



DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

Charleston, W. Va. Oral Richardson	Owens, Libbey-Owens Gas Department
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
Wayne, W. Va c/o Mat Richardson	P. O. Box 4168, Charleston 4, W. Va.
ADDRESS	COMPLETE ADDRESS
ADDRESS	
	August 24, , 19 <u>59</u>
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
	Stonewall District
Libbey-Owens Ford Glass Company and Owens Illinois Glass Company	WayneCounty
OWNER OF MINERAL RIGHTS	2001A
P. O. Box 4168, Charleston 4, W. Va.	Well No. 53 (Serial No. 1084) 32020
ADDRESS	Hoard-Baldwin Tr. #11
GENTLEMEN:	55 acres
	drill upon the above named farm or tract of land for
oil and gas, having fee title thereto, (eras the concerned by 17, 1936	H Rummel Anderson & T B Tackson Sc
Orang Tilinois Class Co. 8 Libbar Orang	by H. Rummel Anderson & T. B. Jackson, Sq.
Owens Illinois Glass Co. & Libbey-Owens	Ford Glass Co, and recorded on theday
of December, 1936	in the office of the County Clerk for said County in
Book 188 , page 133 .	
Ind marks. The undersigned well operator is informed and of coal beneath said farm or tract of land on which saries of the same, who have mapped their workings coal operators or coal owners (if any) above named a	and filed their mans as required by law excepting the
	(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 next paragraph is to be completed only	in Department's copy.)
	mailed by registered mail, or delivered to the above
named coal operators or coal owners at their above sor on the same day with the mailing or delivery of West Virginia.	shown respective address dayxxxbeforex this copy to the Department of Mines at Charleston,
Very	truly yours,
	OWENS, LIBBEY-OWENS GAS DEPARTMENT
00232125	WELL OPERATOR
2001 (CC 0276) (B)	P. O. BOX 4168
AUG 1959 Address of	STREET
RECEIVED Well Operator	CHARLESTON 4,
S WEST VIRGINIA	CITY OR TOWN 08/25/2023
Address of Well Operator WEST VIRGINIA DEPT. OF MINES	WEST VIRGINIA
*Section 3 If no such objections be 61-1	STATE
ten days from the receipt of said notice and plat by the dement shall forthwith issue to the well operator a drilling have been made by the coal operators to the location, or approved and the well operator authorized to proceed to	found therete by the department and that no objections

Comm.

