



DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

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
	September 22,
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
	Stonewall
Owens-Illinois (Pass Company and Libbey-Owens-Ford Glass Company	Wayne
OWNER OF MINERAL RIGHTS	County
P. O. Box 4168, Charleston 4, W. Va.	Well No. 54 (Serial No. 1085) 82020
ADDRESS	Hoard-Baldwin Tract #11
Gentlemen:	55 acres
The undersigned well operator is entitled to	drill upon the above named farm or tract of land for
oil and gas, having fee title thereto, (er-as-the-ease-	may be under-creat er losse detal
December 17, 1936	H. Rummel Anderson & T P Tackson
Owens-Illinois Glass Co. & Libbey-Owens-	-Ford Glass Co.
December, 1936	, and recorded on the day
300k 188 , page 133 .	n the office of the County Clerk for said County in
ries of the same, who have mapped their workings oal operators or coal owners (if any) above named at The above named coal operators or coal owners (believes there are no coal operators operating beds aid well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the s addressees.
ne drilling of a well at said proposed location will cause oal mines, must be received by, or filed with the Depart copy of this notice and accompanying plat by said Depart forms for use in making such objections will be	se a dangerous condition in or about their respective timent of Mines within ten* days from the receipt of department. Said coal operators are further notified furnished to them by the Department of Mines promptly
rounds on which such objections are based and indicate t e moved to overcome same.	and distance the proposed location should
rounds on which such objections are based and indicate to moved to overcome same. (The next paragraph is to be completed only	in Department's conv.)
counds on which such objections are based and indicate to moved to overcome same. (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 characters.	in Department's copy.) mailed by registered mail, or delivered to the above
counds on which such objections are based and indicate to moved to overcome same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were a med coal operators or coal owners at their above shown the same day with the mailing or delivery of test Virginia.	in Department's copy.) mailed by registered mail, or delivered to the above
counds on which such objections are based and indicate to moved to overcome same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were a smed coal operators or coal owners at their above should not be same day with the mailing or delivery of test Virginia.	in Department's copy.) mailed by registered mail, or delivered to the above nown respective address day before, this copy to the Department of Mines at Charleston,
counds on which such objections are based and indicate to moved to overcome same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were assed coal operators or coal owners at their above shown the same day with the mailing or delivery of the Virginia.	in Department's copy.) mailed by registered mail, or delivered to the above nown respective address
rounds on which such objections are based and indicate to moved to overcome same. (The next paragraph is to be completed only Copies of this notice and the enclosed plat were a med coal operators or coal owners at their above shown the same day with the mailing or delivery of the Virginia.	in Department's copy.) mailed by registered mail, or delivered to the above nown respective address this copy to the Department of Mines at Charleston, uly yours, OWENS, LIBBEY-OWENS GAS DEPARTMENT

ten days from the receipt of said notice and plat by the department of mines, within said period of ment shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections approved and the well operators to the location, or found thereto by the department, and that the same is

1229

WAY-1229

PERMIT NUMBER



DEPARTMENT OF MINES

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

	To The Department of Mines, Charleston, W. Va
THE SALES OF SALES OF BELLEVILLE	noabranaka kero
WOLLARDS OF MARK OF SAME	nasero dago no sorasse dago.
P. O. Box 4166, Charleston h, W. Va.	Wayne, W. Vs c/c Mat Richardson
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September 22.	
and the formation of the same	
PROPOSED LOCATION Stonovall	
District	Owens-Illinois offes Company and Tabber-Owens-Ford Class Company
County	
Well Not 54 (Serial In. 1035) 820 70	ETHER LARGEN AN HER NO
	P. G. Box 416 . Therieston 4, W. Va.
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drill upon the shope named form or tract of land for	
in the second	if and gers, having fee fille thereto, (ex-se-se-se-se-se-se-se-se-se-se-se-se-se-
-Ford Glass Co. and recorded on the 23rd day	Gwens-Illinois Glass Co. & Lisbey-Gwens
	oe 133 page 133
If any) are notined that any objections they are year are required to make by Section 3 of said Code, if use a dangerous condition in or about their respective ment of Mines retain ten" days from the receipt of department. Said cost operators are turther modified impaired to there by the Department of Mines promptly its chiralisty as to reasonably possible the ground or the direction and distance the proposed location should the direction and distance the proposed location should	
and the sit of hare dah to dam bareters and bolism	topies of this nation and the enclosed plat were
hown respective address this copy to the Department of Mines at Charleston.	
OWENS, LIBBET-OWLING GAS DIFARRELENT	
A VIII I LIVE A MAKE THE WAY TO SEE A SECTION OF THE PROPERTY	
ROTARRO J. JW	
P. G. Box 416	
P. O. Box 415	
P. O. Box 4165	
P. O. Box 4165	

