A-1



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.	
Oral Richardson	Owens, Libbey-Owens Gas Department
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
Wayne, W. Va.	P. O. Box 4158, Charleston 4, W. Va.
ADDRESS	COMPLETE ADDRESS
	March 15, 19 56
COAL OPERATOR OR COAL OWNER	
	PROPOSED LOCATION Stonewall
ADDRESS	District
Owens-Illinois Glass Company and Libbey-Owens-Ford Glass Company	Wayne
OWNER OF MINERAL RIGHTS	County 38° /0
C1 2 1 1 1 17	Well No. 47 (Serial No. 990) 82° 20
Charleston, W. Va.	7
Gentlemen:	Hoard-Baldwin Farm
	drill upon the above named farm or tract of land for
oil and gas, having fee title thereto, ** ** ** ** *** *** ****************	
December 17, 1936, made	by Special Commissioners
Owens-Illinois Glass Co. & Libbey-Owens-	Ford Glass Co., and recorded on the 23rd day
	in the office of the County Clerk for said County in
Book 188 , page 133 .	in the office of the county clerk for said County in
aries of the same, who have mapped their workings coal operators or coal owners (if any) above named at the above named coal operators or coal owners desire to make to such proposed location, or which the drilling of a well at said proposed location will car coal mines, must be received by, or filed with the Depar 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 a grounds on which such objections are based and indicate be moved to overcome same. (The next paragraph is to be completed only	believes there are no coal operators operating beds said well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the as addressees. (if any) are notified that any objections they may ey are required to make by Section 3 of said Code, if use a dangerous condition in or about their respective rement of Mines within ten* days from the receipt of Department. Said coal operators are further notified furnished to them by the Department of Mines promptly as definitely as is reasonably possible the ground or the direction and distance the proposed location should in Department's copy.)
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 s or on the same day with the mailing or delivery of West Virginia.	shown respective address
Very t	ruly yours,
212124	Owens, Libbey-Owens Gas Department
61611/213/435	WELL OPERATOR
(60° M	P. O. Box 1158
*Section 3. If no such objections be filed or be endays from the receipt of said notice and plat by the dep	STREET
Well Operator	Charleston 4,
CO DEPT OF REINIED AS	CITY OR TOWN 02/02/2024
MINES AND	West Virginia
*Section 3 6070 If no such objections he filed or he	found by the department of mines, within said period of
ten days from the receipt of said notice and plat by the dep ment shall forthwith issue to the well operator a drilling p have been made by the coal operators to the location, or approved and the well operator authorized to proceed to d	permit reciting the filing of such plat, that no objections

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

WAY-1010 PERMIT NUMBER



STATE OF WEST VINGINIA

DEPARTMENT OF MINES

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

	To The Department of Mines, Charleston, W. Va.
Owens, Libbey-Owens Gas Department	Oral Richardson
ROTARDIQ JUW NO BIAN	KANNO NYOR OB STANDAO 1400
P. O. Box 1055, Charleston 1, W. Va.	Wayne, W. Vo.
March 15, 10 56	
PROPOSED/LOCATION	EDAL DETRATOR OF COAL OWNER
Stonewall	
Mayrae	Owens-Illinois Glass Company and Libbey-Gwens-Ford Glass Company
Well No 170 (Serial No. 990) 82 28	OWNER OF MINGRAL RIGHTS
	Charleston, W. Va.
Hoard-Daldwin	SERIOGA
	GENTLEMEN
drill upon the above named farm or tract of land for	the undersigned well operator is annihad to
M. Rummel anderson & Thomas B. Jackson, by Special Commissioners	oil and gas, having fee title thereto, Yorka Will 188
by Special Commissioners to	bam , 1930, 175 Indeep 17, 1930,
Ford Glass Co. and recorded on the 23rd day	. Owens-Illinois Glass Co. & Libbey-Owens-
in the office of the County Clerk for said County in	of December, 1936
	Book 188 page 133
engineer and shows the proposed location of a well operator on the form and in the Magisterial District cotuses and distances from two permanent points, or	The enclosed plat was propared by a competent to be drilled for oil and gas by the understgued well and County above named, determined by survey and land marks.
and there maps as required by law, excepting the	arve of the same who have mapped their workings cost operators or cost owners (1, any) above mened
use a mangerous concurred in or about their respective thant of Mines within ten" days from the receipt of Separtment. Said coal operators are further notified furnished to them by the Department of Mines promptly	The diagram united coal operators or coal owners desire to make to such proposed location, or which the life drilling of a well at said proposed location will est used mines, must be received by, or filed with the Denor a copy of this notice and accompanying plat by said I store forms for use in making such objections will be on request and that all such objections must set forth a granula on which such objections are based and indicate be moved to overcome same.
unailed by regulared mail, or delivered to the above	e sends winds to stance of coal owners at their state of
this copy to the Department of Mines at Charleston,	200 on the same day with the mailing or delivery of West Virginia.
raly yours,	
Owens, Libbey-Owens das Department	Secret 6
P. C. Box 10.58	
Charleston L.	to Well Operators
West Virginia	02/02/2024
NI ATA	

