

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.

FORM OG 1

Ethel Goode	OWENS, LIBBEY-OWENS GAS DEPARTMENT				
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR				
225 W. 33rd St., Huntington, W. Va.	P. O. Box 4168, Charleston 4, W. Va	1.			
ADDRESS	COMPLETE ADDRESS				
	September 30, 19 59	)			
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION				
	Butler				
ADDRESS	Distr	ict			
Same	Wayne	nty			
OWNER OF MINERAL RIGHTS	Well No. 2 (Serial No. 1058) 82030'				
ADDRESS	Ethel Goode "A"				
Gentlemen:	167 Acris				
The undersigned well operator is entitled to du	rill upon the above named farm or tract of land :	for			
il and gas, having fee title-thereto, for as the case I	may-be) under grant or lease dated 10-31-54				
, made b	yEthel Goode	to			

Owens-Illinois	Glass	Co. &	Libbey-Owens-Ford	Glass	s Co.	and rec	orded	on the	18th day
of		1957							County in
Book47, pa	ge_ 111		, m m	omee	or the	County	CICIK	101 Salu	County in

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten\* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address\_\_\_\_\_\_day\_\_\_ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Ver	y truly yours,
	OWENS, LIBBEY-OWENS GAS DEPARTMENT
6262728293037	WELL OPERATOR P. O. Box 4168
Address of Well Operator	Charleston 4,
WEST VIRGINIE	West Virginia 08/25/2023
So UF MINING CO	STATE

\*Section 3 . . . If 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.

1232



# DEPARTMENT OF MINES

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O THE DEPARTMENT OF MINES.

1 20 4961

OMEMS. LINDEY-OWING GAS DEPAREMENT	
ANNE DE WELL CREATON	
and the second second second	

225 W. 33rd St., Huntington, W. Va. P. O. Box 4166, Charleston 4, M. Va.

19 59	September 30,	
	Butlor	
Sounty Sounty	Wayne	Stare
	Wall No. 2 (Serial No. 105	
	Ethel Goode "A"	

of and gas, in the dependence of the ender exercise of the grant or lease dated. <u>10-31-54</u>

and manufact a day 18011 of	Crons-Illinois Glass Co. & Libbey-Owens-Ford Glass Co.
and recorden on the "and the	
	May, 1957 Nov.

book hif page 111

The enclosed plat was prepared by a competent engineer and shows the pronosed location of a well to be drilled for oil and gas by the understaned well operator on the farm and in the Magisteinal District and County above named, determined by survey and courses and elistimers from two permanent points, or had marks.

The understand well operator is informed and believes there are no coal operators operating heds of tool beneath and term or tract of land on which said well is located, or within 500 teet of the bound erres of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners to any above estined as addresses.

The above named coal operators or coal owners of any) are metified that any objections they may desire to make to and, proposed becation, or which they are required to make by Section 3 of said C do, if the deliling of a well at and proposed becation will cause a diagerous condition in or about tash respective cool target intuit by secrived by, or field with the repartment of Minos within ten<sup>6</sup> day from the respective a copy of this police and accompanying plat by said Department. Said coal operators are further notified they torus for the transformed by the secription will be furnished to them by the Department of Minos promptly on request and that all such dipetions must set forth as definitely as is reasonably possible the ground or grounds on which and that all such objections are based and indicate the direction and distance the proposed location should be stored to express ane.

the next paragraph is to be completed only in Department's copy.)

named coal operators or coal owners at their arove shown respective address main or delivered to the above or on the came day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

	P. 0. Box 4168
	Charleston 4.
	( management

08/25/2023

Wost Virginia

"Socions?". If ne gash thistors be lied or be found by the department of minor, within said period of ten days from the receipted and notice and plat in the department of miner, to said proposed location, the depart ment shall fortheth issue to the well-anerator a duling termit reciping the dinct of tash plat, that no objections have been made to be cost operators to the location, or found bested by the department, and that the same is approved and the well operators of proceed to drill as made bested by the department, and that the same is

# OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE P.O. BOX 4158

**CHARLESTON 4, WEST VIRGINIA** 



September 30, 1959

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

Gentlemen:

A-10

We are submitting an application for a permit to drill Well No. 2 (Serial No. 1058) on our Ethel Goode "A" tract situated in Butler 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

m A. H. Smith, Mgr. Land, Engrg. & Geol.

