

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

Etta R. Pritchard Estate	OLDING TENDER OF DAY OF DAY DEPOSIT
COAL OPERATOR OR COAL OWNER	OWENS, LIBBEY-OWENS GAS DEPARTMENT
c/o R. G. Pritchard, Wayne, W. Va.	P. O. Box 4158, Charleston 4, W. Va.
COAL OPERATOR OR COAL OWNER	September 26, , 19 55
SOAL OFERSION ON COAL OWNER	PROPOSED LOCATION
ADDRESS	District
Same as coal	Wayne County
OWNER OF MINERAL RIGHTS	County
	Well No. 7 (Serial No. 966) 82° 2
ADDRESS	Etta R. Pritchard Estate
GENTLEMEN:	Etta R. Fritchard Estate Farm
The undersigned well operator is entitled to	drill upon the above named farm or tract of land for
oil and gas, having fee title thereto, (or as the case	
	THE P P
, made	by Etta R. Pritchard et al ,to
Owens-Illinois Glass Co. & Libbey-Owens	-Ford Glass Co., and recorded on the 21st day
of October, 1947	in the office of the County Clerk for said County in
Book 36 , page 271 .	
and County above named, determined by survey and land marks. The undersigned well operator is informed and	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
of coal beneath said farm or tract of land on which	said well is located, or within 500 feet of the bound-
the drilling of a well at said proposed location, or which the drilling of a well at said proposed location will calcoal mines, must be received by, or filed with the Depa a copy 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	(if any) are notified that any objections they may be are required to make by Section 3 of said Code, if the said angerous condition in or about their respective artment of Mines within ten* days from the receipt of Department. Said coal operators are further notified a 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 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	
Very	truly yours,
	OWENS, LIBBEY-OWENS GAS DEPARTMENT
573742526273	WELL OPERATOR
Filter & CES	P. O. Box 4158,
SEP 1955 Address of Well Operator WEST VIRGINIA DEPT. OF MINES	Chamila ort and la
RECEIVED Well Operator	Charlest on 4,
WEST VIRGINIA CO	CITY OR TOWN 02/02/2024 West Virginia
W. OF MINES COST	WGSU VIIGINIA

*Section 3 Left 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.

PERMIT NUMBER



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DEPARTMENT OF MINES

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

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Size 25 0.03 Si	P. O. Box hi58, Charleston N. Va.	c/o R. G. Fritchard, Wayne, W. Va.
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of our because stay farm on trace of land on which said we'll at needed, or within 500 feet of the bound of the same show mapped that within a said seed. The shows canned coal operators or coal general at any are notified that any objections they may desire to make to such proposed factation, or which the are required to make by Section 3 of said Code, if the diffiling of a well at said proposed factation, or which the are required to make by Section 3 of said Code, if the diffiling of a well at said proposed factation will see a designous condition in or about their respective coal mines, must be received by our rised with the design will be a designous will see a said condition in or about their respective coal mines, must be received by a said which the factation of the said conditions are farther than copy of this of operators are farther than the forms for use in maxim, such objections will be farmabled to them by the Department of Mines promptly on required on whom such objections are based and actions the direction and distance the proposed location should be more than overcome same. Charse of this notice and the embased risk were valied by registered mail, or delivered to the above or on the same day with the mailing or delivery of this copy in the copy of the same day with the mailing or delivery of this copy in the same day with the mailing or delivery of this copy in the same of the mailing or delivery of this copy in the same of the mailing or delivery of this copy in the same of the mailing or delivery of this copy in the same of the mailing or delivery of this copy in the same of the mailing or delivery of this copy in the same of the mailing or delivery of this copy in the same of the mailing or delivery of this copy in the same of the mailing or delivery of this copy in the same of the mailing or delivery of this copy in the same of the mailing of the same of the	the effection on the farm and motine Magisterial District and courses and distances from two permanent points, or	to be width to on and was by me understance we and County shows named, determined by sources a land marks.
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Cydes of this notice and the enclosed right were maked by registered mail, or delivered to the above named coal owners at their above frown respective address. day lighted or on the same day with the resiling or delivery of this copy to the Department of Mines at Charleston. Very entry years. Owners. 1. 188EY-OWSMS GAS DEPARTMENT With Object on it. P. O. Box 1158.	the are required to make by faction 3 of said Code, if a dangerous condition in or about their respective continued of Mines within tent days from the receipt of disportanent. Said coal operators are farther notified to fact by the Department of Mines promptly to describe as a receiptable condition of the description of the descriptio	
named coal operators of coal owners at their above frown respective address .day _ HWDRS or on the same day with the realing or delivery of this core to the Department of Mines at Charleston. Very budy years. OWANS, LIBBEY-OWENS GAS DEPARTMONT P. O. Box LISS. Allress Well Gastaton Charlest on it.		
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Section 3 *** : Along such testions he filed on he signed by the designment of mines, within each certod of each least too all receipts of and notice and gust by the department of militage testions of the well designers a utilizer trail receipts the files of such play that no objections use been made by the coal operators to the location, or found interest the department and that the same is approved and the well operator within 12d to proceed to call at all the calments.

PERMIT NUMBER

OWENS, LIBBEY-OWENS GAS DEPARTMENT

P.O. BOX 4158

CHARLESTON 4, WEST VIRGINIA

□LO

September 26, 1955

W. Va. Department of Mines Oil & Gas Division Charleston, West Virginia

Gentlemen:

We are submitting an application for a permit to drill well No. 7 on our Etta R. Pritchard Estate lease, situated in Union District, Wayne County. Attached to the application is a plat showing the proposed location of said well.

Yours very truly,

OWENS, LIBBEY*OWENS GAS DEPARTMENT

T. S. Flournoy, Chief Engineer

TSF/ed Enclosures

cc: Etta R. Pritchard Estate c/o R. G. Pritchard Wayne, W. Va.





CABOT OIL AND GAS CORPORATION

1400 CHARLESTON NATIONAL PLAZA POST OFFICE BOX 628 CHARLESTON, W. VA. 25322 **TELEPHONE 344-8355**

> April 9, 1981 APR 1 0 1981

> > OIL & GAS DIVISION DEPT. OF MINES

Mr. Thomas E. Huzzey, Administrator Office of Oil & Gas State Department of Mines 1613 Washington Street, East Charleston, WV 25311

Dear Tom,

Review of the FERC filing for the well E. R. Prichard 7-966, SJA File No. 7902281080990966, submitted by Industrial Gas Corporation reveals the well permit number, API number, and SJA file number are recorded in error and should be changed to indicate the correct permit number 47-099-0987. The well serial number 966 was incorrectly recorded as the permit number on the FERC Form 121.