ment small forthwith save to the wall operator a drilling permit recities the films have been made by the soal enerators to the atmandance or found thereto by the approved and the well operator sutherized to proceed to drill at said location

1229

AID

OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P. O. BOX 4158

CHARLESTON 4, WEST VIRGINIA



September 22, 1959

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

Gentlemen:

We are submitting an application for a permit to drill Well No. 54 (Serial No. 1085) 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.

Yours very truly,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

T. S. Flournoy, Chief Engineer

TSF/ed Enclosures

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



OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

CHARLESTON 4, WEST VIRCINIA



September 82. 1959

W. Va. Jepartment of Mines Ogli S des division Gherlesten, West Virginia

: manta Limble

We are submitting on application for a pecimic to artill West Wo. 54 (Semial No. 1005) on our Leard-Baldwin Leasebolk, structed in Stonew 11 Mistrics, Name County, West Virginia.

Attached to bie application is a plat slowing the organized location of said well.

Yours you true!

OWERS, LIBRAY-OWERS AND DELABERSHIT

T. G. Rleumoy, chief in ireay

PoP/set

ee: ir. Gral Mehardson e/o Mr. Mat Richardson Wayne, W. Va. AI

October 2, 1959

Owens, Libby-Owens Gas Department P. C. Box 1168 Charleston, West Virginia

Dear Sirs:

Enclosed are permits for drilling the following wells -

Permit No. Well No. Farm District

WAY-1230 h-S-1086 O. J. Spurlock Union
WAY-1229 5h-S-1085 Hoard-Baldwin Tract #11 Stonewall

Very truly yours,

Crawford L. Wilson, Director DEPARTMENT OF MINES

BY

Assistant Director OIL AND GAS DIVISION

NO/m encl:

cc Mr. James W. Pack, Inspector

Mr. R. C. Tucker, Assistant State Geologist



DEPARTMENT OF MINES CHARLESTON

February L, 1960

COP

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

Att: Nr. A. H. Smith

Gentlemen:

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

Permit No.	Form	Well No.	District
WAY-1217	O. J. Spurlock	3-Sr. No.	Union
WAY-1219	Hourd-Suldwin	53-Sr. No.	Stonewall
WAY-1220	Oscar Ferguson	2-Sr. No.	Butler
WAY-1229	"A" - 113 acres Hoard-Baldwin #11	1060 Sh-Sr. No. 1085	Stonewall