1219

WAY-1219

PERMIT NUMBER



STATE OF WEST VINGISHA

DEPARTMENT OF MINES

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

Owens, Libbey-Owens Cas Department	Oral Richardson
MARKS OF WELL OFFINTER	
P. C. Box 4168. Charleston 4. W. Va.	Wayne, W. Va c/o Mat Ai chardson
. D. A. A. A. DIRECTE SECON F. W. VIL.	
August 24,	
NOT ADOL CLEOPER	
Stonewell District	
on the W	Lipbey-Owons Ford Class Company and Owens Illinois Glass Company
Well No. 53 (Serial No. 1084) 22 -	7. 0. Box 4168, Charleston 4, W. Va.
Roard-Baldwin Pr 11	
Farm	
	oli and gas, having fee little thereto, («mananaman
H. Rommel Anderson & T. B. Jackson, Sc	December 17, 1936
	Owens Illinois Glass Co. & Libbey-Owens
	Dedember, 1936
	Ben 188 Baye 133
believes there are no coal operators operating beds said well is located or within 500 feet of the bound- and filed their maps as required by law, excepting the stateresses.	
it anyle are notified that any objections fley may by are required to make by Section 3 of said Code, if the a dangerous condition in or about their respective timent of Mines within real days from the receipt of	
Organization is and cost operators are further notified tertished to them by the Department of Murra promptly as definitely as in reasonably possible the ground or the discontinuant distance the proposed as atton should be direction and distance the proposed as atton should	
(repartment Said cost operators are further perifical fermished to their by the Repartment of Mars promptly as its reasonably pessible the ground or the direction and distance the proposed at ation should in Department's copy.)	
(regardment) Said cost operators are further inclined formished to their by the Repartment of Mares promptly as its reasonably possible the ground or take direction and distance the proposed solution should in Department's copy.)	
(regarding) Said cost operators are further intrined formished to there by the Repartment of Marce promptly as its reasonably possible the ground of a chrotion and distance the proposed section should in Department's copy.) In Department's copy.) In additional department of delivered to the above chown respective address. Chown respective address. Copy. Showless decopy to the Department of Mines at Charleston, thus copy to the Department of Mines at Charleston.	desire to make to such proposed location of which is the drilling of a well at said proposed location will east an incentions of the received by or filed with the illens call mines on this course and ecosmpanying piat by and that forms for use in weather such objections must set forth arounds on which such abjections must set forth arounds on which such abjections are passed and califest on the mount to prefer any passed and collected plat were consedured confine notices of this notice and the enclosed plat were named coal operators of coal owners at their above or on the cane day with the making or delivery of West Virginia.
Operations is and cost operators are further intrined formished to there by the Reparement of Marca promptly as its reasonably possible the ground or take direction and distance the proposed actation should in Department's copy.) In Department's copy.) In mailed by registered mail, or delivered to the above those a respective address.	desire to make to such proposed location of which is the drilling of a well it said proposed location will easiful mines must be accessed by or filed with the ileast coal mines of this coarse and ecosmpanying plat by and that forms for use in widthe such objections must set forth accounts on which such abjections must set forth accounts on which such abjections are passed and subset be moved to everyone same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were named coal operators or goal owners at their above or on the same day with the making or delivery of West Virginia.
(regarding) Said cost operators are further intrined formished to there by the Repartment of Marce promptly as its reasonably possible the ground of a chrotion and distance the proposed section should in Department's copy.) In Department's copy.) In additional department of delivered to the above chown respective address. Chown respective address. Copy. Showless decopy to the Department of Mines at Charleston, thus copy to the Department of Mines at Charleston.	desire to make to such proposed location of which is the drilling of a well it said proposed location will easiful mines must be accessed by or filed with the ileast coal mines of this coarse and ecosmpanying plat by and that forms for use in widthe such objections must set forth accounts on which such abjections must set forth accounts on which such abjections are passed and subset be moved to everyone same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were named coal operators or goal owners at their above or on the same day with the making or delivery of West Virginia.
iterathient had cost operators are further intified fermished to there by the Repartment of Marce promptly as a case-nably pessible the ground or a direction and distance the proposed section should in Department's copy.) In Department's copy.) In Department's copy.) In Department's copy.) In this copy to the Department of Mines at Charleston, truly yours. OWEMS, LIBBEY-OWEMS CAS DEFARMENT.	desire to make to such proposed location of which is the drilling of a well it said proposed location will easiful mines must be accessed by or filed with the ileast coal mines of this coarse and ecosmpanying plat by and that forms for use in widthe such objections must set forth accounts on which such abjections must set forth accounts on which such abjections are passed and subset be moved to everyone same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were named coal operators or goal owners at their above or on the same day with the making or delivery of West Virginia.
iterathient Said cost operators are further optified formished to them by the Repartment of Marce promptly as its reasonably possible the ground or the direction and distance the proposed action should in Department's copy.) In Department's copy.) In the directive address defivered to the above shown respective address devices at Charleston, this copy to the Department of Mines at Charleston, truly yours.	desire to make to each groposed location of which the drilling of a well at said groposed location will receal mines must be accompanying plat by and a copy of dits notice and secompanying plat by and most formality use an weather such adjections must set forth on request and that all such adjections must set forth grounds on which such adjections are unseed and indicate his mound to evercome rame. (The next paragraph is to be completed only Copies at this notice and the enclosed plat were named coal operators or goal owners at their above or on the same day with the maring of delivery of West Virginia.
iterathient had cost operators are further intified fermished to there by the Repartment of Marce promptly as a case-nably pessible the ground or a direction and distance the proposed section should in Department's copy.) In Department's copy.) In Department's copy.) In Department's copy.) In this copy to the Department of Mines at Charleston, truly yours. OWEMS, LIBBEY-OWEMS CAS DEFARMENT.	desire to make to such proposed location of which is the drilling of a well it said proposed location will easily mines must be accessed by or filed with the illens as copy of this course and eccessiopanying plat by and that forms for use in widthe such objections must set forth our request and that all some objections must set forth grounds on which such ub ections are mased and indicate he moved to evercome same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were named coal operators of goal owners at their above or on the same day with the maring of delivery of West Virginia.
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iterathient had open operators are further intified formable to their by the Repartment of Marce promptly as its reasonably pessible the ground at the direction and distance the proposed action should in Department's copy.) In Department's copy.) In Department's copy.) In Department's copy.) In Department's copy. In Department of Mines at Charleston. It will yours. It was copy to the Department of Mines at Charleston. It was copy to the Department of Mines at Charleston. P. O. BOX 4168	dieste to make to each groposed location of which the drilling of a well it said proposed location will receal mines must be accessed by or filed with the illent coal mines noted to each accessorying plat by and a copy of difference and secure paying plat by and that forms for use on weather such adjections must set forth grounds on which such objections are unseed and indices to moved to evercore rame. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were named coal operators or coal owners at their above or on the same day with the maring of delivery of West Virginia. West Virginia.