4-10-81 Filing Changed Filing

Very truly yours,

Fre HAleston

Fred H. Shelton

FHS/1si

Formation	Color	Hard or Soft	Top 8	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	Light	Hard	1037	1042			
Water Sand	White	Med:	1042	1052	Same And I	1. NOW 10 1	
	MILTOR	Hard	1052	1068		44 44 5	
Sand	Ticht	Med.	1068	1099			
Sand Slate	Light Dark	Soft	1099	1115		E. C.	
		Med.	1115	1177	41		138
Sl. & Shls.	Light	Med.	THE RESERVE OF THE PARTY OF THE	1205	1		
Sand Sand	Light	Soft	1177	1263			
Sand, Limey	Light White	Hard	1263	1281		1 20 30 1	
Slate	Light	Soft	1281	1318		44	
Red Rock	Red	Soft	1318	1323			
Slate	Dark	Soft	1323	1333	1		
Slate	Light	Soft	1333	1338		A	
Slate	Dark	Soft	1338	1348			
Little Lime	Dark	Hard	1348	1376	The same of the sa	10 may 17 mg	
Slate	Light	Soft	1376	1379			
Big Lime	White	Hard	1379	1495			
		Hard	1495	1534	Oil Show at	1503 ft.	
Big Lime	Light	nard	1475	1754		300' at 152	Rt
Cmar Trains	Concer	Hard	1534	1546	March Tever)00 at 1)2	
Grey Injun	Grey	Hard	1546	1627			
Injun Sand	Light Dark	Med.	1627	1648			
Sand, Bro. Slate	Dark	Soft	1648	1658			
Lime Shells	Dark	Hard	1658	1661	Ran 7" casi	ng on shoe a	t 1661 ft.
Shell	Dark	Hard	1661	1668	Itali Casi	ing on since a	o Tool 10.
Lime Shells	Dark	Soft	1668	1709			
		Soft	1709	1753			
Slate	Grey	Soft -	1753	1923			
Sl. & Shls.	Dark	Hard	1923	1928			
Shells	Light	Soft	1928	1938			
Sl. & Shls.	Light	Soft	1938	1985			
	Light	Soft	1985	2024			
Sl. & Shls.	Dark	Soft	2024	2064		1	
Sl. & Shls.	Light		2064	2088			
Lime Shells	Dark	Med. Hard	2088	2093			
Shells	Light	Soft	2093	2126	A PARTY OF THE PAR	and the second	previous with
Sl. & Shls.	Light		2126	2153	101,4583	Lepth	Romanna.
Slate	Light	Soft	2153	2168			
Coffee Shale	Brown	Med.	2168	2195	ink IM.B	ES LET	E STUDIES
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Berea Sand Slate	Grey	Soft	2200	2206	Turnaux buen	V.1	E- THEOREM
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Sl. & Shls.	Light	Soft	2284	2320			(-7-
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Shells	Dark Light	Soft	2339	2684			
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rown Shale	Brown	Soft	2813	2828			f 107
Slate	Light	Soft	2828	2910			2: 10000000 K.C. (AC)
rown Shale	Brown -	Soft	2910	2935			3),433
Slate	Light -		2935	3158		3473131 64	2970
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Slate	Light	Soft	3158	31.70	Test 3108-3	178	4.9 M
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TAIN ZOLLERS OF A	Great Amount 11				Gas 3134-31		roximately 25 ga
						May be with	
1963-464							
Well No. 7.13	rial No.	966)	199.62		Acceptable of the section of the Contract	er up priage	and testing for
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L STAIRTE LAN	×2-887						y. Tested for eased from 6 gal

Date December 30, 19_55

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By A. H. Smith (Title) Geologist



DEPARTMENT OF MINES STATE OF WEST VIRGINIA

OIL AND GAS DIVISION &

MELL RECORD

O2/O2/2024 ouvew

Sand, Settling Light

Sand

White

Med.

Hard

	23455	MEST WEST W	569 527 536 516 763 763	256 952 105 105 105 105 105 105 105 105 105 105	tios tios tios tios tios tios tios tios	- Light Light Light Light Light Mite White White Crey White Light Light Light	state Sand, Bros Sand, Bros
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LINCHES	яяя —	INCHES	Taaa	199]	* Jeel		Fresh water 88,
LINCHES	н ы	COUNTERED AT	COVE WAS EN	.erd 24 hrs.	J:06	inehi	liO
Pt. Date	I .oV 2	NTEDSIZE	CVZING CEME	L33 M Cu. Ft.		/10ths Merc. in hale & Corr	Volume Rock Pressure
			The season	Inch	49 A.	/10ths Water in	Open Flow
f. bottom .T.			2613	26Bas	£168		With 8600# D
rf. top			Liners Used	OLSE			Date Shot 12-
ET. bottom 3473			8	- 59292		1 2 5 0 5	Drilling completed
0762 got. Tr.		.78	3 T/S	970 4 64 6			Drilling commenc
pth set		- 1000000	91/89	W. Va.	**		Mineral rights are
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Wall Anchor	sublad or	Jet 88-88-1	13	Elev 799.62	11	erial No. S	• 11
nd of Packer	Ki	.10000	91	69 007	(990		Location (waters)
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Packers	ni Hay		bas gaiseD		Charlestor		0 d
(KIND)	1.8	TOTAL PROPERTY		misaying vac	THE DAD SHELL	varder 1 9	TWEET TO
	Oil or Gas 7	24 Hames	AECOKD	1 777W		789-Vs	Permit No.