AHS/ed Enclosures

cc: Mrs. Ethel Goode 225 W. 33rd St. Huntington, W. Va.



08/25/2023

# OWENS. LIBBEY-OWENS GAS DEPARTMENT

STAR MACCORKLE AVENUE

BOBOX 4

CHARLESTON 4. WEST VIRCINIA



September 70. 1959

W. Va. Department of Mines . 011 3 Bas Birldion Charleston, W. Va.

: domal \$do

We are submitting an applicable for a permit to drall Well Me. 2 (Serial No. 1050) on our Filel Goede "A" tract situated in Sutlar District, Name County, Last Virginia. Attached to the application is a plat showing the proposed location of said well.

Yours very timby.

THEMPARTO DAD DEMANDATING , ON TO A DEPARTMENT

A. P. Maish, Mgr. Ladu, Barry, & Geol.

AH5/ed Enclosures

oo: Mire. Dthel Goode 22, M. 33rd St. Huntington, W. Va.

# 08/25/2023

October 10, 1959

Owens, Libby-Owens Gas Department P. 0. Box 4168 Charleston, West Virginia

#### Att: Mr. A. H. Smith

Dear Sirs:

Enclosed is Permit WAY-1232 for drilling Well No. 2 - 5 - 1058 on Ethel Goode "A" Tract, Butler District, Wayne County.

Very truly yours,

Crawford L. Wilson, Director DEPARTMENT OF MINES

Assistant Director OIL AND GAS DIVISION

MG/m encl: cc Mr. James W. Pack, Inspector

> Mr. R. C. Tucker, Assistant State Geologist



STATE OF WEST VIRGINIA

# DEPARTMENT OF MINES CHARLESTON

February 4, 1960

C O P Y

- A. IN

Owens, Libbey-Owens Gas Department P. O. Box 1168 Charleston 1, West Virginia

Att: Mr. A. H. Smith

Gentlemen:

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

Permit No.	Farm	Nell No.	District
WAY-1230	0. J. Spurlock	4-Sr. No.	Union
WAY-1232	Ethel Goode "A" 167 acres	2-Sr. No.	Butler
NAY-1233	Hadge L. Matther	1058 ws 1076-2	Butler

Very truly yours,

CRAMFORD L. WILSON, DIRECTOR Department of Mines

Assistant Director OIL AND GAS DIVISION

NG/b

cc: Mr. James W. Pack, Inspector



CC



STATE OF WEST VIRGINIA DEPARTMENT OF MINES CHARLESTON

> Garne, Libboy-Sound Gas Soperiount P. O. Son Libb Cresterian I., Sart Virginia

> > atta he h. R. Saith

Carrie Locations

Picase send us two copies of the completion deflifing second for the following Malis:

interior.	Moll Ho.		. M. Marsel
dation	halfe. No.	Q. J. Spartbalk	oest-tau
Susley		Sthol Goode PAP	MAY-1992
Enter		107 sources Sadge L. Fatche	CESI-YAN