DEPARTMENT OF MINES

CHARLESTON

February 4, 1960

000

Owens, Libbey-Owens Gas Department P. O. Box 4168 Charleston 4, West Virginia

Att: Mr. A. H. Smith

Gentlemen:

Please send us two copies of the completion drilling record for the following Wells:

Permit No.	Fara	Well No.	District
WAY-1217	O. J. Spurlock	3-Sr. No.	Union
WAY-1219	Hoard-Baldwin	53-Sr. No.	Stonewall
WAY-1220	Oscar Ferguson "A" - 113 acres	2-Sr. No.	Butler
WAY-1229	Hoard-Baldwin #11	54-Sr. No. 1085	Stonewall

Very truly yours,

CRAMFORD L. WILSON, DIRECTOR Department of Mines

Assistant Director OIL AND GAS DIVISION

110/6

cc: Mr. James W. Pack, Inspector



DEPARTMENT OF MINES

CHARLESTON

February ha 1950

Casers, Libbey-Oman des Department F. C. Les 1308 Chrysastes L. West Varginia

Atta Mr. A. H. Saith

t corp.fdeeQ

Ficase send us two copies of the completion drilling record for the following Wells:

.od dimensi Johnshi Well Me. 2203 Bell, No. Ohlon O. I. Smaleck TISL-1909 1002 clabial brack Slede. Sq. Stoneskill MAK-1219 STORES. III ASSECT PROPERTY OCES-KIN mores fil a MAR **SARE** Markett . W. Thomas esel-yay miwhine-soned 2801 IN

Very train yours,

CREATED L. WILDOW, MILETON Commission of Mines

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got Fr. James W. Pack, longactor

Formation	Color	Hard or Soft	Top 15	Bottom	Oil, Gas or Water	Depth Found	Remarks
					and 590 ge	i. flushing	water pumped
					with Halli	burton truck	. 036-01-300 ne
					3 Hr. test	ulled 3-1/2"	19.3 MCF.
Red Injun	Red	Med.	1414	1429		A Upshide-Adv	G 0.
Grey Injun	Grey	Soft	1429	1490	Gas 1465,	LA 2 LIMES CU	165 MCF
		42,800	-1		Gas 1475.		203
Sl. & Shls.	Dark	Soft	1490	1510	Test 1510	Cond IM 151	193
scud'.	. Geleter		tal Depth	1510	9-25-59	Sand IM 151	22 to 140 to
			JOIL DOL		Shot with	300# Trojan	Powder from
Dig Line	INCIR .	Hard	-54	i IgJI			
Process File		1,600	July 2	1237		e shot:	183 MCF
Trace Line	Dor.	1 2015 T	2002	and the second	" 15 Min. " 32 Hrs.	A.S. :	379
Red Rock F	Hed	fere	TILL !	11021		eaned out to	
eri a emai	ritie	apte	1123	1177	Shut well		1451 100
asha,	Trible 1	201.2	172	37.28	9-28-59	215' 86 95	1
ar, a sure.	DATE	- POILS	1. 652	+4.5	20 Hr. tes	t percent	219 MCF
Di. A Shie.	0.574	5025		25.5	9-29-59		
Since	TERRO	301.0	1 - 1 - 1 - 1	100	Shot Big 1	njun with 32	50# Trojan Powde
2 419	17 77 2	200		4,532	from 1479	to 1480 ft. Injun gas of	
Sai d	TY SAG	one "	300	301	Rio Time g	Injun gas of	90 MCF
Glate	0.000	307.7	303	300	9-30-59		
Sand	Trible /	50.25	352	3/13		t tamp.	
Sere, Dro.	Trans.	201.6	510	335	Test in 30	t tamp.	1377 MCF
COST	51500	2014	3/3	590	" " 2-	1/2 Hrs.	700
Batig	TTERE	1901.0	SP3	1 223			out & testing.
Sand	TAGA	5088	750	536	Installed	B-1/2" tubin	Wall & Anchor
Goed - 1	DOTAL DESIGNATION	Dogs	755	128	Packer.	TMETT COMP.	Wall & Allehor
Sand	ANTES	2026	3.0	125	1 000.0		
Sand	Tellow	SCIR	10	1 10			d in line while
Burtace	reliev	201,2	0 -	4.0400 3.4		g engine.	
Self-institut	Enfor	de dest	1,00	Sportons	Pered on d	eliveries in	13- 74-
	La Company	F. 51'0 (4')				eliveries in gine was bei	
Salt water a		1464	For a	T.E.		ed open flow	
A MARINE SAME OF THE PARTY OF THE	510, 720	75,169	Years			Lime & Big	
Apr. 2-4	July Market		PERSONAL TARGET AND LIVE	100	To the second		A THE STATE OF THE
To Itale I the ship of		ipa		COVE A VES	Well consi	dered comple	ted 10/15/59.
Administration	and spend to	and but	13				
	Trans Mar.	3.0.20	5 14 GU PA	UVELVICE CAN	State of the state of	· 1/0	and the second second
obstrakt	AND A MARKE		- The property			2.3	
						14.5	
3005 33	B201, 27019	r rowger		Lineau Uned			
Vergreed 1	TATE ISO	O gat, Mold	J+19	1 1 1 1 1 1			L (4/51)
TALINGUE COLUMNICO			×				4.00
	3-43-	A CONTRACT OF THE PARTY OF THE		* 1\S		1492'S"	E MO.
Depending	country of		,	EMMAX 3m3	72 TION.	Palled 4	
. 1470 77		rose, intouch	-OMORE GOS	200	1250 pt 1273	IS 94 1 1 1 100	1363-1369
THE PASSES OF CL	BUL IN CARDSO ED	160 03		SM EVE	306,10	300.10.	
		Con No.		14		- 180	217
Distriction Boo	SCHOOL	Course to	a.c.	43			TIMELL COMP. MEA
10000 to 740000	(200 min 100 min)	1000)	Dev 527.23	14		E.	M. Of Philips
Karm Nos	ro-sayarin		HOUSE NOT A ZE	(180 (7.1)			
1200							
	O. Bost 410	G, Glarlosto	e a, W. Va.	gathank connak mare	TO SENTING (C)	M-91	Pachers
CME	ne rimbra	-overs and	TAUTHURAL TOTAL				- 1-1-1
						The state of the s	Calendar Section
The state of the	-1219		AAETT	LEFFERM		00/	7-10000
Cherdenne's			Extens v	The fact was the fact		UOI	25/2023