Very truly yours,

CRAWFORD L. WILSON, DIRECTOR Department of Mines

Assistant Director OIL AND GAS DIVISION

MO/b

co: Nr. Jemes W. Pack, Inspector



STATE OF WEST VIRGINIA DEPARTMENT OF MINES CHARLESTON

February h, 1960

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Hely trady yours,

and Nr. Joseph W. Fook, Indyactor

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OIL AND GAS DIVISION

Quadrangle	Wayne						and the second section of the section of t
Permit No	Way-1229		WELL	RECORI	כ	Oil or	Gas Well Gas
						0.00	(KIND)
		-Owens Gas D		Casing and	Used in	Left in	
Address_P.	Address P. O. Box 4168, Charleston, W. Va.				Drilling	Well	Packers
Farm Hoa	rd-Baldwin		Acres 55(Tr.11	.)			
Location (waters)				Size	424'9"	hal tall	
Well No. 54	(Serial #	1085)	Elev. 930.5	x6: 8 5/8"		424'9"	_ Kind of Packer
District Sto	newall	County	yne	x3 : 7	1357'3"	1357'5"	Larkin Upside Down
The surface of tract is owned in fee by Hoard-Baldwin			10			Size of	
Address				81/4			3 x 7 x 16
Mineral rights are owned by Owens, Libbey-Owens Gas			6%			_ Depth set	
Departmen				5 3/16		-	1397 - 1404
Drilling comme	Drilling commenced 10-19-59			3 2		1445'5"	Perf. top 1437
Drilling completed 11-13-59			2			Perf. bottom 1443	
Date Shot	Date ShotTo		Liners Used			Perf. top	
With	With					Perf. bottom	
Open Flow	/10ths Water	r in	Inch			les established	
	/10ths Merc		Inch	CASING CEM	ENTED	_SIZE	No. FtDate
Volume		Lime	298 M Cu. Ft.				
Rock Pressure_	285	lbs	44 hrs.			- 205	(0
Oil	<u> </u>	=0.4	bbls., 1st 24 hrs.	COAL WAS E	COUNTERE	D AT305	FEET 60 INCHES
Fresh water 11		5 feet 585	feet	FEE	TINC	CHES	_FEETINCHES
Salt water 83	33, 950	feet	feet	FEE	TINC	CHES	FEETINCHES
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	
Red Clay	Red	Soft	: 0	20			
Slate	Grey	Soft	20	73			
Slate	Dark	Soft	73	110	Water	110	2 BPH
Slate	Light	Soft	110	145	98		
Sand	White	Soft	145	249	Water	235	3 BPH
Slate	Grey	Soft	249	264	The fee Pr	7 70000 1	1 44 OOK PAIS
Sand Slate	White White	Soft	264	280 300	3 - 0 HEB.	HATOAS	= 530
DIG	MITTOG	DOLO	200	500			

		Soit			or Water	Found	
Red Clay	Red	Soft	0	20			
Slate	Grey	Soft	20	73			
Slate	Dark	Soft	73	110	Water	110	2 BPH
Slate	Light	Soft	110	145	94		
Sand	White	Soft	145	249	Water	235	3 BPH
Slate	Grey	Soft	249	264	Use for fin	l open flow	SOUTHOR
Sand	White	Soft	264	280			
Slate	White	Soft	280	300	3 - 6 Hra.	ANTO A Sp =	500
Sand	White	Soft	300	378	Water	305	4 BPH
Slate	Dark	Soft	378	* 385	4 Bre. 55/1	A S = SJAN	
Coal	Black	Soft	385	390	After belief	E CIA:	
Sand	White	Med.	390	414			
Sand	White	Soft	414	430	Installed 8	5/8" csg. a	# 424'9" on shoe
Slate	Dark	Soft	430	466	Sko Water of	nubed in co.	clitiburton
Sand	White	Soft	466	503	5000 tel De	P FOIG .	
Slate	Dark	Soft	503	581	H V Acid		
Sand	White	Soft	581	602	Water	585	2 BPH
Slate	Dark	Soft	602	717		The state of the s	
Sand	Light	Soft	717	737	27 31% OH \1	マンモ連棒	
Slate	Dark	Soft	737	806	14 24" 6/10 .	• 0 ≤ 7774 ±	
Salt Sand	Grey	Med.	806	841	Water	833	3 BPH
Sand	Grey	Med.	841	881	agin - 640	ol Flushine	AFFGA.
Sand	Grey	Hard	881	913	Actained we.	1 WISH 1000	24.1. 16K
Sand	Light	Med.	913	992	Water	950	hole filling
Slate	Dark	Soft	992	1016	100/10 v 0 =	1 Maria	
Sand	Grey	Med.	1016	1181	The same of the same	er ver man	
Sand	White	Med.	1181	1225	Con Table	d in inst	roll.
Sand	White	Hard	1225	1230	Cos It-3		10000
Sand	Grey	Hard	1230	1244	G08 1450	08	/25/2023
Slate	Dark	Soft	1244	1299	The service of	ace near	
Sand	White	Hard	1299	1309	The State of the S	-uparce powi	recker son
Slate	Dark	Soft	1309	1314.	TID SCHOOL	the at l	
Little Lime	Dark	Hard	1314	1335	THEFT AS A	1377	10101
Pencil Cave	Dark	Soft	1335	1340	Tito wastener	cmile control	oc ou auto
Big Lime	Grey	Hard	1340	1349	SIM 1349 =	Sand IM 1349	