Section 7. . If it which objects in he filed on be found by the densities of mines, which said period of ten days from the receipt of said notice was plat by the densities of mines to said proposed localism, the density ment shall forthwith lesue to the well operator a drilling permit reciting the films of such plat, that no objections have been made by the coal operators beathe location, of found thereto by the densityest, and that the same is approved and the well operator authorized to proceed to drait at said location.

S PARISANDENTS ONE CHICKING AVOITER - TOPS

OLOL-YAW

OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P. O. BOX 4158

CHARLESTON 4, WEST VIRGINIA



March 15, 1956

State of West Virginia Department of Mines Oil & Gas Division Charleston, West Virginia

Gentlemen:

A-10

We are submitting two (2) applications for permits to drill the following wells:

Well No. 47 (Serial No. 990) Well No. 48 (Serial No. 991)

on our Hoard-Baldwin leasehold, situated in Stonewall District, Wayne County, West Virginia.

Attached to the applications are plats showing the proposed locations of said wells.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

T. S. Flournoy, Chief Engineer

TSF/hjl Enclosures (2)

CC: Oral Richardson Wayne, W. Va.

. OWENS LIEBEY-OWENS GAS DEPARTMENT

F793 MACCORKLE AVENUE

CHARLESTON 4, WEST VIROUNIA

March 15, 1856

state of West Virginia Deportment of Mines Oil & Gas Livision Oserleston, West Virginia

Gootlemen:

We are submitting (2) applications for permits to drill the following wells:

Well No. h7 (Serial No. 990) Well Yo. h8 (Serial No. 991)

on our Horrd-Beldein lessehold, situated in Stonewall District, agne County, best Virginia.

Attached to the appliestions are plats slowing the proposed locations of cald wellc.

Very truly yours,

"OVENS, LIBRES-OVENS CAS SEPARAMENT

T. S. Flournoy, Codef Engineer

TST/DJI Enclosures (2)

GU: Orel michardeon Wayne, W. Va.

March 26, 1956 Owens, Libbey-Owens Gas Department P. G. Box 4158 Charleston 4, West Virginia Gentlemen: Enclosed is permit WAY-1010 for drilling Well No. 47, Serial 990 on Hoard-Baldwin Tract, Stonewall District, Wayne County. Very truly yours, Administrative Assistant OIL AND GAS DIVISION MO:g encl cc: Mr. O. C. Allen, Inspector Mr. R. C. Tucker, Assistant State Geologist 02/02/2024 B-2