LTOT

TOT3

TOSY

LTOT

6171819203

	Color	Hard or Soft	Top 8-17	Bottom	Oil, Gas Depth Remarks
					12-20-55 Han $3\frac{1}{2}$ " tubing to 3473 ! and hung on wall-anchor packer set at 1668 - 1671!. Perforations from 2970 to 3473 ! Final open flow:
					Shale & Corniferous Lime 133 M
	,				Well shut-in 33 hours after shot.
		Total Dear	After Chot	34.88	12-17-79 Bailed hole dry. Tested for
			Total Dayth	2577	
Cornir. Di	no bight	1 Soft.	35/55	3571	for 2k hour test of Meler. Test 3-/1
dormin, ii. Gormin, ii.	e crey re hight	He. J. Sand	3720	3565	rate of we per chtry. First 5 hours averaged 2 cal. tast 3969 Cas 3312 Dailed Molls dry and shirt down at 3829
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Volume Vo		ina ina		CASING CEN	
Volume		ipa)	On Fig.		
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Drilling comments Drilling comments Drilling complete Drine Shot. With Open Flow Yolume Yolume	n owned by		Lings Inch Thick Col. Fr	Sylvania Sylvania Linese Used Casivic Cha	Per top For Bottom - Date
The surface of traditions of traditions common Drilling complete Drilling complete Date Stor. With With Work Press.	n owned by	fec by Address Etta M. Prit	Lings Inch Thick Col. Fr	8 %	De yan per Property of Coy Prof. Coy Prof. Coy Prof. Cop
District. On- The surface of tra Mineral rights as Drilling complete Delling complete Date Shot. With With With With Wolume,	now ned by owned by from fr	County, County	oherd e. N. Ma.	8 % 688 688 688 688 688 688 688 688 688	Size of De ma test Per bothesis The Bothesis The Bothesis

Date December 30, 19 55

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By A. H. Smith (Title) Geologist



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

METT BECORD

(KIND)

Oil or Gas Well

Permit No. 789-VsW 02/02/2024susapeno

N E9T	em 3 et bal	" 12 Hrs.		OF MINES OF WINES	1430		
th 8,600# Detonit	.0725 oc	12-19-55 SP from 2682 t Test before " 15 Min."		INN 1956	222		
at first hour to	hours. W	water for					
			37,88	tong retla	Total Depth		
			TLSE	Total Depth			
shit down at 3525 water. 33 M	Jo tset at		TLSE	3958	, flo2	भ्रपेष्ठम्य अ	Cornif. Lim
First 5 hours 33 M 37.5	ter entry. \$ gal.	rate of was averaged 2 Test 3509 Gas 3512	595E 857E	८५५६ ५५५६	Hard	The state of the s	Cornif. Lim
ur to 25 gal. per ed drilling at 33.2 M	tth. Resum	Test 3176	324.1 325.1 544.5 544.5	97.E 1326 1326 2376	tios tios tios tios	tight mword tight mword	Slate Br. Shale Slate Slate Br. Shale
			,			rom previ	l beunitnoo
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EET INCHES	ES E	LINCH	аач	199]	feet		Fresh water
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				Cu. Ft.			Volume
o. Ft. Date	SIZE N	SATED S	CVZING CEWI	Тлећ Тлећ	No. of the second second	/10ths Water /10ths Merc.	
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Perf. top			Liners Used		-оТ	Fron	Date Shot
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Depth set					Etta R. Prito		Mineral rights are
			₩8		Address		
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			13		County Way		Well No. Union
Kind of Packer			16	29.697 Jev	(996	on Lairs	Location (waters).
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	Пан	Drilling	SniduT	655	bue	R. Pritch	Sea Innv
Packera	Left in Mell	ni bəaU	bas gaisso		Charleston		Cumduna
		1		ARTMENT	OMENS GVS DEB	-YHRRII .	OMENS

FERC-121

-			Control to the Control of the Contro	000	7		
	API well number: (If not available, leave blank. 14 digits.)		47-099	0966			
	Type of determination being sought: (Use the codes found on the front of this form.)		108 Section of No	GPA		NA Category Code	
	Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)		-	NA		feet	*
	Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Name P, (ustrial Gas D. Box 1473	Corporat	ion	25 325	009283 Seller Code
		City	rescon		State	Zip Code	
	Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	NA Field Nam Wayı County				WV State	
	(b) For OCS wells:	<u>NA</u> Area Nam	Date of Lea			NA Block Number NA Lease Number	
	(c) Name and identification number of this well: (35 letters and digits maximum.)	E	. R. Prich	nard 7	7-966		
	(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	NA					7
6.0	(a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	l .	ille Indust:	ries, Inc	•		N/Available
	(b) Date of the contract:			1 2 2 Mo. Da			
	(c) Estimated annual production:			4.0		MMcf.	
·			(a) Base Price (\$/MMBTU)	(b) Tax	Pric	All Other es [Indicate or (-).]	(d) Total of (a), (b) and (c)
	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 3 3 6
	Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)		2.243	0.30	2 0	.0	2.545
Date	Person responsible for this application: Agency/Use Only Received by Juris. Agency	Name Signature	illiam C.	Charlto EE L	n	_Division	n Counsel
Date	Received by FERC	-	28 / 79 lication is Complet	ed	-	342-8166 one Number	_

PARTICIPANTS: DATE: DATE: BUYER-SELLER CO
WELL OPERATOR: Industrial Gas Corporation 009283
WELL OPERATOR: Industrial Gas Corporation 009283. FIRST PURCHASER: Houdaille Industries, Inc.
OTHER:
W. Va. Department of Mines, Oil & Gas Division Paceline as Section 108, strigger well WELL DETERMINATION FILE NUMBER 7
790228.108.099-0966
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. Charles
3 IV-2 - Well Permit
4 IV-6 - Well Plat
6 IV-36- Gas-Oil Test: Gas Only No Was Oil Produced? Yes Ratio
7 IV-39- Annual Production 2 years
8 IV-40- 90 day Production 87 Days off Line:
9 IV-48- Application for Certification. Complete? // Affidavit
10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete Affidavit Signed
18 - 28 Other: Survey Logs Geological Charts Structure Map
1:4000 Map Well Tabulations Gas Analyses Commenced: 10-7-55 (5) Date Completed: 12-19-55 Deepened
(5) Production Depth: 3086, 3134-3170, 3174, 3512, 3571
(5) Production Formation: Brown Shake, Slate, Slate, Cornif. (Grey), Cornif (L:
(5) Initial Petential: 133 M cf
(5) Static R.P. Initially: 240 # - 137 hrs.
(6) Other Gas Test:
(7) Avg. Daily Gas from Annual Production: 10.1 mcf
(8) Avg. Daily Gas from 90-day ending $w/1-120$ days 8.98 mcf $\binom{781}{87}$
(8) Line Pressure: 106 PSIG from Daily Repo
(5) Oil Production: V From Completion Report 1503'
(10-17) Does lease inventory indicate enhanced recovery being done: No
(10-17) Is affidavit signed? V Notarized? V
Does official well record with the Department confirm the submitted information?
Additional Information Does computer program confirm?