Vary tanks younds,

CARFORD L. MILLING, MILLING, MILLING, DAMASSING, DAMASS

DIL AND GAS DIVERSION

10/0

out Mr. Jecas W. Fook, Inspector

08/25/2023

Formation	Color	Hard or Soft	Top 18	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand Sand, Bro. Slate Shells Pkr. Shells	pluc	soft soft med. hard	1577 1629 1692 1703 1711	1629 1692 1703 1711 1720	11/7/59 Installed	7" csg. at 17	12 on shoe
late hells 1 - Shls. 1 - Shls. 1 - Shls.	blue blue blue blue Blue	soft hard med. soft med.	1720 1722 1766 1774 1815	1722 1766 1774 1815 1847	SIM 1714 =	sand IM 1714	
l - Shls. l - Shls. late kr. Shells late kr, Shells	blue grey white blue white blue	soft soft med. soft hard	1847 1893 1931 2053 2060 2094	1893 1931 2053 2060 2094 2105	STM 0105 -	sand IM 2105	IIN STON
late r Shale erea	white brown grey	soft hard	2105 2118 2153	2118 2153 2162	Gas 2158	Sand Im 210)	20.3M
tate	white	soft	2162 T.D.	2180 2180	Gas 2162		39.9
eng	white	Lard .	201	2300	Shot Berea	with 100# Du to 2163 (11:4	Pont Gelatin 5 A.M.)
eng	APTICO	ROLE	ter	<u>द्वेवान</u>	Test BS:	20/27/59	33.2M
Ince and cal	blue virice black	8016 8016 8016	110 530 02	181	Tests afte:	t tamp at ll: r tamp out wh	ile cleaning
ed Cley Male and	red blae vhite	BOLC	30 0		1 Hr. 56 Hrs.		55.4M 65.5 M
n weter LOS	Colog	Series .	Top.	Bottant		ime with 1050 to 2165 (2:30	
ek-Fregeure	(	1	19974 194 37 June		11/29 Gas bridge		d out to 2162
	CLCC.		O.34 CO M		Test in 36 11/30/59 46 Hrs. Tes	16.67	83 83M
un south and sou	10/ 17/59 Pent Cal <sup>30</sup>	59 2153 1/24 with 10	203 2.2.	Finera Lisea	12/4 Shut-in in	$3\frac{1}{2}$ " Tbg. at ter 2nd shot	C DOW OD
neral simila at 25 No 327	St. St.	shel Gence ' Alaria Hustin	1." Foon, V. Vo.	e s 120	Use for fin	nal O. F.	83 MCF
	ollor" Lat la genes in	. Courty	avne Goode <sup>s</sup> A " reen, ", -Ve.	10 10 10	1212	1.175 1.0	Tep Comp.N.
cation (Waters	rel Goode Terrial 105		950°0	2122 2222 (S. 57/6)	53413	217.2. 8	g of a story of a
nong Ct	O. Der 41	-Cwens Cap 5., Cherles "A"	peperbuent on, W. Vs. 197		Delines Trace m	Molf 1944 tu	America
	- TS3S		X.ETT	RECOR	þ	08/	25/2023

E. N. Smil By C. M. K A. H. Smith, Mgr.

(Title) Land, Engrg.-Geol.



STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION / 8

Quadrangle Louisa

0G-10 B-1

WELL RECORD

Permit No. Way-1232

Oil or Gas Well Gas

TGOOT

	a second second second second	y-Owens Gas		Casing and	Used in	Left in	Packers
Address P.	0. Box 41	.68, Charlest	ton, W. Va.	Tubing	Drilling	Well	Packers
FarmEt	hel Goode	"A"	Acres 167		-		
Location (waters	)			Size			
Well No. 2		8	Elev. 920.0	x38 8 5/8	514'1"	514'1"	Kind of Packer
DistrictBu				xygx 7	1712	1712	Parmeo Comb.W.&A
The surface of tr		and the second		10			Size of
			ngton, W. Va.	8¼			$3\frac{1}{2} \times 7 \times 16$
Mineral rights ar				6%			Depth set
225 W. 33rd	St.	Address Huntin	ngton, W. Va.	5 3/16	OPO TOT T	1000 0. 2.	2099-2105
Drilling comment				3 1		2183'11"	Perf. top2166
Drilling complete	d 12/4	1/59		2	30 9020 01	te pus lan	Perf. bottom 2180
Date Shot 11/	17/59 From	" 2153 m	2163	Liners Used	Shue-in it	34. 208.	Perf. top
With 100# Du	Pont Gal&	11/24 with 1	050# T.P.		12/4		Perf. bottom
			Inch				
			Inch	CASING CEM	ENTED	SIZE	No. FtDate
VolumeB				ORDING CEM.			Jac
Rock Pressure		380 lbs.				र सम्ब	- 183
Oil		and the second	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTEREI	AT 478	FEET 36 INCHES
			feet	'वजन	T INC	HES	FEETINCHES
Salt water 102			feet				FEETINCHES
Salt water			Ieet	FEE		HES	FEETINOMES
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Red Clay	red	soft	0	30		_	
Slate	blue	soft	30	45	So Hrs.		102.5 11
Sand	white	soft	45	85	J. Hr.		· 55.40
Slate	blue	soft	85	298	Jests atte	ar camp out	while cleaning a
Sand	white	soft	298	478	Water	395	2 BPH
Coal	black	soft	478	481	11/29/59		
Sand	white	andt		~~ 1.			
	HAAL VU	soft	481	514			
	HIAL VO	SOL	481	514	:08 1095	10/17/59	
	HIAL VO	5010	481	514	Teas BS:	Installed	1 8 5/8" csg. at
Sand					from 0193	Installed 514'1" or	1 8 5/8" csg. at n shoe
Sand	white	hard	514	539	fine Berei from 0193	Installed 514'1" or	1 8 5/8" csg. at n shoe
Sand Slate Slate			514 539	539 569	from 0193	Installed 514'1" or	1 8 5/8" csg. at n shoe
Slate	white blue	hard soft	514 539 569 581	539	fine Berei from 0193	Installed 514'1" or	1 8 5/8" esg. at h shoe
Slate Slate Sand Slate	white blue white white white	hard soft soft soft soft	514 539 569 581 624	539 569 581 624 626	11/17/59 Shot Beret from 2153	Installed 514'1" or	1 8 5/8" csg. at n shoe
Slate Slate Sand Slate Sand	white blue white white white white	hard soft soft soft soft	514 539 569 581 624 626	539 569 581 624 626 676	Ches SIGC 11/17/59 Shot Beret from 2193	Installed 514'1" or	a 8 5/8" csg. at n shoe
Slate Slate Sand Slate Sand	white blue white white white white white	hard soft soft soft soft soft	514 539 569 581 624 626 676	539 569 581 624 626 676 706	Cas 2169 Cas 2162 11/17/59 Shot Seren Trom 2153	Installed 514'1" or	a 8 5/8" esg. at
Slate Slate Sand Slate Slate Slate	white blue white white white white blue	hard soft soft soft soft soft soft	514 539 569 581 624 626 676 706	539 569 581 624 626 676 706 789	Ches SIGC 11/17/59 Shot Beret from 2193	Installed 514'1" or	a 8 5/8" csg. at h shoe
Slate Slate Sand Slate Slate Slate Slate Salt Sand	white blue white white white white blue white	hard soft soft soft soft soft soft soft	514 539 569 581 624 626 676 706 789	539 569 581 624 626 676 706 789 799	Cas 2169 Cas 2162 11/17/59 Shot Seren Trom 2153	Installed 514'1" or	a 8 5/8" csg. at h shoe
Slate Slate Sand Slate Slate Slate Salt Sand Salt Sand	white blue white white white white blue white white white	hard soft soft soft soft soft soft hard	514 539 569 581 624 626 676 706 789 799	539 569 581 624 626 676 706 789 799 819	Cas 2169 Cas 2162 11/17/59 Shot Seren Trom 2153	Installed 514'1" or	a 8 5/8" esg. at
Slate Sand Slate Sand Slate Slate Slate Salt Sand Salt Sand Slate	white blue white white white white blue white white white white	hard soft soft soft soft soft soft hard soft	514 539 569 581 624 626 676 706 789 799 819	539 569 581 624 626 676 706 789 799 819 835	212 2105 Che 2165 Che 2160 Che 2160 Che 2160 Che 2160	Installed 514'1" or	
Slate Slate Sand Slate Slate Slate Salt Sand Salt Sand Slate Salt Sand	white blue white white white white white white white white white	hard soft soft soft soft soft soft hard soft hard	514 539 569 581 624 626 676 706 789 799 819 835	539 569 581 624 626 676 789 799 819 835 1067	Cas 2169 Cas 2162 11/17/59 Shot Seren Trom 2153	Installed 514'1" or	hole full