1)							
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Dir Lime	Tellow.	TELO	- 1150	· JIE			
Big time		Heid	1.1.20	JIPO	Gas 1212,		52 M
D4 - 1 1 10		RATA	1127	1128	Test 1243, Gas 1252,		44.3 M
Lime Shell	Grey	Hard	1257	1267	das 1252,		97 M
Red Injun	Red	Soft	1267	1297	134 VIII.		
Grey Injun	Grey	Med.	1297	1342	Test 1311,	HILL IN SO	61 M
Slate	Grey	Soft	1342	1361	Gas 1322,		120 M
mad Mock		Total	7 Double	3263	Gas 1333,		137 M
blate		, 50ft	l Depth	1361	5-15-56 Test before	shot .	125 M
Salt Sand	White	Herd	774	1035	5-16-56	SHOU.	129 M
at. A Skisi	Films	Soft	Jrg .	* 33F =		ith 450# D	etonite from 1300
Salt Sand	Hard ,	White	4300	313	to 1341. U	sed time b	omb set for 12:18
Slate	Blue	50%	723	730			pea gravel.
Salt Sand	White	Paro Paro	303	703	Tamp cleane		
St. & Bhie.	Flue	2010	100	560	cleaning		ved and while
SI. & SHIS.	Grey	501.0	HOT	7.85	1 Hr.	· ·	331 M
Shells .	blye 2	hard	四3	THE TO	24 Hrs.	1 X60	217 M
-		COLUMN CO		Zeri en	50 "	1.	188 M
. Slate		Sorte	113	130	73 "	. 45.	177 M
Sand	White	Hard	398	1433	F 63 T/	2111	1 -2/2 -
blate State		Soft	227	297	5-21-56 Ra	h 3½" tubi	ng at 1362 ft.
pand		Haro	202	217	from 1221 t	1227 ft	W. A. Packer set
esuc		Boff	TOD	-/ 305	TION TEST C	1 22/ 16.	
Cost	Flack	Soft	IOS	165	Final Open	Flow:	
Signe	black	Boft.	4113	105 %	Big Lime		33 M
Sand	white .	hand *	3116	The F	Big Lime	& Big Inju	
Slate		boft	AT AT	336		Total	1 187 M
Pano Voal	White -	a hard	On A	- 01	naper ar h		
OR NO		1191.0	50	212		in in 3111.	tubing 5 days A.S.
Surface	Plack	Soft	0	so.	WELL SHUG-	111 111)2	cubing 5 days A.S.
Partnation		Hard or Soft	Top -	Berron .	or Water	genug minus	gemenga
Skill year en							
10		(0.0)	1.46.	Eta		La Tevre	
Fresh water Sil	. 202	feet	The state of the s	Tes Les	36 TRUE	120	EE L. DICHES
011			bois Tat 24 Inc.	COAL WAS I	PURPORMED	4.00	REAL 30 DECEMBE.
Rook Prosent	95	A A TOTET	T93 W 36 PM				
romus B.	L. 33 MCF	E.L. & B. I.	TER WALLES				
				CASING OFM	530.7 (2.3)	10.E	Date
Open Flow			Inch				
							Fed botton,
	6-56 Fr.	1300	1301	Liners Cled.			Per top
Drulling ecoplete	6-15-1	O The second		5 1			Perf, bottem
Drilling commone	a 4-6-56			3 3		36215%	Per 10p
V.		Address		5 8×10			1321 to 1227
Mineral rights an		wens, Libbey	-омена сва п	eptem 70	3333,10%	174.TOm	De leb set
		Address		64 5/8	519.50	SJETS	3 × 1 × Te
The surface of tw				10.2/1	25.5	S212n	eld of the state of
District Ston		Donaty REVIO	6	14			ATTHETT COULT
Wall Now bit A	derial Mo.	990)	m. 704-30	100000000000000000000000000000000000000	124		"(TLWELL" COMD.
Loenflon (we ters)							El A of Packer W. A.
RELUFER	1 - Balawi	U	Vales SSO	8.00			
		, Charleston	(i) n	Maping	Trement	N-618	
7 7		Annual State of the State of th	Commence of the Commence of th	Castng and	Used in	Cett in	Packers
Contrasta ONEN	s, Libber-	ONLINE CASE DE	BYELVEAL		the years of the		The Control of the Co
Permit No.	3-7370	3		f and a		(M) 01 (M)	a Mella acto
	A-JOIO	The State of the S	MELL	RECOR	5		2/02/2024
(37/31) sales (47)	4.4.130						ZIUZIZUZ4

	Date	June 1	.3,		, 1956
APPROVED_	OWENS,	LIBBEY-OWE	NS GAS	DEPARTA	ENT, Owner
By	7	6	W-	huy.	
			(Title)	Geologis	st