Was Determination Objecte to? By Whom?

m

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

Date	02/28	. 1979
Operator's Well No.	7-966	
API Well No. 47	- 099	0987 - 0966 Permit
State	County	rermit

WELL CLASSIFICATION FORM

STRIPFER CAS WELL

NGPA Section 108

	DESIGNATED AGENT William C. Charlton
	ADDRESS P. O. Box 1473
	Charleston, WV 25325
WELL OPERATOR Industrial Gas Corporation	LOCATION: Elevation 799.62'
	Watershed Not Available
ADDRESS P. O. Box 1473 Charleston, WV 25325	Dist. Union County Wayne Quad. Guyando
GAS PURCHASER *	Gas Purchase Contract No.*
	Meter Chart Code R0384
ADDRESS	*See FERC-121 - Addendum "A"
	* * * * * * * *

Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery techniques during completion or production. (Attach separate sheets, if necessary.)

(See Attachment)

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

All records required to determine production by meter stations are maintained in Charleston, West Virginia.

B&O Tax Records are located in Charleston, West Virginia, our Boston, Massachusetts office and the Houston, Texas office.

Royalty payment instructions are located in Charleston, West Virginia office and Houston, Texas office.

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 sworm 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 - 3 27/

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.

02/02/2024

Charlette I Mathens

[NOTARIAL SEAL]

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Date February 28 , 1979

Operator's Well No. 7-966

API Well No. 47 - 099 - 0966 Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. NA

				Title		02/02/2024
	9.5 (673)			Ву		
	**				Director	
days, a hea go to deter			WEST VIRG	INIA DEPARTMENT	OF MINES	
U	aless objections are	except on ex	parte motion o	of the depart		
and any addi	certification as clar tional evidence will or may be heard. hless objections are ring will not be held mination.		or a request fo	or a hearing is	made within	atter will
In entitled to	is Application is ass itial review of infor certification as clai tional evidence will or may be heard.	be made at the	e time appoint	EG 10 1	idehin	fifteen (15)
In	inial review of infor	mation submit	Natural Gas Po	olicy Act (NGPA	hearing or	as soon therealte
De lieara		. m: 1 a NO	The second secon		- not	
the office of	interested parties at the Oil and Gas Divine will be a public he	earing, if rec	quesceu, or ==			
A11	interested parties a	re hereby not sion in Charl	leston, West Vi	objection is fi	led.	
(NGPA); Lo	The Department of Ming the requirements or for determination to 108 of (NGPA): interested parties at the Oil and Gas Divide will be a public here.	r for determin	rified that on	the day of	oon thereait	er as it may
well as meeti	ng the requirements of	hat increased	production is	asonally affect	ed well unde	19 . at
purchaser, if	known). The Department of Ming the requirements or for determination to 108 of (NGPA):	nes has recei	ved a request.	nder the Natural	Gas Policy	overy technology
(To be complet	ed by Jurisdictional known). The Department of Mi	Agency.		T for corrific	ation of the	e above described
(All of the ab			d acour to D	e returned to O	perator/Appl	lcant and
	ove to be completed b	y the Operato	or/Applicant)			deant and
See Separa	ate Certificate A					
	Contificate A	ttached				
(Certificate of	Proof of Service to	I al cliases,				
		Purchaser)				
			Area Ph Code	none Number		
			(304 342-	8166 hone Number	-	
			City	State (2	Zip Code)	
			Charlestor	n. W. Va. 25	325	
	•		P. O. Box	1473		
*See FERC-12	1 Addendum "A")		0-0			
			Name (Print)	charlton O bille	uel	
] (3) Determi	nation of a seasonall	, allected we	William C.	Charlton	Division	counsel
			211.			Coursel
7 (2) Decermi	nation that increased	production i	s the result of	f enhanced		
	determination (See F	ERC Form 121) Section of S	NGPA	Caregory	Code
ERC Seller Code		No. on the order to the control of				
	(City) 009283	(30)		Code		_
	76:		ace)	(Zip Code)	5	
		(Street or	P. O. Box)		-	
ume of First Pur					-	
ter Chart Code	R0384		,			
s Purchase Cont	ract No. *	and I	Date (Month, da	y and year)		
Charle	ston, W. Va. 253	325	Cr	harleston, W	. va. 253	525
DRESS P. O.			ADDRESS_P	. O. Box 147	3	725
LL OPERATOR In						

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	REPORT NO. CCA101P1 CURREHT DA1E REPORT DA1E	SHUT-IH PRESSURE NA	329	H = D = person	28
		SHUT-IN P	382	-0	32
	0H-197A 3 EES 18	115	305	5-	29
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	F MONTHLY UMES IN P ARRELLS D	AVG. FLOW PRESSURE.	390	-1	29
	REPORT 0 GAS VOL OIL IN D Industria		335	-1	29
	ANNUAL REPORT OF MONTHLY PRODGAS VOLUMES IN MFC DOIL IN DARRELLS D 60 TOPERATOR I Industrial Gas Corporat	7-966 соинту: Wayne	445	E	32
	0 P	7-966 00	448	Y-	31
		ichard	427	-	27
	I A G A S	87 FARM I E. R. Prichard	454	-	33
	1 VIRGIN	987 FARM 1	459	1-	31
1V-39-WC	STATE OF WEST VIRGINIA DENATUENT - MINES DIVISION - OIL AND GAS	47-099-0987 API FAR	GAS MFC	011 881	DAYS OHLINE 31
			,		

TOTALS	3676	,	363
VA	255 0AS	016	28
ESSURE NA	271	H a	27
SHUT-IN PRESSURE	255	0	32
	223	>	31
ESSURE 10	227	A	29
AVG. FLOW PRESSURE 106	291		32
AVC	220	-	29
	311	- E	34
	396	Y-	28
	360	E	29
	387	F.	30
	480	-	E 34
	GAS MFC	סור ממר	DAYS OHLIH

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; 47-099-0964.