Date December 11, 19 59

APPROVED OWENS, LIBBEY-OWENS CAS DEPARTMENT, Owner

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



OIL AND GAS DIVISION 15

Quadrangle Wayne

WELL RECORD

Permit No. Way-1219	RECORL		Oil or G	as Well Gas
Company OWENS, LIBBEY-OWENS GAS DEPARTMENT	Casing and	Used in	Left in	Packers
Address P. O. Box 4168, Charleston 4, W. Va.	Tubing	Drilling	Well	1 acatis
Farm Hoard-Baldwin Acres 55 (Tr.	11)			
Location (waters)	16			Kind of Packer
Well No. 53 (Serial No. 1084) Elev. 827.23	13			"Oilwell" Comb.W&
District Stonewall County Wayne	10			Size of 5'9"
The surface of tract is owned in fee by	814.5/8	386'10"	386'10"	Size or
Address Mineral rights are owned by Owens, Libbey-Owens Gas	6% 7"	1264	1264	Depth set 1363-1369
Department Address	K8716X 3-1	/2 1406	Pulled	
Orilling commenced 8-25-59	31/2		1492'8"	Perf. top
Orilling completed 9-25-59	2		1. 1. 1.	Perf. bottom
Orilling completed 9-25-59 Cidized 9-25 with 1000 feb Acid Date Shot 9-25&9-29 From \$400 To 1480	Liners Used			Perf. top
With_300# &3250# Trojan Powder				Perf. bottom
Open Flow /10ths Water inInch				
/10ths Merc. inInch	CASING CEMI	ENTED	SIZE	No. FtDate
Volume Big Lime & Big Inj. 265 M Cu. Ft.	1			
Rock Pressure 225 lbs. 63 hrs.	COAL WAGE	NCOUNTERED	AT 278	FEET 24 INCHES
bbls., 1st 24 hrs.	125			
Fresh water 310, 720 feet feet	FEE	r 36 INC		
salt water feet feet	FEE	rINC	HES	FEETINCHES
Formation Color Hard or Ton	Bottom	Oil, Gas	Depth	Remarks