Light	Formation	Color	Hard or Soft	Top /	Bottom	Oil, Gas or Water	Depth Found	Remarks
T. D. 1453 Installed 3 "the at Illip's" with Larkin Upside Down Packer set in Minderlive Head. 10 10 10 10 10 10 10 1	Big Lime	THE RESERVE AND ADDRESS OF THE PARTY OF THE				Installed 7	csg. at 1	358 on shoe
With Lawrin Upside Down in Hinderlite Head Gas 1429 Gas 1433 SIM 1459-Sand IM 1454 22/10 w 2 = 147McF Acidized well with 1000 gal. 15% acid - 640 gal flushing water \$ hr" 6/10 w 2 = 77M \$ hr: 24/10 w 2 = 154 Acidized Big Line with 900 gal H V Acid 2000 gal pert Acid 640 Water pumped in by Halliburton truck After bailing dry: 4 hrs. 55/10 w 2 = 233M 3 - 6 Hrs. 77/10 w 2 = 238 Use for final open flow 298 MCF	Mattle Dive	M.J.	HULG	5 3 3				
Gas 1429 Gas 1439 Gas 1430 Gas	and	White	Holod	1000	1300			n Packer set
Gas 1143 SIM 1163-Sand IM 1161 22/10 w 2 = 1147MOF Acidized well with 1000 gal. 15% acid. 640 gal flushing water 1 hr 6/10 w 2 = 77M 3½ hr: 24/10 w 2 = 15h Acidized Big Lime with 500 gal H V Acid 2000 gal pert Acid 640 Water pumped in by Halliburton truck After bailing dry: 4 hrs. 55/10 w 2 = 233M 3 - 6 Hrs. 37/10 w 2½ = 298 Use for final open flow 298 MOF	end.			1230		Gas 1/120		7.00m
22/10 v 2 = 147McF Acidized well with 1000 gal. 15% acidized Big Lime with 500 gal. 15% acidized Big Lime with 500 gal H v Acid 2000 gal pent Acid GHO Water pumped in by Halliburton truck After balling dry: 4 hrs. 55/10 v 2 = 233M 3 - 6 Hrs. 37/10 v 2½ = 298 Use for final open flow 296 MCF	end	5597324	2520	1825	1920			
22/10 w 2 = 14/MSF Acidized well with 1000 gal. 15% acid - 640 sal flushing water ½ pr 6/10 w 2 = 77M ½ pr 6/10 w 2 = 174 water ½ pr 6/10 w 2 = 174 water ½ pr 6/10 w 2 = 174 water ½ pr 6/10 w 2 = 154 water Acidized Big Lime with 500 gal H V Acid 2000 gal pent Acid 640 Water pumped in by Halliburton truck After bailing dry: 4 hrs. 55/10 w 2 = 233M 3 - 6 Hrs. 37/10 w 2½ = 298 Use for final open flow 298 MCF		200	0000			SIM 1453=Sar	d IM 1454	
Acidized well with 1000 gal. 15% water hr" 6/10 v 2 = 77M 3½ hr: el/10 v 2 = 154 Acidized Big Lime with 500 gal H V Acid 2000 gal pent Acid 640 Water pumped in by Halliburton truck After bailing dry: hrs. 55/10 v 2 = 233M 3 - 6 Hrs. 37/10 v 2½ = 208 Use for final open flow 298 MCF	late /	999	383			22/10 w 2 =	147MCF	
acid - 640 gal flushing water hr" 6/10 v 2 = 77M 3½ hr: 24/10 v 2 = 154 Acidized Big Lime with 500 gal H V Acid Acid gal pent Acid Gho Water pumped in by Halliburton truck hrs. 55/10 v 2 = 233M 3 - 6 Hrs. 37/10 v 2½ = 298 Use for final open flow 298 MCF Use for final open flow 298 MCF H R	enid	+ LANDYO -	Walter Book	513,		Water.	950	hole filli
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Active with 500 gal Active with 500 gal Active with 500 gal H V Actid 2000 gal pert Actid 2000 gal pert Actid 2000 gal pert Actid After bailing dry: 4 hrs. 55/10 w 2 = 233W 3 - 6 Hrs. 37/10 w 2½ = 298 Use for final open flow 298 MCF The state of the stat	els Sand	SO OF E	£ 500		17/7	ac10 - 040 §	gar irusiirii	g water
Acidized Big Lime with 500 gal H V Acid 2000 gal pent Acid 600 Water pumped in by Halliburton truck After bailing dry: 4 hrs. 55/10 w 2 = 233M 3 - 6 Hrs. 37/10 w 2½ = 298 Use for final open flow 298 MCF 1996 1996 1996 1996 1996 1996 1996 19	Leve	CUDIE O	1993		000	½ hr" 6/10 v	2 = 77M	
Acidized Big Lime with 500 gal Hild 2000 gal pert Acid 640 Water pumped in by Halliburton truck After bailing dry: 4 hrs. 55/10 w 2 = 233M 3 - 6 Hrs. 37/10 w 2½ = 298 Use for final open flow 298 MCF		TOTAL OF	CIR		171	3½ hr: 24/10	w 2 = 154	
2000 gal pert Acid 640 Water pumped in by Halliburton truck After bailing dry: 4 hrs. 55/10 w 2 = 233M 3 - 6 Hrs. 37/10 w 2½ = 298 Use for final open flow 298 MCF 120 120 120 120 120 120 120 120 120 12	end			981	602	Acidized Big	Lime with	500 gal
Geo Water pumped in by Halliburton truck After bailing dry: 4 hrs. 55/10 w 2 = 233M 3 - 6 Hrs. 37/10 w 2½ = 298 Use for final open flow 298 MCF Proceeding of the control of the contr	Jate					H V Acid		
truck After bailing dry: 4 hrs. 55/10 w 2 = 233M 3 - 6 Hrs. 37/10 w 2½ = 298 Use for final open flow 298 MCF The county flow of the county fl					1100			Halliburton
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Committee in 1.1229 Committee						3 - 6 Hrs.	7/10 w 2½	= 298
Column C				512	501	Use for fina	l open flo	w 298 MCF
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Community Company Co				110	TTA	METOI.	TTO	25 - 25 25
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Permit No. 1229 Comman) Over: Libbey-ducts Ces Department Address P. O. Bor blod Charleston W. Ve. Lessian Hoard-Baldwin Marked 54 (Derial #1.05) Comman Ston well Commy New Ston well The anties of the anti			10		GR.		()	her person Jang
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		-1229		AATOFF	KECOB	SID I		653