02/02/2024

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	<u> </u>	New onshore production well
107	Andrew Standard and a second standard of the second second second second second second second second second se	High cost natural gas
108		Stripper well

Other Purchasers/Contracts:

Contract Date (Mo. Day Yr.)	Purchaser	Buyer Code
06/08/79	Industrial Gas Corporation	009283

Remarks:

MAR 3 1 1980

MAR 3 1 1980

FERC-121

1.0 API well number: (If not available, leave blank. 14 digits.)		47- 09	9-0966	T. DE MI	10a,
				M	VE
2.0 Type of determination being sought: (Use the codes found on the front of this form.)		107 Section of NO	GPA .	NA Category Code	S
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	PRAD S	Syrit Jul Hedi Historiaa <u>S</u>	NA	feet	
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Name	rk Corporat D. Box 3711	ion		N/A Seller Code
		rleston	WV St	25337 ate Zip Code	
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	NA Field Nam Wayr County			WV State	
(b) For OCS wells:	NA Area Nam	ne .	trali de sp.20 Lessos locas forales so.	NA Block Number	
		Date of Lea		NA OCS Lease Number	
(c) Name and identification number of this well: (35 letters and digits maximum.)	Etta	a R. Prichan	rd 7-	-966	
(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.)	Tenne Name	essee Gas Pi	peline Comp	any	018629 Buyer Code
(b) Date of the contract:			0,8,1,7,8	8 ₁ 0 ₁ Yr.	
(c) Estimated annual production:			4.0	MMcf.	
	353.5	(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 4 0 4	.324	0.0	2.728
9.0 Person responsible for this application:	Laum	onco P Mon	+70m	Cornora	te Attorney
Agen66 Use Only Date Received by Juris. Agency MAR 3 1 1980	Lawrence B. Mentzer Corporate Attorname Title			—	
Date Received by FERC	Signature MAR 2 3 1980 Date Application is Completed (304) 342-8166 Phore Numb ≥ 2/02/2024				

0

AUG 1 3 1980	E CYFE-SEIZEF COM
	NA
FIRST TURISFER Tennessee Gas Pipeline Co.	018629
THIR:	
F. Department of Mines, Til & Gas Division WELL RETERMINATION FILE DUREER 0987	
800331.107.099.0966	,
e Abeve File Number on all Communications Withdrawn 8/27	1/80
Felating To Tetermination of this Well	of management
CHECK BACK STEM AS COMPLETE OR MIDE WHAT IS MISSING	
<u>: NO.</u>	
4. FERG-121 liens not completed - line No	
2. IV -1 /jent Lawrence B. Mentzer	* *
3. 2V-2 Well Termit	
4. IV.E Well Flat	
5. 2V-35 Well Fecord V Irilling Tespen	72
f. 2V-3f Cas-Dil Test: Des Stily Was Eil Profused?	Fatio
7. TV-25 total Trefortion No Produces	•
E. IV-LD PD day Freduction Days off line:	
S. IV-18 Splication for certification. Topletel	
17 11 Firm 411 - 52 - 53 - 54 - 69 - 55 - 55 - 55 - 70-2162	
te Colera Kourvey Cogs Section Theres	- Language
Structure Hap 3: PETMap vell 7	
(5) Date contented: 10/7/55 Date actificted 12/19/55 Tel	
(i) Troduction Tepth: 3458/3565; 2935/3158;	
(5) Treduction Ferration: Cornif, Lime; Brown State;	
(5) First tper Flow: 133mcfd	
(I) Mer Inc. I.I. 240#	
(f) Citer Cis Test:	
(7) Avg. Taily Cas from Armual Productions	Prod
(a) Avg. Taily Cas from 'D-day ending w71 - 120 days	- 02/02/2 02 4
(E) line Fressure: None	isin from Daily Paper
(5) Oil Production: 185 From Completion Report 1503	•
-17) Does lease inventory indicate enthanced recovery being dine	No
-17) le afficent signifi	_ 0
cificial well record with the Lipaninent confirm the submitted infor-	min? VES
•	m

FORM	IV-	55WC
112-7	81	

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

	MAR	12	
Date		3 1999	
Operator's Well No.	7-966		
API Well	Ogg County	098 - 1966 Permit	1

WELL CLASSIFICATION FORM

HIGH COST GAS WELL NGPA Section 107

	DESIGNATED AGENT Lawrence B. Mentzer
	ADDRESS P. O. Box 3711
	Charleston, W.Va. 25337
WELL OPERATOR Tug Fork Corporation	LOCATION: Elevation 799.62
ADDRESS P. O. Box 3711	Watershed N/A
Charleston, W. Va. 25337	Dist. Union County Wayne Quad. Guyandot
CAS PURCHASER Tennessee Gas Pipeline Comp	anyGas Purchase Contract No. TF-1
ADDRESS P. O. Box 2511	Meter Chart Code R0384
Houston, Texas 77001	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

TATE OF WEST VIRGINIA,
OUNTY OF Kanawha , TO WIT:
I. Charlotte I. Mathews , a Notary Public in and for the state and county aforesaid,
o certify that James O. Sayre, whose name is signed to the writing above, bearing date
he 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_80
My term of office expires on the 5th day of December . 1985.
Charlatte I Malkews
NOTARIAL SEAL]

02/02/2024

STATE OF WEST VIRGINIA

	MAR ! 3	
Date	Les.	 19

DEPARTMENT	OF	MINES.	OIL	AND	GAS	DIVISION

Operator'	S	
Well No.	7-966	
API Well		0987
No. 47	- 099	- 0966
State	County	D!-

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. $\frac{n/a}{(\text{If Applicable})}$