02/02/20214nerbeu9



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIF AND GAS DIVISION

MELL RECORD

52 M		Gas 1292,	OSTT	1730	Hard	White	Big Lime Big Lime
16 70			1128	TTS7	hard	White	Big Lime
		0.7 1777	TTS7	SGOT	Hard	Whi te	Big Lime
sacks cement at	07 111 91110	7J LTTT	COT	3607	0.700	ВІЗСК	Pencil Cave
to trompo sylves	00 at pars	Bon 711 og	T095	T095	brsH	Grey	Little Lime
B USE		* 2201 ESP	1002	070T	1Jos	BIne	Slate
И 721		· CLEA PSW	0701	1010L	1,105	Red	Red Rock
to Stop Stop		0.0-60-0	760T	260T	1Jos	White	Slate
011122	NO ONE S		SEOT	722	Hard	White	base ties
CEIVED SALTER OF THE SALE OF T	45		722	872	1Jos	BIne	SIAS & LE
1. Of manners	170		5477	730	White	Hard	base tise
23MM 30 T	00 00		730	723	1Jos	BIne	Slate
S AINIBRIV T	(Q) MES		723	703	Hard	atidw	Slate
CEINED 3	B KE		507	095	Hard	White	base tise
15 9961 NO	73		095	785	1Jos	BIne	STYS & STS
12	(5)		785	TST	1Jos	Grey	SIAS & LE
E40. V	(4/1)	ere blood C	TST	277	Hard	Bine	Shells
6818171	3/3	•000	277		correct		- 11-45
The state of the s			057	E दिए	1Jos	White	Slate
# 114			ETT	868	Hard	White	Sand
· morace and in	Same Wile to		868	262	tios	White	Slate
. the at 218 ft.	CSETUS OU	8/5-8 nsh	262	272	1305	Blue	Slate
T# 810 T	39 700 5	8/7 8 4	277	202	braH	White	Sand
· T	, pore ful	Water 202	202	59T	1Jos	White	Sand
· ·	[3 0[04]]	COC	SOT	T95	7308	Black	Coal
1 11.00	* MOT 2	ASC LEGA	79E	1773	1Jos	Brack	Slate
15 Car 1 m	that will	OMES SICH	571	9TT	Hard	White	Sand
	otoT		9TT	16	1Jos	Blue	Slate
707	90.0		16	88	1Jos	Dark	Coal
TTN	olon, hole f	nater at	88	78	Hard	Whi te	Sand
t 25 ft.	e gaires "t	/C-OT URU	78	50	Hard	Black	Sand
		, 001 4	50	0	JJos	Black	Surface
Remarka	Depth Found	Oil, Gas or Water	Bottom	qoT	ro braH thoS	Color	Formation
EEET INCHES	нег	INC	เออง	1991	1991	(Salt water 103
EEET INCHES	нег	ONI 9E I	TOS FEET	1991	1991	202	
			COVE WAS E	-bbla., 1st 24 hrs.			liO
	88 TA			187 M 36 hrs.	Letol' .zotal	357	Rock Pressure
				TST M Cu. Ft.	B.L. & B.I.	I. 33 MCF	Yolume B.
No. Ft. Date	SIZE	ENTED	CASING CEMP	Inch	<u> </u>	10ths Mere. i	
-				Гиср	u	10ths Water i	
Perf. bottom						tonite	With 450# De
Perf. top			Liners Used	TYET	T300 To	-56 From	Date Shot 5-16
Perf. bottom							Drilling completed
Perf. top			8 = 8				Drilling commence
	13621511		91/89		Address	7 7 7 1	
TSST to TSSY	4501,2111	"OL'TILL		-Owens Gas De	Keus' rrapel	owned by	Mineral rights are
			8/5 1/8	4 0	Address		
3½ x 7 x ½6	ST8.5m	2181211					The surface of trac
Size of	25,51	115155	10 3/4				
"Ollwell" Comb.			13		757		.0
Kind of Packer W. A.			91	08.407 velo	(066	erial No.	
A TAT			əziS			1	Location (waters).
			-	Acres 220	T	- Baldwin	Farm Hoard
Раскетв	Mell	Drilling	SaiduT	L, W. Va.	Charleston	Box 4158	
	ni Heft in	ni bəsU	bns gnissO	PARTMENT	OMENS GVS DE	, LIBBEY-C	Company OWENS
(KIND)	Oil or G			1 18 30 20 20	L 7		Permit No.
SED HOW SE	- 110		KECOKE			A-TOTO	EW