Salt water		feet	feet	FE	ETINCH	ESFEE	TINCHES
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface	Yellow	Soft	0	11	and beginner	i angua:	
Sand	Yellow	Soft	11	70	Well Compo	will fille	I II TIME ADVIG
Sand	White	Soft	70	125			
Coal	Dark	Soft	125	128	- £000001,*		
Sand	Light	Soft	128	236	AT OF LOT	reall comp.	Mall a Ancher
Slate	Dark	Soft	236	243	Industrie	T S copyu	; of 1490 ft.
Sand	Light	Soft	243	278	30-5 20 30	- Tangleshing	out at teating.
Coal	Black	Soft	278	280	57	AS HLar	1400
Sand, Bro.	Light	Soft	280	335	Water at 3	0!, 1 B.P.H	TRIA NOR LA C
Sand	Light	Soft	335	345	I DATING OF	2 0000	
Slate	Dark	Soft	345	360	and the second		
Sand	Light	Soft	360	387		-5/8" casing	at 386'10" on
					shoe.		
Sand	Light	Soft	387	457			
Slate	Dark	Soft	457	467	1 10 Car 12 Car 4		to Train Park
Sl. & Shls.	Dark	Soft	467	652	100000000000000000000000000000000000000		
Sl. & Shls.	Dark	Soft	652	712		0, 4 bailers	
Sand	Light	Soft	712	1123	Water level	215' at 953	
Sl. & Shls.	Light	Soft	1123	1177	THE PERSON		
Red Rock	Red	Soft	1177	1185'	0750726 E.T	caned out to	THOM BRIDE
Slate	Dark	Soft	1185	1217	4 15 1 2	1	355
Little Lime	Dark	Hard	1217	1235	10.72.17.33	(美) 3	44
Little Lime	Dark	Med.	1235	1245	9-9-59	e chost	70 J 4104
Big Lime	Light	Hard	1245	1411	Installed 7	" casing at	1264 on shoe.
		E. The Tanger Free			Gas 1383,	Beel Trylan-	185 MCF
		100	the section		Test 1411	V.	154 MCF
Sand	Grey	Soft	1411	1414	Test 1414	Bergell 123	147 MCF
si, y sile.		- 600A	Tydo	3530	SIM 1414 =	Sand IM 1414	
	4	5012222	240		9-15-59	08/2	25/2023
re/ Injen		2050	353		Installed 3	-1/2 inch tu	bing at 1406
Red Injun		18/200	0 23	TriS)	with Larki	n Upside-dow	n Packer
		15 th 33 4	N 2 8			bubing:	
		200	182930 114194		9-18-59	J O	TAIS NOT
		PECE!	30			inch darlin	g gate on tubin
		TO 45	6 6		to acidize		Sara ousti
		(& E	E. V.3.				000 gal. acid

(Over)

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1219

Oil or Gas Well 53-Sr- 1084

	323	adda = -		(KIN	COMPANY
Componit	Libby Owens	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS MAAT
Gas De	pt. Box 4168 ston, W. Va.	Size			Filling Material Used
	ldwin Tr. # 11	16.	\$ E ₁	100000	Kind of Packer
Well No. 53-Ser	ial 1084	13	111	и нучае пид	Size of
District Stonewa	11 County Wayne	81/4	387 1	2-120W	- 643/1401111-г накао
Drilling commenced		65%			Depth set
		5 3/16			-
Drilling completed	Total depth	3			Perf. top
Date shot	Depth of shot	2	- 1		Perf. bottom
Initial open flow	/10ths Water inInch	Liners Used			Perf. top Perf. bottom
Open flow after tubing.	/10ths Merc. inInch				Feri, bottom
Volume	Cu. Ft.	CASING CEME	ENTED	SIZE	No. FTDate
Rock pressure	lbshrs.				4.000
Oil	bbls., 1st 24 hrs.	COAL WAS EN	NCOUNTEREL	AT 125	FEET 36 INCHES
Fresh water 300	feetfeet	278 FEET	24_INC	HES	_FEETINCHES
Salt water 844	feetfeet	FEET	INC	HES	FEETINCHES
Drillers' Names	Kenneth Butcher				78910172 12 Arminos
	Claude Pack			(Also	· 13/4
Remarks: Top o	of Salt Sand 712; dri	lling dept	sh - 945!	· 12 R	SECEIVED 8

9-2-59

DATE

Jul. Pack

08/25/2023

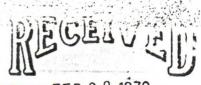
DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.	_				Wel	II No	
COMPANY	78 NO		ADDI	RESS	X ***		
FARM	ALTRACT NO	DISTRICT	· Barta Ko	C	OUNTY	CH SNC	
Dilling Material Hand				seta:	pt. Hox	ediasD	
Filling Material Used					•W •11000	<u>ef 1840</u>	
Liner L	ocation	Amount		Packer	Location	eE-bas	oli ma
PLUGS USED	AND DEPTH PLACED	ri		BRIDGES	CASIN	G AND TUE	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST
		100			up),	BWegol	
The state of the s					₹Ç=d%=8	rean?tr	urgo smiller(
			ANS N	A delta	3 M	De feat	nave galifia
det fred							
molled freq				Joffe I	a Attell		Laster and
eof bros			all entities	foot in the V	(101)	71	
				deptthe		girdaf vir	leman ngg
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2010 (1) (1) (1) (1) (1) (1)			5 47 14 C 15 44 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			58(112)
				496	<u></u>		urthorne Soci
anion 36 ozonia	- 28 E. no. marin	807/130/9	900 1000	30.H-1.8/1.1. 3/1014/8			25-5-1-2560
entringer and another		18 mars	978			300	
Drillers' Names						t 1/6	
	A CONTRACTOR			Trefly and and	- 1007	- Annual Control	are and the
Remarks:				on Butcher	auna)i		irtilers' Nai
	7 7 1	0 - Nameh		ind FlSt; dri			
				and the second section		1 ANT	
	I hereby certify I	visited the above	ve well or	this data			
DATE	I hereby certify I	visited the abo	ve well on	onis date.			
							2-0-0