Slate Sand Slate Sand Slate Slate Salt Sand Slate Salt Sand Slate Salt Sand Salt Sand	white blue white white white white blue white white white white	hard soft soft soft soft soft soft hard soft hard soft	514 539 569 581 624 626 676 766 789 799 819 835 1067	539 569 581 624 626 676 706 789 799 819 835 1067 1100	212 2105 Che 2165 Che 2160 Che 2160 Che 2160 Che 2160	Installed 514'1" or	
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Slate Slate Sand Slate Slate Slate Salt Sand Salt Sand Salt Sand Salt Sand Salt Sand	white blue white white white white white white white white white white white	hard soft soft soft soft soft soft hard soft hard soft hard	514 539 569 581 624 626 676 706 789 799 819 835 1067 1100 1131 1182	539 569 581 624 626 676 706 789 799 819 835 1067 1100	212 2105 Che 2165 Che 2160 Che 2160 Che 2160 Che 2160	Installed 514'1" or	
Slate Slate Sand Slate Slate Slate Salt Sand Slate Salt Sand Salt Sand Salt Sand Salt Sand	white blue white white white white white white white white white white blue	hard soft soft soft soft soft soft hard soft hard soft hard	514 539 569 581 624 626 676 706 789 799 819 835 1067 1100 1131	539 569 581 624 626 676 789 799 819 835 1067 1100 1131 1182 1242 1252	212 2105 Che 2165 Che 2160 Che 2160 Che 2160 Che 2160	Installed 514'1" or	
Slate Slate Sand Slate Sand Slate Slate Salt Sand Slate Salt Sand Salt Sand Salt Sand Salt Sand Salt Sand	white blue white white white white white white white white white white white white white white	hard soft soft soft soft soft soft hard soft hard soft hard soft soft	514 539 569 581 624 626 676 769 789 799 819 835 1067 1100 1131 1182 1242 1252	539 569 581 624 626 676 789 799 819 835 1067 1100 1131 1182 1242 1252 1259	Water	Installed 514'1" or 1028	hole full
Slate Slate Sand Slate Sand Slate Slate Salt Sand Slate Salt Sand Salt Sand Salt Sand Salt Sand Salt Sand Salt Sand	white blue white white white white white white white white white white blue white blue	hard soft soft soft soft soft soft hard soft hard soft hard soft	514 539 569 581 624 626 676 706 789 799 819 835 1067 1100 1131 1182 1242 1252 1259	539 569 581 624 626 676 706 789 799 819 835 1067 1100 1131 1182 1242 1252 1252 1259 1363	Water	Installed 514'1" or 1028	hole full 08/25/2023
Slate Slate Sand Slate Sand Slate Slate Salt Sand Slate Salt Sand Salt Sand Salt Sand Salt Sand Salt Sand Slate Salt Sand Slate Salt Sand	white blue white white white white white white white white white blue white blue white	hard soft soft soft soft soft soft hard soft hard soft hard soft hard soft hard soft hard	514 539 569 581 624 626 676 706 789 799 819 835 1067 1100 1131 1182 1242 1252 1259 1363	539 569 581 624 626 676 706 789 799 835 1067 1100 1131 1182 1242 1252 1259 1363 1367	Water	Installed 514'1" or 1028	hole full 08/25/2023
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Slate Slate Sand Slate Sand Slate Slate Salt Sand Slate Salt Sand Salt Sand Salt Sand Salt Sand Salt Sand Slate Salt Sand Slate Salt Sand Slate Salt Sand Slate Salt Sand Slate Salt Sand Slate	white blue white white white white white white white white white blue white blue white blue white blue	hard soft soft soft soft soft soft hard soft hard soft hard soft hard soft hard hard hard hard	514 539 569 581 624 626 676 706 789 799 819 835 1067 1100 1131 1182 1242 1252 1259 1363 1367 1525	539 569 581 624 626 676 789 799 819 835 1067 1100 1131 1182 1242 1252 1259 1363 1367 1525 1538	Water	Installed 514'1" or 1028	hole full 08/25/2023
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Slate Slate Sand Slate Sand Slate Slate Salt Sand Salt Sand Salt Sand Salt Sand Salt Sand Salt Sand Salt Sand Slate Salt Sand Slate Salt Sand Slate Salt Sand Slate Salt Sand Slate Salt Sand Slate Salt Sand	white blue white white white white white white white white blue white blue white blue white blue white blue white blue	hard soft soft soft soft soft soft hard soft hard soft hard soft hard soft hard hard hard hard	514 539 569 581 624 626 676 706 789 799 819 835 1067 1100 1131 1182 1242 1252 1259 1363 1367 1525	539 569 581 624 626 676 789 799 819 835 1067 1100 1131 1182 1242 1252 1259 1363 1367 1525 1538	Water	Installed 514'1" or 1028	hole full 08/25/2023

