	1395	1410	ALC: 43 MADES	The contract of the contract o	

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
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					100	2.37. 	•
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			100		40 5550		
		944					
					20-50-0		WT 2003 31 65%.
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	10 3 4	4.0			Seco eq 33)	277250	
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notion -	,		CF No.				
	placing Water		10 (I) (I)	CYALIC SI	CALCIN .	THE MANAGEMENT	11.0
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### 17 Tr	CTU 1 0	TITT)		15		<u>21</u>	d of Packer
oserina (mareis)	o carr	g ga*	**************************************	2006		, , ,)	A POSSESSION PROPERTY COMPANY
adreas 2.	- 0% , T	, 01sm2,5500	W. 70.	Lucius	патрик	AC (1) 1988 10	Packers
Girpant della	. Tibe I	O TIE CATA	TOTAL .	(nellah sag	7 (NSA) 10	1948/14	
6L10)(511	-1331		-00	er and		on at east	
	1.0G		METE	RECOR	and	08/	25/2023

Date January 17. , 19 61

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By G. K. June L. A. H. Smith, Mgr (Title) Land, Engrg. & Geol.





STATE OF WEST VIRGINIA

DEPARTMENT OF MINES
OIL AND GAS DIVISION 23 A

Quadrangle	Wayne

WELL RECORD

Permit No. Way-1321	-		TINUED		Oil or	Gas Well GAS
Company OWENS, LIBBEY-Address P. O. BOX 4168	, Charlesto	on 4, W. Va.	Casing and Tubing	Used in Drilling	Left in Well	Packers
Farm Wilson Coal Lan Location (waters) Well No. 81 (Serial No.	1111)	Acres 98 (2.23) Elev. 996.	Size 16			_ Kind of Packer
District Grant The surface of tract is owned in	fee by		81/4			Size of
Mineral rights are owned by Drilling commenced	Address		6% 5 3/16 3			Perf. top
Date ShotFrom		Γο	Liners Used			Perf. bottom Perf. top Perf. bottom
Open Flow /10ths Water in /10ths Merc.	in	Inch	CASING CEME	ENTED	SIZE	No. Ft. Date
Rock Pressure Oil Fresh water	lbs	hrs. bbls., 1st 24 hrs.	COAL WAS EN			FEETINCHES
Salt water	feet Hard or	feet	FEET	Oil, Gas		

Oil			bbls., 1st 24 hrs. feet feet	FEF	ENCOUNTERED A TINCHE TINCHE	SFEET_	INCHES INCHES
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Br. Shale Br. Shale Br. Shale	Brown Brown Brown	Med. Soft Med.	3065 3116 3153	3116 3153 3305	Test 3153' Gas 3164' Test 3209' Gas-?3220' Test 3305'		27.3 MCF 29. MCF 29. MCF 29.5 MCF 29. MCF
Br. Shale Slate	Brown White	Soft Soft	3305 3335	3335 3356	Gas 3316'		30.3 MCF
			Total Dep	oth 3356	12-27-60 Shot with 2800 to 3352 Test Before " 15 Min. " 1 Hr. " 23 Hrs. 12-28-60 Installed "Oilwell" Ho	After Shot: "" 3½" tubing at	Powder from 35 MCF
	t.				Final Open I Br. Sha Big In	ale	66 MCF 22 MCF
,	- 1-1				Shut-in in 29 Hrs. afte	n $3\frac{1}{2}$ " tubing a er shot. $08/25$	88 MCF at 6:50 P.M. 5/2023
					1000 P. 1000 P	1961	

1.0 API well number;				* .
(If not available, leave blank. 14 digits.)	47-	099-1321	• ,	
 Type of determination being sought: (Use the codes found on the front of this form.) 	108 Section	of NGPA	NA Category Cod	
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 P, 0, Box 1 Street Charleston City	Gas Corporati 473	WV 25325 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 County		WV State	-
(b) For OCS wells:		f Lease:	NA Block Numbe NA OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Wilson Co	oal Land Co	81-1111	*, .
(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 '' Houdaille Indu Name	N/Available		
(b) Date of the contract:		Buyer Code		
(c) Estimated annual production:		8.	4 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.)	1.28	0 0 5 1	0.003	1 3 3 6
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 Date Received by FERC		. Charlton		n Counsel

10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 55 + 57 - 58. Complete 18 - 28Static R.P. Initialin Br. Shale 40# 43 hrs; Big InJun 452# (5)(6) Other Gas Test: Avg. Daily Gas from Annual Production (7) Avg. Daily Gas from 90-day ending w/1-120 days 85 (8) 38# Line Pressure: (8) PSIG from Daily Report Oil Production: ND From Completion Report (5) 08/25/2023 Does lease inventory indicate enhanced recovery being done: (10-17)Is affidavit signed? (10-17)Notarized? Does official well record : in the Department confirm the submitted information? ULS Additional Information Does computer program confirm?

Was Determination Objectat o? By Whom?

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

Date 02/2			02/28	28		
Oper Well	No.	s	81-111	1		
API No.	Well 47	_	099		1321	
	State	-	County	-	Permir	

WELL CLASSIFICATION FORM

STRIPFER CAS WELL

NGPA Section 108

	DESIGNATED AGENT_	William C. Char	1ton
	ADDRESS	P. O. Box 1473	
		Charleston, WV	25325
WELL OPERATOR Industrial Gas Corporation	LOCATION: Elevat:	ion996'	
ADDRESS P. O. Box 1473	Watershed	Not Available	
Charleston, WV 25325	Dist. Grant	County_ Wayne	Quad. Wayne
GAS PURCHASER *	Gas Purchase Cor	ntract No.*	1
ADDRESS	Meter Chart Code	R0002	
	Date of Contract	*	
* . * * * * * *	*See	FERC-121 - Add	endum "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.