(OVer)

SOTT

OSTI

ISZI

SOTT

Hard

Hard

Big Lime

Big Lime

ATUM

Kellow

the Stain of the 1198 ft

OG.11 4

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way	_1010.				Oil or	Gas Well
Company Jours &	libber - Own	ч	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Charli	72		Size			Kind of Packer
Farm Maan	1) aldwin , sr - 990,		13.		GERTRER AND GREETEN I	Tofficial Control of the Control of
0,3318 0	all County Na	ine	∫ ¹⁰ 8 ¹ ⁄ ₄	250	VELOCIW *	Size of
Drilling commenced			65/8			Depth set
Drilling completed	Total depth		3			Perf. top
	Depth of shot		2Liners Used			Perf. top
	/10ths Water in/10ths Merc. in					Perf. bottom
			CASING CEME	NTED	SIZE	No. FTDate
Rock pressure	lbs.	hrs.	-			7/ 42 \$ 1/05
	bbls., 1st			COUNTERED	AT 88 16 9	FEET 62 to 165 INCHES
	feet	feet	FEET	INCH	ES	_FEETINCHES
Salt water 98	7 & feet_	feet	FEET_	INCH	ES	FEETINCHES
Drillers' Names	J. C. 18 run	nfe	ill - 6.	E Min	kins	on, when it
Remarks:	(R) (E)	Chin	is lar	1)		
4-24 DATE	2-1-20-27-28-28-28-28-28-28-28-28-28-28-28-28-28-	MAY RECE	1956 IVED 172 IRGINIA MINES	bonso A velos	o reduced to	DISTRICTO WELL INSPECTOR

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.	_				We	II No		
COMPANY	o RO SO		ADD	DRESS			ald simis 9	
FARM	M1 998 3 (84)	DISTRI	CT	COUNTY				
Filling Material Used	*		1.25		\.		Security Address	
Liner Lo	ocation	Amoun	t	Packer	Location	1	Reserve	
PLUGS USED	AND DEPTH PLACED			BRIDGES	CASIN	IG AND T	JBING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONST	TRUCTION-LOCATION	RECOVERED	SIZE	LOST	
			8 %	Caum	0.5		District	
378-1643-0-4			80.83			nenced	Drilling com	
got Yro'i				atal depth and		neled	Drilling com	
Ferf bottom			2		fiqe(L		toria: sinO	
Perf. tep		- 12.0	Liners Use	the Water in Linch		wo	inigal open	
Perf. bostom				donin stable an	31/	er tubing	ls wall nagO	
staG TT oX	E216	Lagryawa	D DWIEAD	17.87			snetule V	
					व्यव		nankana Pros	
	A service are two	there is not a	A-127 - 1 A - 111				Fig	
CONTRACTOR OF THE STATE OF THE								
Drillers' Names				3133	Jest		_solaw ilak	
	64.53/1	AVIOL						
Remarks:	· Norway							
DATE	I hereby certify I	visited the a	bove well or	n this date.				