D 0 D00 1711	P.O. Box 3711
ADDRESS P.O. Box 3711 Charleston, W. Va. 25337	Charleston, W. Va. 25337
Con Develope Con the MT 1	
Gas Purchase Contract No. TF-1 an	d Date 08/17/80 (Month, day and year)
Meter Chart Code R0384	
Name of First Purchaser Tennessee Gas P.O. Box 2511	Pipeline Co.
·	
Houston, Texas (City)	(State) (Zip Code)
FERC Seller Coden/a	FERC Buyer Code 018629
TYPE OF DETERMINATION BEING SOUGHT:	
(1) Initial determination (See FERC Form 12 (2) Determination that increased production recovery technology. (3) Determination of a seasonally affected	is the result of enhanced
137 Determination of a seasonally affected	경기에 보고 하는 그리 일반을 위하고 있다고 모네를 잃다 하는 사람들은 보이는 그 때문을 하는 것이다.
	Name (Print) Corporate Attorney
	Signature
	P.O. Box 3711 Street or P. O. Box
	Charleston, W. Va. 25337 City State (Zip Code)
	(304) 342-8166 Area Phone Number
	r/Applicant)
(Certificate of Proof of Service to Purchaser) (All of the above to be completed by the Operator (To be completed by Jurisdictional Agency. Executors if known).	r/Applicant) uted copy to be returned to Operator/Applicant and
(All of the above to be completed by the Operator (To be completed by Jurisdictional Agency. Executourchaser, if known). The Department of Mines has received the requirements of Section	ated copy to be returned to Operator/Applicant and a request, for certification of the above described under the Natural Gas Policy Act of 1978.
(All of the above to be completed by the Operator (To be completed by Jurisdictional Agency. Executorists of known). The Department of Mines has received the requirements of Section (NGPA): I or for determination that increased punder Section 108 of (NGPA): or for determination or for determination of the Oil and Case Division in Section the Oil and Case Division in Section	ted copy to be returned to Operator/Applicant and d a request, for certification of the above described under the Natural Gas Policy Act of 1978, roduction is the result of enhanced recovery technology tion of a seasonally affected well under Section 108 of (NG ied that on the day of 19 at
(All of the above to be completed by the Operator (To be completed by Jurisdictional Agency. Executorists of known). The Department of Mines has received the requirements of Section (NGPA): I or for determination that increased punder Section 108 of (NGPA): or for determination or for determination of the Oil and Case Division in Section the Oil and Case Division in Section	ted copy to be returned to Operator/Applicant and d a request, for certification of the above described under the Natural Gas Policy Act of 1978, roduction is the result of enhanced recovery technology tion of a seasonally affected well under Section 108 of (NG ied that on the day of 19 at
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Checking of minimum Forms and Information needed to apply for each well classification. Each is identified by an "Item No.". The "Items" required are listed beneath each well classification.

FOR NEW ONSHORE WELL - Sec. 102 NGPA - More than 2.5 miles from a marker well. Items - 1,2,3,4,5,6,9,10,22,23 - (18 & 19 Qualified)

FOR NEW ONSHORE WELL - Sec. 102 NGPA - More than 1,000 feet deeper than a marker well Items - 1,2,3,4,5,6,9,11,22,23 - (18 & 19 Qualified)

FOR NEW ONSHORE RESERVOIR WELL - Sec. 102 NGPA Items - 1.2.3,4.5.6,9.12.20,21.24 - (18 & 19 Qualified)

FOR NEW OMSHORE PRODUCTION WELL - Sec. 103 NGPA Items - 1,2,3,4,5,6,9,13

FOR HIGH COST GAS - Sec. 107 NGPA Items - 1,2,3,4,5,6,9,14,19 - (18 Qualified)

FOR STRIPPER WELLS - Sec. 108 NGPA Items - 1,2,3,4,5,6,7,8,9,15 (28 If Available)

FOR STRIPPER WELLS - Sec. 108 NGPA - Enhanced Recovery Items - 9,16

FOR STRIPPER WELLS - Sec. 108 NGPA - Seasonally Affected Items - 9,17,28

ITEM NOS.	FORM NO.	DESCRIPTION
1.	FERC 121	
2.	IV-1	Operator Agent Certification
3.	IV-2	Well Permit Application
4.	IV-6	Well Plat
5.	IV-35	Well Operator's Drilling Report
6.	IV-36	Gas/Oil Ratio Test Report
7.	IV-39	Report of Annual Production
8.	IV-40	Ninety (90) Day Production Report
9.	IV-48WC	State Application for Well Classification
10.	IV-51WC	Wells drilled more than 2.5 miles from a marker well
11.	IV-52WC	Wells drilled more than 1,000 ft. deeper than a marker well
12.	IV-53WC	New Onshore Reservoir Well
13.	I'V-54WC	New Onshore Production Well
14.	IV-55WC	High Cost Natural Gas Well
15.	IV-56WC	Stripper Well Classification
16.	IV-57WC	Stripper - Increased Production by Enhanced Recovery
17.	IV-58WC	Stripper - Seasonally Affected
1.8.	N/A	Directional Survey
19.	N/A	Electric Logs
20.	N/A	Subsurface cross-section charts (Geological charts)
21.	N/A	Formation Structure Map
22.	N/A	1:4000 Well Location Map
23.	N/A	Well Tabulation Sheet
24.	N/A	Gas Analysis
25.	N/A	Other
26,	N/A	Notice - Increase of Production
27.	N/A	Lease Inventory
28.	N/A	Tax records or verified copies of billing statements for appropriate period.

0881 1 g 9 AM

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.

CERTIFICATE OF SERVICE

The undersigned attorney for TUG FORK CORPORATION hereby certifies that on the 31st day of March 1980, he served the attached Request for Well Certification and supporting data to the purchasers listed below, delivering by U. S. Mail at the addresses given:

Tennessee Gas Pipeline Corporation Tenneco Building P. O. Box 2511 Houston, Texas 77001

Industrial Gas Corporation P. O. Box 3709 Charleston, W. Va. 25337

Lawrence B. Mentzer Corporate Attorney TUG FORK CORPORATION

P. O. Box 3711

Charleston, W. Va. 25337



State of West Virginia

Department of Mines Gil and Gas Division Charleston 25305

WALTER N. MILLER DIRECTOR THEODORE M. STREIT
ADMINISTRATOR

OF THE DEPARTMENT OF MINES
OF THE STATE OF WEST VIRGINIA

IN THE MATTER OF THE APPLICATIONS
OF CABOT OIL & GAS CORPORATION
FOR CERTIFICATION OF CERTAIN
WELLS IN KANAWHA AND WAYNE COUNTIES,
WEST VIRGINIA, AS DEVONIAN SHALE
WELLS UNDER SECTION 107 OF THE
NATURAL GAS POLICY ACT.