Date February 17, 1960

APPROVED Owens, Libbey-Owens Gas Department, Owner

By C. B. Smith, Mgr. (Title)

Land, Engrg.-Geol.

B-3

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1	229			Oil o	r Gas Well GE	
Owens	Libby Owens Gas Dept	CASING AND	USED IN DRILLING	LEFT IN WELL		ERS MAAT
P.O. B	ox 4168 ston, W. Va.	Size			bosti fare	Filling Mat
Farm_ Hoard-	16	A Charles	20082	Kind of Pac	ker	
Well No. 54-SR-	1085	13	81 (w	ood)	Size of Sh	noe-81#
	1 County Wayne	81/4	4251	STATE OF THE STATE	Depth -	
Drilling commenced		65/8			Depth set	
Drilling completed	Total depth	5 3/16			Perf. top	
Date shot	Depth of shot	2		disc	Perf. bottom	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing_	/10ths Merc. inInch				Perf. bottom	1
Volume	Cu. Ft.	CASING CEMI	ENTED	SIZE	No. FT	Date
Rock pressure	lbshrs.					
Oil	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERED	AT 385	FEET 60	INCHES
Fresh water 235	feetfeet	FEET	rinci	HES	FEET_	INCHES
Salt water	feetfeet	FEET	rINCI	HES	FEET	INCHES
Drillers' NamesJ	. M. Green					Remarkst
2111010 11411100	lbert Miller				221/2526	272820
Remarks:	ing depth - 425; ru	nning 8-1/	/4" casing	g•	RECE WEST VI	1959 IVED RGINIA MINES
			di beliaiv I vin	I hereby cer	121376	11.01.6.0
10-23-59			In.	J. Da	nh	