08/25/2023



		- 0
1.0 API well number: (If not available, leave blank. 14 digits.)	47-099-1219	FFR 2 8 1979 —
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	108 Section of NGPA Category Joo	& GAS DIVISION
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	NA feet	
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Industrial Gas Corporation Name P. O. Box 1473 Street Charleston WV 25325 City State Zip Cod	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	
(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.)	Hoard Baldwin 53-1084	_
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	NA .	_
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	See Addendum "A" Houdaille Industries, Inc. Name	N/Available
(b) Date of the contract:	1,2,2,6,7,3 Mo. Day Yr.	
(c) Estimated annual production:	3.0 MMcf.	Ann.
	(a) Base Price (b) Tax (c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: See Addendum ''A' (As of filing date. Complete to 3 decimal places.)	1 2 8 3 0 0 5 1 0 0 0 3	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: Agency Use Only Date Received by Juris. Agency FEB 28 1979 Date Received by FERC	Name William C. Charlton Division Title Signature	on Counsel_
Date Neceived by PERC	Date Application is Completed (304) 342-8166 Phone Number	5

FT7900806/2-2

PARTICIPANTS: DATE: OCT 19 1979 BUYER-SELLER COL
WELL OPERATOR: Industrial Gas Corporation 009283
FIRST PURCHASER: Houdaille Industries, Inc.
FIRST PURCHASER: TIOLCOLOTTIC STICKS PURCHASER:
OTHER: Note:
W. Va. Department of Mines, Oil & Gas Division Qualifin as lection 108, ptugger will WELL DETERMINATION FILE NUMBER
790228.108.099.1219
Use Above File Number on all Communications Elating 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. Charlton
3 IV-2 - Well Permit
4 IV-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? / Afficavit
10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - 56 - 57 - 58. Complete Signed
18 - 28 Other: SurveyLogsGeological ChartsStructure Map
1:4000 Map Well Tabulations Gas Analyses Commenced: 8-25-59 Deepened
(5) Date completed.
Production Depth: 1383, 1411, 1414 , 1465-1576
(5) Production Formation: Big Lime, Sand; Grey Injun, Sl. 4 Shls
Final Open Flow: 0 (5) Initial Potential:
(5) Static R.P. Initially
(6) Other Gas Test:
(7) Avg. Daily Gas from Annual Production: 366 = 7,30 MCF
(8) Avg. Daily Gas from 90-day ending w/1-120 days 93 6 11 MGF
(8) Line Pressure: 3 / PSIG from Daily Repo
(5) Oil Production: No From Completion Report 08/25/2023
(10-17) Does lease inventory indicate enhanced recovery being done:
(10-17) Is affidavit signed? Notarized?
Does official well record to the Department confirm the submitted information?
Additional Information Does computer program confirm?

By Whom?

Was Determination Objecte: +0?

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

Date	02/28	. 19 79
Operator's Well No.	53-1084	
API Well No. 47	099 County	- 1219 Permit

WELL CLASSIFICATION FORM

STRIPFER GAS WELL

NGPA Section 108

HOIR SCOTE				
	DESIGNATED AGENT	William C. Char	·1ton	9-
	ADDRESS	P. O. Box 1473 Charleston, WV	25325	
well operator <u>Industrial Gas Corpora</u> tion ADDRESS P. O. Box 1473 Charleston, WV 25325	Watershed	Not Available 1 Lounty Wayne	Quad.	Wayne
GAS PURCHASER * ADDRESS	Meter Chart Contr	Contract No.* odeR0205 act * See FERC-121 - Ad	dendum ''	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

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.