Control of the contro	trustee de mer patritie, met stadinger vandelikk van vergen daten van de meer van de meer van de meer van de m	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN CO	NAME AND ADDRESS OF THE OWNER OF THE PARTY O	THE RESIDENCE OF THE PARTY OF T	
1.0 API well number: (If not available, leave blank.	14 digits.)	47-099			
2.0 Type of determination being (Use the codes found on the of this form.)		108 Section of N	IGPA	NA Category Code	
3.0 Depth of the deepest comple location: (Only needed if see or 107 in 2.0 above.)			NA	feet	
4.0 Name, address and code num applicant: (35 letters per lin maximum. If code number navailable, leave blank.)	e I Name	. O. Box 1473	W	V 25 325 State Zip Code	009283 Seller Code
5.0 Location of this well: [Compor (b).] (a) For onshore wells (35 letters maximum for name.)	. N	Name ayne ty		WV State	
(b) For OCS wells:		Date of Le		NA Block Number NA OCS Lease Number	
(c) Name and identification of this well: (35 letters a maximum.)		Hoard Baldy	win 47-	-990	
(d) If code 4 or 5 in 2.0 above of the reservoir: (35 lett maximum.)		A			
6.0 (a) Name and code number of purchaser: (35 letters an maximum. If code numb available, leave blank.)	d digits Hou	See Addendum "A" Houdaille Industries, Inc.			N/Available
(b) Date of the contract:			1,2,2,6, Mo. Day	7 3 Yr.	
(c) Estimated annual produc	tion:	3.3 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 Adder (As of filing date. Complete decimal places.)	ndum "A"	1 2 8 3	0 0 5 1	0.003	1 3 3 6
8.0 Maximum lawful rate: (As of filing date. Complete decimal places.)	20 3	2.243	0.302	0.0	2.545
Agenéé Use Only Date Received by Juris. Agency Date Received by FERC	Name Signa:		P & had	Division Title 304) 342-8166 Phone Number	n Counsel

FT7900306/2-2

ARTICIPAL	NTS: DATE: BUYER-SELLER CO
WELL OF	PERATOR: Industrial Gas Corporation 009283 PURCHASER: Houdaille Industries, Inc.
FIRST	purchaser: Houdaille Industries, Inc.
OTHER:	
• • •	
	DETERMINATION FILE NUMBER DETERMINATION FILE NUMBER
7902	28-108-099-1010
1	e File Number on all Communications g to Determination of this Well
- Kelalin	3 to Determination of this visit
	CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING
ITEM NO.	
1 FER	C-121 / Items not completed - Line No.
2 IV-	1-Agent / William C. Charlton
3 IV-	2 - Well Permit
4 10-	6 - Well Plat :
5 IV-	35- Well Record / Drilling / Deepening
6 IV-	36- Gas-Oil Test: Gas Only Was Oil Produced? Ratio
7 IV-	39- Annual Production 2 years
8 IV-	40- 90 day Production 93 Days off Line:
9 IV-	48- Application for Certification. Complete?
10 - 17	IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete Signed
18 - 28	Other: Survey Logs Geological Charts Structure Map
•	1:4000 Map Well Tabulations Gas Analyses
(5)	1:4000 Map Well Tabulations Gas Analyses Date Commenced: 46-56 (anil) Deepened — data Trac:
(5)	Production Depth: 1212-1257; 1311-1333
(5)	Production Formation: Big Lime; Big Dy un
(5)	Initial Total: B.L = 33 mf; BI. = 154 Mef; Total: 187 mf
(5)	Static R.P
(6)	Other Gas Test: 3061/
(7)	Avg. Daily Gas from Annual Production: 8.36 MCF 3061/36
(8)	Avg. Daily Gas from 90-day ending w/1-120 days 9.04 MCF 841/93
(8)	Line Pressure: 20# PSIG from Daily Repo
(5)	Oil Production: Ves From Completion Report 11951 02/02/2024
(10-17)	Does lease inventory indicate enhanced recovery being done: No
(10-17)	Is affidavit 'igned? Notarized?
Does off:	icial well rec: with the Department confirm the submitted information?
	al Information Does computer program confirm?

By Whom?

Was Determination Ohder.ed to?

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

	Operator's Well No.		02/28		19 79
	API Well No. 47 State	-	099 County	-	1010 Permit

WELL CLASSIFICATION FORM

STRIPPER 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 704.30'
ADDRESS P. O. Box 1473	Watershed Not Available
Charleston, WV 25325	Dist Stonewal kounty Wayne Quad. Wayne
GAS PURCHASER *	Gas Purchase Contract No.*
ADDRESS	Meter Chart Code R0205
ADDICES .	Date of Contract *
	*See FERC-121 - Addendum "A"

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

(See Attachment)

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

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

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

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

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.