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.					We	II No	
COMPANY			ADD	RESS	€231	-138	Formit No.
FARM	MITTEL ME	DISTRIC	OT_OHIBAD	CC	OUNTY		
Filling Material Used					8014 NOE		Commony
rining material Useu				0.75	eecons w	TERN	agenbhA
Liner Lo	cation	Amoun	t	Packer	Location	busel	igras s
PLUGS USED A	AND DEPTH PLACED			BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST
क्षिक - गवर्गवर		1820 S				ODEWA	
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No. FTDate	TELS TELE	originania	D PARENCE	19.00			en e
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						980	
Drillers' Names	SERGEL				1991		2022
	Approximation of the second						
Remarks:					. i. 6r		
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	sing.	I/hu ca	-E gritin	n - 425 ; rut		Dril	
DATE	I hereby certify I	visited the a	bove well on	this date.			

FERC-121 1.0 API well number: 47-099-1229 (If not available, leave blank. 14 digits.) 2.0 Type of determination being sought: 108 (Use the codes found on the front Section of NGPA Category Code of this form.) OIL & GAS DIVISION 3.0 Depth of the deepest completion location: (Only needed if sections 103 DEPT. OF MINES or 107 in 2.0 above.) 4.0 Name, address and code number of 009283 Industrial Gas Corporation applicant: (35 letters per line Name P. O. Box 1473 Seller Code maximum. If code number not available, leave blank.) Street 25325 Charleston City Zip Code 5.0 Location of this well: [Complete (a) NA Field Name or (b).] (a) For onshore wells WV (35 letters maximum for field Wayne County name.) (b) For OCS wells: NA NA Block Number Area Name Date of Lease: NA OCS Lease Number Day (c) Name and identification number of this well: (35 letters and digits 54-1085 Hoard Baldwin (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters NA maximum.) See Addendum "A" 6.0 (a) Name and code number of the purchaser: (35 letters and digits N/Available Houdaille Industries, Inc. maximum. If code number not Buyer Code Name available, leave blank.) 1,2,2,6,7,3, (b) Date of the contract: (c) Estimated annual production: MMcf. (a) Base Price (b) Tax (c) All Other (d) Total of (a), Prices [Indicate (+) or (-).] (\$/MMBTU) (b) and (c) 7.0 Contract price: See Addendum ''A'' 3 3 6 0 0 5 1 1 2 8 3 (As of filing date. Complete to 3 decimal places.) 8.0 Maximum lawful rate: (As of filing date. Complete to 3 0.0 2.243 0.302 decimal places.) 9.0 Person responsible for this application: Division Counsel Agency Use Only Name Date Received by Juris. Agency Maillin FEB 2 8 19/9 Signature Date Received by FERC 02/ 28/79