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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

#### OIL AND GAS DIVISION

## INSPECTOR'S WELL REPORT

Permit No.\_WAY-1232

Oil or Gas Well Gas

CompanyOwens	Libby#Owens Gas Dept.	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PA	CKERS 101.41
P.O.	Box 4168 ston, W. Va.	Size			beell fe	Filling Mater
Farm Ethel G		16		eation	Kind of P	acker
Well No. 2 -		13	daor daor	ात भाषात्र कार त्र भाषात्र कार	Size of	
District Butler	Wayne	81/4	All La Al	SR-GOOW	End & Might	CENERT: T
		65%			Depth set	
Drilling commenced		5 3/16				
Drilling completed	Total depth	3			Perf. top.	
Date shot	Depth of shot	2			Perf. bott	om
Initial open flow	/10ths Water inInch	Liners Used				
Open flow after tubing	/10ths Merc. inInch				Perf. bott	
Volume	Cu. Ft.	CASING CEME	NTED	SIZE	No. FT.	Date
Rock pressure	lbshrs.					
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERE	D AT	FEET	INCHES
Fresh water	feetfeet	FEET.	INC	HES	_FEET	INCHES
Salt water	feetfeet	FEET.	INC	HES	FEET	INCHES
Drillers' Names	Walker Prichard					(temarka;
	Dennis Salmons				89101	121310-
Remarks: Moved	l in and rigging up.			A A A A A A A A A A A A A A A A A A A	OC RECT	1959

by certify I visited the above well on this dou

hu. Park DISTO 8/25/2023

10-8-59

DATE

#### STATE OF WEST VIRGINIA

#### DEPARTMENT OF MINES

#### OIL AND GAS DIVISION

## INSPECTOR'S PLUGGING REPORT

Permit No	_				We	II No	<u></u>	
Gas Well	to liO					NT-16	Manna Manna 9	
COMPANY			ADD	RESS				
FARM	NI TIRI IN	DISTRI	СТ	CC	UNTY	Hattel		
Filling Material Used			Star and R		30x 4168		Lease (margariae)	
				· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •			
Liner L	ocation	Amoun	t	Packer	Location	r før	d ST (n m)	
PLUGS USED	AND DEPTH PLACED		ing and the	BRIDGES	CASIN	G AND T	D TUBING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST	
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Drillers' Names								
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Remarks:

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oved in and rigging up.

I hereby certify I visited the above well on this date.

DATE

FERC-121

1.0 API well number: (If not available, leave blank. 14 digits.)	47-099-1232				
2.0 Type of determination being sought: (Use the codes found on the front of this form.)		108 Section of NG	PA	NA Category Code	
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)			NA	feet	
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Name P, O Street	strial Gas , Box 1473 Heston	Wi		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 Nam Wayn County			WV State	
(b) For OCS wells:	<u>NA</u> Area Name	Date of Leas		NA Block Number NA OCS Lesse Number	
<ul> <li>(c) Name and identification number of this well: (35 letters and digits maximum.)</li> </ul>	Eth	el Goode	''A'' 2-	1058	
(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.)		dendum "A" lle Industr	ies, Inc.	•	N/Availab Buyer Code
(b) Date of the contract:			12267 Mo. Day	7 _3 _ Yr.	
(c) Estimated annual production:				. 4MMcf.	
		(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate {+) or (-).]	(d) Total of (a (b) and (c)
7.0 Contract price:See Addendum "A" (As of filing date. Complete to 3 decimal places.)		1 2 8 3	0.051	0.003	1 3 3 6
<ol> <li>8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)</li> </ol>		2.243	0.302	0.0	2.545
9.0 Person responsible for this application: Agenćý Use Only Date Received by Juris. Agency	Wi] Name		per hau	Title	n Counsel

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A Case

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08/25/2023

LC1.1. DELIGITARIAN REPORT PARTICIPANTS: DATE: BUYER-SELLER (.0) WELL OPERATOR: Undustrial Glas Corporation 009283 FIRST PURCHASER: Houdaille Industries, Doc. OTHER: Wir: W. Va. Department of Mines, Oil & Gas Division Qualifier as Section 108, ptrigger well WELL DETERMINATION FILE NUMBER Coluth Les 790228-108-099-1232 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. FERC-121 / Items not completed - Line No. IV-1 - Agent / William C. Charlyon 3 IV-2 - Well Fermit IV-6 - Well Plat 4 IV-35- Well Record / Drilling / Deepening 5 6 IV-36- Gas-Oil Test: Gas Only Was Oil Produced? \_\_\_\_\_ Ratio 7 IV-39- Annual Production 2 years 86 8 IV-40- 90 day Production 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 Other: Survey \_\_\_\_Logs\_\_\_ 18 - 28 Geological Charts Structure Map 1:4000 Map Well Tabulations \_\_\_\_\_ Cas Analyses Commenced: 10-12-59 (5) Date Completed: 12-4-54 (dill) Deepened -(5)Production Depth: 2166-2180 . 2158-62 (5) Production Formation: Slate : Be vea Final Open Flow (5)21: Static R.P. Trac 3801 (5)(6)Other Gas Test: -(7)Avg. Daily Gas from Annual Production: 1,45 MCF Avg. Daily Gas from 90-day ending w/1-120 days 1,94 (8)Line Pressure: (8) PSIG from Daily Report Oil Production: \_ From Completion Report (5) 08/25/2023 (10 - 17)Does lease inventory indicate enhanced recovery being done: (10 - 17)Is affidavit signed? Notarized? Does official well record : in the Department confirm the submitted information? VeB Additional Information Does computer program confirm? Was Determination Object: " o? By Whom? M