2-327f

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

Charlatte & Mathews

[NOTARIAL SEAL]

		,	
FORM IV-48WC	STATE OF WE	EST VIRGINIA	Date February 28 , 1979
[12-73]	DEPARTMENT OF MINES.	OIL AND GAS DIVISION	Operator's Well No. 47-990
	STATE APPLICATION FO	OR WELL CLASSIFICATION	API Well No. 47 - 099 - 1010 Permit
		N. Wasa SERSOTT ENTERN	Previous File No. NA (If Applicable)
WELL OPERATOR Industria	l Gas Corporation	DESIGNATED AGENT Wi	lliam C. Charlton
ADDRESS P. O. Box 147.	3	ADDRESS P. O. B	ox 1473
Charleston, W	. Va. 25325	Charles	ton, W. Va. 25325
Gas Purchase Contract No.			
Meter Chart Code R020	5	(Month, day and ye	ear)
Name of First Purchaser	*		
-	(Street or	P. O. Box)	
7			ip Code)
FERC Seller Code 009283	• •	FERC Buyer Code	
TYPE OF DETERMINATION BEING			
(1) Initial determina (2) Determination tha recovery technolo	t increased production	.) $\frac{108}{\text{Section of NGPA}}$ is the result of enhance	NA Category Code
	a seasonally affected w	ell.	
		William C. Charlt	on Division Counsel
(*See FERC-121 Addendu	um ''A'')	Milleum	Eliver
*.		P. O. Box 1473	
		Street or P. O. Box	
		Charleston, W. Va	a. 25325
		City State	e (Zip Code)
		(304) 342-8166 Area Phone Number Code	er
(Certificate of Proof of Se	ervice to Purchaser)		
See Separate Certif	icate Attached		
(All of the above to be con	npleted by the Operator,	/Applicant)	
(To be completed by Jurisdi purchaser, if known).	ictional Agency. Execut	ted copy to be returned	to Operator/Applicant and
well as meeting the require (NGPA):	ements of 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 (NGPA)
All interested pa the office of the Oil and G be heard there will be a pu	arties are hereby notificas Division in Charlestublic hearing, if reques	ied that on the day ton, West Virginia, or a sted, or if objection is	of . 19 , at s soon thereafter as it may filed.
This Application	is assigned File No	•	
entitled to certification a	is claimed under the Nat will be made at the ti	indicates the well itural Gas Policy Act (NG me appointed for a publ	s. is not PA). A review of this evidence ic hearing or as soon thereafter

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

0 0 1979	Director By	
LEB 88 1912		
Date received by urisdictional Agency		
	Title	02/02/2024

E - 2/28/79 E - 2/28/79	4046 4046 371	TOTALS 5061 366
1 X X	390 048	294 0A3 00-
REPORT HO. CCAIL CURRENT D REPORT D	SAO 340 N. 28	PRESSURE 251
	302 0-28	SHUT-IN 296
REPORT OF MONTHLY PRODUCTIOH-197A GAS VOLUMES IN MFC 2 14.73 OIL IN DARRELLS 2 60 DEGREES Industrial Gas Corporation 18	327 368 27 35	SURE 20
REPORT OF MONTHLY PRODUCAS VOLUMES IN MFC 2 1 01L IN DARRELLS 2 60 DE Industrial Gas Corporatif	AVG. FLOW PRESSURE 46 5 286 327 3 J A A 27 3	AVG. FLOW PRESSURE 194
	27.	265
ANNUAN OPERATOR 1	90 COUNTY! Wayne 427 274 35 29	307 229
	CAS MFC 388 326 343 42.	256 M-
1 4 6 4 5	Hoard-Bald 326 F- 28	315
1V-39-WC STATE OF WEST VIRGINIA DEMATITIENT - MILLES DIVISION - OIL AND GAS	388 388 J-	309
1V-39-WC STATE OF W 55"ART"ENT 51V15100	AFI 47-099-0101 GAS MFC 011 BBL J-5 DAYS ONLINE	CAS MFC