Date Application is Completed

ET7900306/2-2

(304) 342-8166 Phone Number

WELL DETERMINATION REPORT

d d
PARTICIPANTS: DATE: OCT 19 1979 BUYER-SELLER CODE
WELL OPERATOR: Industrial Ggs Corporation 009283
FIRST PURCHASER: Noudaille Industries for
OTHER:
Dearly of Setter 10h strong usel.
W. Va. Department of Minos, Oil & Gas Division WELL DETERMINATION FILE NUMBER Paracles and Section 10th ptuyers well. Paracles to great the property of the paracles of the
WELL DETERMINATION FILE NUMBER
790228 - 108 - 019 - 1229
Use Above File Number on all Communications Relating to Determination of this Well
Relating to betermination 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. Charleson
3 IV-2 - Well Permit /
4 IV-6 - Well Plat
5 TV 25 V-11 P
6 IV-36- Gas-Oil Test: Gas Only Was Oil Produced? Ratio
7 IV-39- Annual Production / years 4mos.
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 Affidavit Signed
18 - 28 Other: SurveyLogsGeological ChartsStructure Map
Commenced: 10-19-55 Well Tabulations Gas Analyses
(5) Date Completed: 11-13-59 drill Deepened
(5) Production Depth: 14 29-33
(5) Production Formation: 0. lime Final Open Flow
(5) Initial Potential: 298 MCF
(5) Static R.P. Anitially: 285
(6) Other Gas Test:
(7) Avg. Daily Gas from Annual Production: \\\ \frac{2594}{365} = 7 \text{mc \(\xi\); \(\lambda\) \(\text{O}\) \(\text{IZ} \) \(\text{22}\)
(8) Avg. Daily Gas from 90-day ending w/1-120 days 92 3 mc 4: NoOil
(8) Line Pressure: NA PSIG from Daily Report
(5) Oil Production:From Completion Report
0-17) Does lease inventory indicate enhanced recovery being done:
17) 7 5511 1 1
Notarized:
es official well record with the Department confirm the submitted information?
Does computer program confirm?

as Determination Objected to? By Whom?

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

Dace	02/28	19 79
Operator's Well No.	54-1085	
API Well No. 47	099 -	1229

WELL CLASSIFICATION FORM

STRIPFER GAS WELL NGPA Section 108

	DESIGNATED AGENT William C. Charlton
7	ADDRESS P. O. Box 1473
WELL OPERATOR <u>Industrial Gas Corpora</u> tion ADDRESS P. O. Box 1473	Charleston, WV 25325
ADDRESS P. O. Box 1473	LOCATION: Elevation 930.5'
Charleston, WV 25325	WatershedNot Available
CAS PURCHASER *	Dist.Stonewal Lounty Wayne Out Wayne
DDRESS	Gas Purchase Contract No.*
	Meter Chart Code R0205
	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

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.

Z. 75. -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.

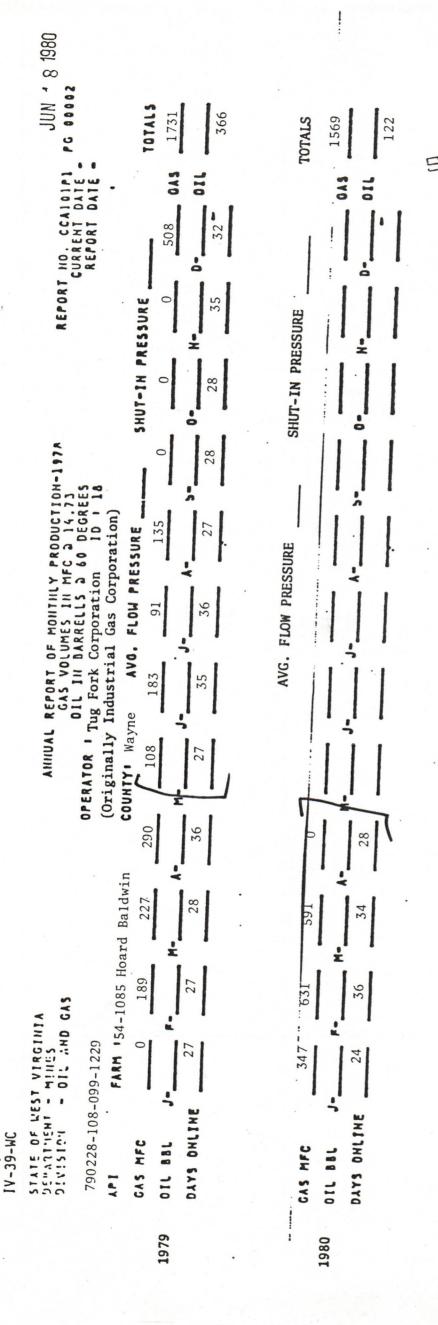
Given under my hand and official seal this 28 day of February, 19 79.

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

08/25/2023

Charlatte V. Mathews

[NOTARIAL SEAL]



Section 271, 804 (b)

70

1980

SAD

PUN S 3

IED)

- WINE

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

08/25/2023