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

08/25/2023

[NOTARIAL SEAL]

Date	Febru	ary 28	
Operat Well	or's	3-1084	

DEPARTMENT OF MINES, OIL AND GAS DIVISION

API Well
No. 47 - 099 - 1219
County

Previous File No. NA

STATE APPLICATION FOR WELL CLASSIFICATION

	(If Applicable)
WELL OPERATOR_Industrial Gas Corporatio	n DESIGNATED AGENT William C. Charlton
ADDRESS P. O. Box 1473	ADDRESS P. O. Box 1473
Charleston, W. Va. 25325	Charleston, W. Va. 25325
Gas Purchase Contract No. *	and Date (Month, day and year)
Meter Chart Code R0205	(Hollett, day and year)
Name of First Purchaser *	
(Street	or P. O. Box)
(City)	(State) (Zip Code)
FERC Seller Code 009283	FERC Buyer Code
TYPE OF DETERMINATION BEING SOUGHT:	100 NA
(1) Initial determination (See FERC Form (2) Determination that increased product recovery technology.	121.) Section of MGPA Category Code ion is the result of enhanced
(3) Determination of a seasonally affect	william C. Charlton Division Counsel
	Name Print 6 March Title
(*See FERC-121 Addendum "A")	Signature Signature
*	P. O. Box 1473
	Street or P. O. Box Charleston, W. Va. 25325
	City State (Zip Code)
	(304 342-8166 Area Phone Number
	Code
(Certificate of Proof of Service to Purchaser	
See Separate Certificate Attached	
(All of the above to be completed by the Oper	ator/Applicant)
(To be completed by Jurisdictional Agency. E	xecuted copy to be returned to Operator/Applicant and
purchaser, if known).	eived a request, for certification of the above described
well as meeting the requirements of Section (NGPA): Nor for determination that increas under Section 108 of (NGPA); or for determination or for determination or for determination of the section 108 of the section of the section 108 of the section	ed production is the result of enhanced recovery technology mination of a seasonally affected well under Section 108 of (NG?)
All interested parties are hereby no the office of the Oil and Gas Division in Cha be heard there will be a public hearing, if n	otified that on theday of, 19, at releston, West Virginia, or as soon thereafter as it may requested, or if objection is filed.
This Application is assigned File N	
to the state of th	tted indicates the well is. is not te Natural Gas Policy Act (NGPA). A review of this evidence the time appointed for a public hearing or as soon thereafter
Unless objections are timely filed	or a request for a hearing is made within fifteen (15) a parte motion of the department and the matter will
	WEST VIRGINIA DEPARTMENT OF MINES
	Notest To del
FEB 2 8 1979	Director
Days and bu	By
Date received by Jurisdictional Agency	Title 08/25/2023

1977

IV-39-WC		
STATE OF WEST VIRGINIA	ARRUAL	REPORT OF
964A7175HT - MILES		GAS VOLU
DIVISION - 011, J.HD GAS		011 111 DA
	OPERATOR 1 Industrial	Inductria

# Col = Mort Foliagon of State of the Control	CALLIMES IN MEC 3 /	DIL IN DARRELLS D 60 DEGREES	1. 1. 600 Comon + 1. D.	THURSTITAT DAS COTPOTATION
	AUTOAL		OPERATOR :	

REPORT HO. CCA101P1 PG 0000 CURREHI DAIE - 2/28/79 REPORT DAIE - 2/28/79

TOTALS	2305	-	371
	SYO	DIL	
NA	319	-0	35
PRESSURE	278	-	28
SHUT-IN PR	248	-0	28
4 8	255	-5	35
ESSURE 2	226	Y-	27
FLOW PR	198	-	35
me AVG.	105	-	28
Hoard-Baldwin 53-1084 COUNTY: Wayne	105	-	29
1084 CO	165	Y-	35
ldwin 53-	131	E	28
Hoard-Ba	125	-	28
1219 RM 1	150	1-	35
AP1 47-099-01219RM 1	GAS MFC	011 881	DAYS ONLINE

TOTALS	2673	-	366
		110	
NA	165 048	0-	36
ESSURE	140	X-	29
SHUT-IN PRESSURE	263	-0	28
31	254	-5	35
ESSURE	194	Y-	27
AVG. FLOW PRESSURE	91		29
AVG	265	-	35
	228	I.E	27
	307	Y-	35
	256	E	29
	257	-	28
	253		28
	CAS MFC	סור ממר ש	DAYS OHLINE
	-30		

1978

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.

08/25/2023

API NUMBERS

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; 47-099-0279; 6.6.

OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P. O. BOX 4158

CHARLESTON 4, WEST VIRGINIA



August 24, 1959

State of West Virginia Department of Mines Oil & Gas Division .Charleston 5, W. Va.

Gentlemen:

We are submitting an application for a permit to drill Well No. 53 (Serial No. 1084) on our Hoard-Baldwin leasehold, situated in Stonewall District, Wayne County, West Virginia.