CAUSE NO. 38

ORDER 1-A

REPORT OF THE OFFICE

This cause first came before the Administrator of the Office of Oil and Gas on April 25, 1983, at 10:00 a.m., in the Capitol Conference Lounge, Capitol Conference Center, Charleston, West Virginia, and was continued August 22, 1983, at 10:00 a.m., in Conference Room D, Capitol Conference Center, Charleston, West Virginia, after giving notice of hearing as required by law on the applications of Cabot Oil & Gas Corporation for certification of wells Nos. 47-039-0223, 47-039-1218, 47-039-1577, 47-099-0907, 47-099-0914 and 47-099-0987 as Devonian Shale wells under Section 107(c)(4) of the Natural Gas Policy Act.

FINDINGS OF FACT

- 1. Applicant is an operator within the meaning of paragraph (w) of Chapter 22-4-1.
 - 2. Applicant has made filings for certification pursuant to Rule 34.04.
- 3. The Natural Gas Policy Act (NGPA) in Section 107, Ceiling Price For High-Cost Natural Gas--(c) Definition of High-Cost Natural Gas--"For purposes of this section, the term "high-cost natural gas" means natural gas determined in accordance with Section 503 to be...(4) produced from Devonian Shale."
- 4. The Federal Energy Regulatory Commission (FERC) by Rule 272.101(c) prescribes the method by which the jurisdictional agency may determine gas produced from Devonian Shale.

- 5. Applicant has shown through Exhibits 14, 15 and filings that the top of the Devonian interval is 2175' for well No. 47-039-0223, 2045' for well No. 47-039-1218 and 2609' for well No. 47-039-1577.
- 6. Applicant also showed well No. 47-039-0223 to be plugged back to 5040' in 1939. (Exhibit 14 and filing).
- 7. Applicant also calculated the percentage of non-qualifying shale to be less than 1% for wells Nos. 47-039-0223, 47-039-1218 and 47-039-1577.
- 8. Applicant also showed through Exhibits 16 and 17 that offset well No. 47-030-3579, which has a gamma ray log, qualifies with less than 5% non-shale.
- 9. Applicant stated that well Nos. 47-099-0914 and 47-099-0987 has greater than 5% non-shale penetrated in the Devonian interval though it has never produced that non-shale interval.
 - 10. Applicant requested withdrawal of well No. 47-099-0907.

CONCLUSION OF LAW

- 1. That due notice of the time, place and purpose of the hearing has been given in all respects as required by law.
- 2. That pursuant to Chapter 22, Article 4, Code of West Virginia of 1931, as amended, the Office has jurisdiction over the subject matter embraced in said notice, and the persons interested therein, and jurisdiction to promulgate the hereinafter prescribed Order.

ORDER

NOW, therefore, based on the aforementioned Findings of Fact and Conclusion of Law, it is found by the Administrator that Cabot 0il & Gas Corporation's applications for certification of wells Nos. 47-039-0223, 47-039-1218 and 47-039-1577 are approved for Section 107 Devonian Shale. Wells Nos. 47-099-0914 and 47-099-0987 are hereby rejected and well No. 47-099-0907 is hereby withdrawn.

The Office of Oil and Gas further incorporates the Report of the Office and Findings of Fact and Conclusion of Law dated August 22, 1983, as if the same were fully set forth and includes hereto the Report of the Office and Findings of Fact and Conclusion of Law as a part of this Order.

Entered this 9th day of September, 1983.

IN THE NAME OF THE STATE OF WEST VIRGINIA:

OFFICE OF OIL AND GAS
OF THE DEPARTMENT OF MINES
OF THE STATE OF WEST VIRGINIA

Théodore M. Streit, Administrator

02/02/2024

1.0 API well number: (If not available, leave blank. 14 digits.)					
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	107 Section of NGPA			N/A Category Code	7
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)			357	l feet	
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Name P. O. Street	000728 Seller Code			
	Charle City	eston		WV 25322 State Zip Code	
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Union Field Nar Wayne County	me	WV State		
(b) For OCS wells:	N/A Area Name Date of Lease:			Block Number	_
(c) Name and identification number of this well: (35 letters and digits maximum.)	Etta R. Prichard 7-966				-
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	N/A				-
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Tenne	018629 Buyer Code			
(b) Date of the contract:	0 8 1 7 7 9 Mo. Day Yr.				
(c) Estimated annual production:	4.0MMcf.				
		(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.)					
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)					
9.0 Person responsible for this application: Agency Use Only Date Received by Juris. Agency AUG 3 1 1982	H. Baird Whitehead Supering Name Title N-Band Whitehead Signature				t Production tendent
Date Received by FERC		25, 1982	ed	(304) 344-835. Phone Number	5 /02/2024 F17900806/2-2

DATE: JAN 10 1983 BUYER-SELLER	•
WELL OPERATOR: Cabot OII+ Gas Corp. DATE: DOYER-SELLER 000728	
FIRST PURCHASER: Tennessee Gas Pipeline 018629	
OTHER:	1
no log amilable	
W. Va. Department of Mines, Oil & Gas Division WELL DETERMINATION FILE NUMBER The Log available Hearing	
820831-107-099=0987 REJECTED	
Use Above File Number on all Communications	
Relating to Determination of this Well	
CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING	
1. FERC -121 / Items not completed - Line No. All 7.0 + 8.0	
2. IV-1 Agent 2. Baird Whitebead	
·	-
3. IV-2 Well Permit	-
5. IV-35 Well Record Drilling Deepening	-
6. IV-36 Gas-Oil Test: Gas Only Was Oil Produced? Ratio 7. IV-39 Annual Production years	
8. IV-40 90 day Production Days off line:	
9. IV-48 Application for certification. Complete?	
0-17. IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? Affidavit Signed \/	
8-28. Other: Survey Logs Geological Charts	
Structure Map1: 4000 Map Well Tabulations	-
(5) Date commenced: 10-7-55 Date completed 12-17-55 Deepened	
(5) Production Depth: 3086 3134-76, 3512	
(5) Production Formation: Brown Shale (orn: f. Lime	
(5) Final Open Flow: /33MCF	
(5) After Frac. R. P. 240# 137 hcs.	
(6) Other Gas Test:	
(7) Avg. Daily Gas from Annual Production:	_
(8) Avg. Daily Gas from 90-day ending w/1-120 days	
(8) Line Pressure: PSIG from Daily Rep	ļ),
(5) Oil Production: 425 From Completion Report 1503	
0-17. Does lease inventory indicate enhanced recovery being done 20	
0-17. Is affidavit signed? Notarized?	
bes official well record with the Department confirm the submitted information? $\frac{02/02/2024}{1.5}$	
ditional information Does computer program confirm?	
S Determination Objected to By Whom?	
73	