1977

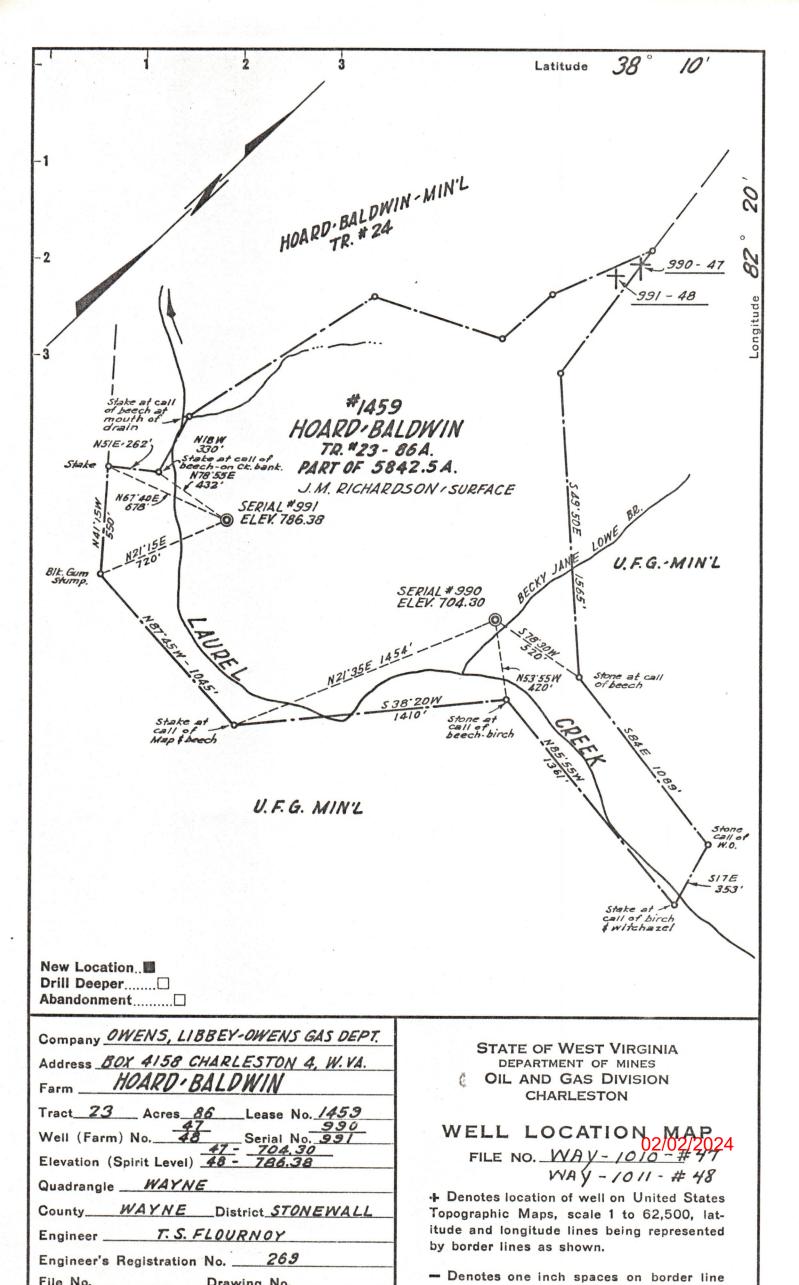
SUMMARIZATION SCHEDULE Section 271, 804 (b) In accordance with Section 271.804(b) please list all other wells which are to be used in determining this well classification under Part 271 Suhnart H.

47-099-1653; 47-099-1010; 47-099-1011; 47-099-1029; 47-099-1033; 47-099-1039; 47-099-1020; 47-099-0950; 47-099-0973; 47-099-0977; 47-099-0990; 47-099-0985; 47-099-0034; 47-099-0048; 47-099-1417; 47-099-1418; 47-099-0466; 47-099-0267; 47-099-0991; 47-099-0290; 47-099-0279; 47-099-1219; 47-099-1229; 47-099-1248; 47-099-1273; 47-099-1278; 47-099-1288. API NUMBERS

1978

DAYS OHLINE

2/02/2024



of original tracing.

Date MARCH 14, 1956 Scale 1" = 500 FT.

_Drawing No. _