Attached to the application is a plat showing the proposed location of said well.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

T. S. Flournoy Chief Engineer

TSF:mih Enclosures

cc: Mr. Oral Richardson Wayne, W. Va. c/o Mat Richardson

OWENS, LIBREY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

CHARLESTON 4. WEST VIRGINIA

< 10.100

Riguet 24, 1999

State of West Virginia Department of Kines Oll & Gas Division Charleston S. W. Va.

Centlemen:

We are suchiving an amplication for a permit to drill Mell No. 53 (Serial No. 1804) on our Board-saldwin to receively.

County, West Virginia.

Attached to the malication is a pigt showing the proposed -

Very tidly yours.

OWENE, LIBBEY-OWENE CAS STRANSFERD

Dy Valley Valley

Mas: ESI

ec: Mr. Cred Richerdson Wayne, W. Va.

August 24, 1959 Mr. James W. Pack, Inspector Oil and Gas Wells Hamlin, West Virginia Dear Mr. Packt We have given verbal permission for drilling to begin on Well No. 53, Serial 108h on Hoard-Baldwin Tract No. 11, Stonewall District, Wayne County to Owens, Libbey-Owens Gas Department. Permit number for this well will be WAY-1219. Very truly yours, CRAWFORD L. WILSON, DIRECTOR DEPARTMENT OF MINES By: MG:g cc Owens, Libbey-Owens Gas Dept P. O. Box 4168 Charleston 4, W.jVa.

E18

non' ma

Wayne, W. Va. Aug. 29, 1959

State of West Virginia
Department of Mines
Oid and Gas Division

Gentlemen:

I am in receipt of your Form OG 1, (Notice of proposed location of oil and gas well) request of Owens, Libbey-Owens Gas Department, to drill well #53 according to accompanying plat.

I wish to make objections to said location. According to your form these are to be made on forms furnished by you. Please forward the necessary forms as requiredyfor compliance.

Please Mail To:

O. B. Richardson 816 Quincy Street Parkersburg, W. Va.

AUG 1959

RECEIVED

WEST VIRGINIA

DEPT. OF MINES

OF MINES

DEPT. OF MINES

1211

Yours truly

08/25/2023

De triplent of Minis

Side of Cos Divinion

contlemen:

I am in receipt of your Porm OG 1, (Notice of proposed loc tional oil and gos well) reducat of Ovens, bibbey-Otens G s Department, to drill well wiff according to accompanying plat.

I wish to make objections to said location. According to your form these are to be made on forma furnished by you. Flease form to necessary force a requiredular compliance.

: of Illi casal.

O. .. Micherdson

Yours Stuly

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E 9.

Now, wy

August 31, 1959

Mr. O. B. Richardson 816 Quincy Street Parkersburg, West Virginia

Dear Sir:

We acknowledge receipt of your letter of August 29 objecting to location No. 53, Serial 1084 on the Hoard-Baldwin Tract, Stonewall District, Wayne County.

Mr. T. S. Flournoy, Engineer for the Owens, Libbey-Owens Gas Company, Well Operator filed a corrected map this morning and advised that a copy was sent to you. After checking the revised map, please advise if you will cancel objections.

Very truly yours,

Crawford L. Wilson, Director DEPARTMENT OF MINES

Assistant Director
OIL AND GAS DIVISION

MG/ds cc Owens, Libbey-Owens Gas Department F110



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES CHARLESTON

September 3, 1959

COPV

Owens, Libby-Owens Gas Department P. O. Box 4168 Charleston, West Virginia

Dear Sirs:

Enclosed is Permit WAY-1219 for drilling Well No. 53 - SR-1084 on Hoard-Baldwin Tr. #11, Stonewall District, Wayne County.

Please post one copy of permit at the well site.

Very truly yours,

Crawford L. Wilson, Director DEPARTMENT OF MINES

BY

Assistant Director OIL AND GAS DIVISION

M3/m encl:

cc Mr. James W. Pack, Inspector

Mr. R. C. Tucker, Assistant State Geologist



DEPARTMENT OF MINES CHARLESTON

September 3, 1959

Ovene, Libby-Ocane des Department 1. 0. Son 1266 Cherleston, West Virgina

Partil Tirel

Sectioned in Permit 1874-1879 for drilling Well do so 55 - Skelled on Mosta-Maldedn Ire 2013 Stonessell District, Worms County.

Lease your one copy of pecualt at the real stor.

Very trait yours,

Oraniord L. Mileon, Obsertar DERARCHART OF EDITE

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co in. James U. Pack, Inspector

Mr. N. V. Tucker, Assistant State Geologist