2. 2.20/

STATE OF WEST VIRGINIA.

COUNTY OF Kanawha . TO WIT:

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

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

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

08/25/2023

Than latte I. Mathewa

[NOTARIAL SEAL]

FORM IV-48WC	STATE OF V	VEST VIRGINIA	Date February 28 , 1979
[12-73]	DEPARTMENT OF MINES,	OIL AND GAS DIVISION	Operator's Well No. 81-1111
	STATE APPLICATION F	FOR WELL CLASSIFICATION	API Well No. 47 - 099 - 1321 Previous File No. NA (IF Applicable)
WELL OPERATOR Industria	1 Gas Corporation	DESIGNATED AGENT Wi	lliam C. Charlton
ADDRESS P. O. Box 147 Charleston, W		ADDRESS P. O. B Charles	ox 1473 ton, W. Va. 25325
Gas Purchase Contract No.	* and	Date	
Meter Chart Code R000	2	(Month, day and ye	ear)
Name of First Purchaser	*		
		r P. O. Box)	
FERC Seller Code 00928			ip Code)
TYPE OF DETERMINATION BEIN		FERC Buyer Code	
(1) Initial determina (2) Determination tha recovery technolo (3) Determination of	t increased production gy.	is the result of enhance	NA Caregory Code
(*See FERC-121 Addend		William C. Charlt	Division Counsel
•		Signature P. O. Box 1473	
		Street or P. O. Box	
		Charleston, W. Va	
		(304) 342-8166 Area Phone Number	
(Certificate of Proof of S	ervice to Purchaser)	code	
See Separate Certif	icate Attached		
(All of the above to be con	npleted by the Operator	r/Applicant)	
(To be completed by Jurisd:	ictional Agency. Execu	uted copy to be returned	to Operator/Applicant and

(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): for 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 FEB 281979 Director Ву Title _

Date received by Jurisdictional Agency

08/25/2023

U.S. DEPARTMENT OF ENERGY Federal Energy Regulatory Commission Washington, D.C. 20426

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA) (Sections 102, 103, 107 and 108)

PLEASE READ BEFORE COMPLETING THIS FORM:

General Instructions:

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA. A separate application is required for each well. If any reservoir qualifies for a category which differs from the category applicable to the producing well, separate applications must be made for the producing well and the reservoir. Complete each appropriate item on the reverse side of this page. The code numbers used in items 4.0 and 6.0 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Enter any additional remarks in the space below.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 275-4539.

Specific Instructions for Item 2.0, Type of Determination:

Section of NGPA	Category Code	Description	
102	1	New OCS Lease	
102	2	New onshore well (2.5 mile test)	
102	3	New onshore well (1,000 feet deeper test)	
102	4	New onshore reservoir	
102	5	New reservoir on old OCS Lease	
103		New onshore production well	
107	<u> </u>	High cost natural gas	
108	-	Stripper well	•

Other Purchasers/Contracts:

Contract Date	Purchaser	Buyer Code
(Mo. Day Yr.) 06/08/79	Industrial Gas Corporation	009283
and a state of the		The second second second

Remarks:

		the second secon
1.0 API well number: (If not available, leave blank. 14 digits.)	47- 099-1321	
Type of determination being sought: (Use the codes found on the front of this form.)	107 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.)	Tug Fork Corporation Name P. 0. Box 3711 Street WV 25337 City State Zip Code	N/A Seller Code
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	NA Field Name Wayne Wy County State	
(b) For OCS wells:	NA Area Name Date of Lease: NA Mo. Day Yr. NA OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Wilson Coal Land Co. 81-1111	
(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 Pipeline Company Name	018629 Buyer Code
(b) Date of the contract:	0,8,1,7,8,0 Mo. Day Yr.	
(c) Estimated annual production:	8.4 MMcf.	
	(a) Base Price (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.)	2.404324 0.0	2.728
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2 4 0 43 2 4 0.0	2.728
9.0 Person responsible for this application: Agency Use Only Date Received by Juris. Agency	Name Title	e Attorney
Date Received by FERC	Signature ORR 0 3 1980 Date Application is Completed ORR 0 3 1980 Phone Number 0	

FT7900806/2-2

11 Tug Fork Corp. NA
Tennessee Gas Pipeline CD D18629
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STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date		_' ''
Operator's Well No.	81-111	1 .
API Well No. 47 -	0.99	_ 1321
State	County	Permit

WELL CLASSIFICATION FORM

HIGH COST GAS WELL NGPA Section 107

ADDRESS P. O. Box 3711
Charleston, W.Va. 25337
LOCATION: Elevation 996 Watershed N/A
Dist Grant County Wayne Quad. Wayne
Gas Purchase Contract No. TF-1 Meter Chart Code R0002 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

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 country 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.

Charlotto 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 Columbia Gas Transmission #20402, Permit No. Lincoln 1656. 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. 33-497, API No. 47-005-0397 for a copy of the said gamma ray and temperature logs applicable herein.

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SUMMARIZATION SCHEDULE Section 271. 804 (b)

DAYS OHLINE

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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.

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