DATE: JAN 10 1983

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES, OIL AND GAS DIVISION

Operator's Etta R. Prichard #7

 $\begin{array}{c} \text{API Well} \\ \text{No.} & \frac{47}{\text{State}} = \frac{099}{\text{County}} = \frac{0987}{\text{Permit}} \end{array}$

WELL CLASSIFICATION FORM

HIGH COST GAS WELL - DEVONIAN SHALE

no log available

		DESIGNATE ADDRESS	D AGENT H.	Baird Wh		
		P.DDN.233			WV 2532	2
WELL OPERATOR Cabot Oil & Gas Corp.		LOCATION:	Elevation			
ADDRESS P. O. Box 628			ed			
Charleston, WV 25322			nion Coun		Quad.	Wayne
CAS PURCHASER Tennessee Gas Pipeline ADDRESS P. O. Box 2511	Co.	Cas Purch				
Houston, TX 77001		Meter Cha Date of C	rt Code	N/A 8/17/79		12.2
* * * * * * *	* *	*	* *	* *	* *	*
Date surface drilling began: October	7, 1955)				
	= 25 = 91° = 0.69		IA	ВНР	= 275	PSIA
	= 312					
	FIDAVIT	-				
I, Paul L. Gebhard state that, the well is producing and bedding planes of shales depos generally found in the subsurface crops around its periphery. For the defined as that shale stratigraph	of the the pur	Appalace Poses of	ne Paleozo chian Basi f this sta	in and in a tement.	ian Perio the surf Devonian	d as ace out

STATE OF WEST VIRGINIA.

COUNTY OF Kanawha, TO WIT:

natural gas well.

I, Lorene Miller , a Notary Public in and for the state and county aforesaid. do certify that Paul L. Gebhard , whose name is signed to the writing above, bearing date the 25th day of October , 1982 , has acknowledged the same before me, in my county aforesaid.

group of carbonates. As shown by the pertinent portion of the gamma ray log attached-

to this filing, the percentage of potentially disqualifying non-shale footage is

equal to or less than the five percent (5%) of the gross Devonian age producing interval. 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

Given under my hand and official seal this $25th_{\text{day of}}$ October 15 82. My term of office expires on the $5th_{\text{day of}}$ March 1989 02/02/2024

Horene Miller Notary Fublic

[NOTARIAL SEAL]

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 vill go to determination.

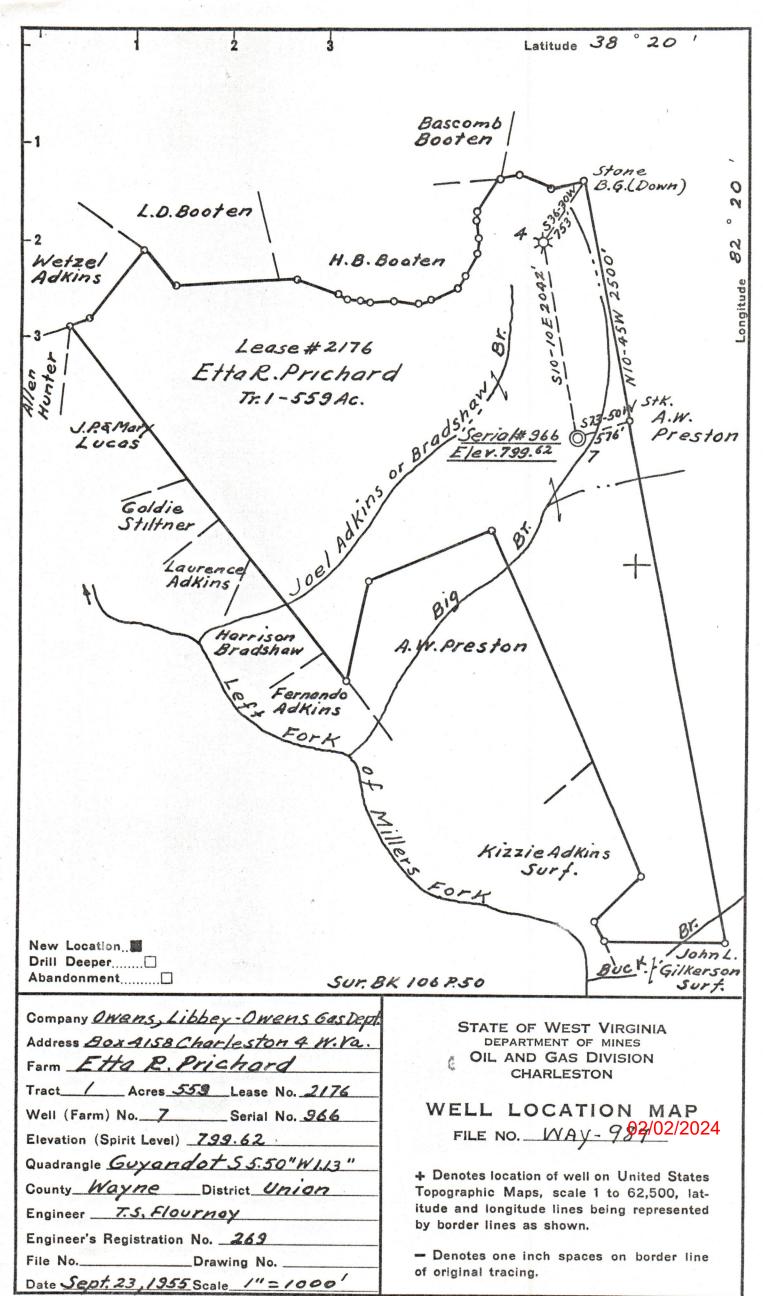
WEST VIRGINIA DEPARTMENT OF MINES

AUG 3 1 1982

Date received by Jurisdictional Agency

Director

02/02/2024



K-E 156 IMPERIAL