FO	RM	IV-	56WC
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	Date	02/28 , 19 79
STATE OF WEST VIRGINIA	Operator's Well No.	2-1058
DEPARTMENT OF MINES, OIL AND GAS DIVISION	API Well No. <u>47</u> State	099 - 1232 County Permit

WELL CLASSIFICATION FORM

STRIPFER GAS WELL

NGPA Section 108

	DESIGNATED AGENT	William C. Char	lton
	ADDRESS	P. O. Box 1473	
		Charleston, WV	25325
VELL OPERATOR Industrial Gas Corporation	LOCATION: Eleva	tion 920.0'	
DDRESS P. O. Box 1473	Watershed	Not Available	6 m
Charleston, WV 25325	Dist. Butler	County Wayne	Quad. Louisa
CAS PURCHASER *	Gas Purchase Co	ontract No.*	
DDRESS	Meter Chart Cod	de R0418	
	Date of Contra	ct *	
* * * * * * *	*Se	e FERC-121 - Add	

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.

08/25/2023

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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.

STATE OF WEST VIRGINIA,

COUNTY OF Kanawha . TO WIT:

I. <u>Charlotte I. Mathews</u>, a Notary Public in and for the state and county aforesaid, do certify that <u>Lawrence B. Mentzer</u> whose name is signed to the writing above, bearing date the <u>28</u> day of <u>February</u>, 19 79, has acknowledged the same before me, in my county aforesaid. Given under my hand and official seal this <u>28</u> day of <u>February</u>, 19 79. My term of office expires on the <u>5th</u> day of <u>December</u>, 1985.

08/25/2023

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Notary Public Mathews

[NOTARIAL SEAL]

	· ·	
FORM IV-48WC [12-73] STATE OF	F WEST VIRGINIA	
	S, OIL AND CAS DIVISION	Date February 28 . 1979
	CAS DIVISION	Operator's Well No. 2-1058
		API Well
STATE APPLICATION	FOR WELL CLASSIFICATION	No. 47 - 099 - 1232 State County Permit
		Previous File No. NA (IE Applicable)
WELL OPERATOR Industrial Gas Corporation		
ADDRESS_P. O. Box 1473	DESIGNATED AGENT MIT.	
Charleston, W. Va. 25325	ADDRESS P. O. BOD	s 1473
Gas Purchase Contract No *		on, W. Va. 25325
Meter Chart Code R0418	Month, day and yea	r)
Name of First Purchaser *		
	or P. O. Box)	
(City) FERC Seller Code 009283	(State) (Zip	Code)
TYPE OF DETERMINATION BEING SOUGHT:	FERC Buyer Code	
(1) Initial determination (See FING 7 )	108	
<ul> <li>(1) Initial determination (See FERC Form 12</li> <li>(2) Determination that increased production recovery technology.</li> </ul>	1.) Section of MGPA	Caregory Code
(3) Determination of a seasonally affected	well	
		Division Counsel
(*See FERC-121 Addendum "A" )	(Name (Print) Million PC)	MIVISION Counsel
	Signature	
	P. O. Box 1473 Street or P. O. Box	
	Charleston, W. Va.	25.325
	City State	(Zip Code)
	(304 342-8166 Area Phone Number	
(Certificate of Proof of Service to Purchaser)	Code	
성장님은 영상에 가지 않는 것이 없는 것이 없다.		
See Separate Certificate Attached		
이는 사람이 모양한 것이 같아. 그렇고 비행 방송하는 않는		
(All of the above to be completed by the Operator/	Applicant)	
(To be completed by Jurisdictional Agency. Execut purchaser, if known).	ed copy to be returned to Op	perator/Applicant and
The Department of Mines has received	a request, for certification	ation of the above described
well as meeting the requirements of Section (NGPA); [] or for determination that increased pr	under the Natural oduction is the result of en	Gas Policy Act of 1978. Thanced recovery technology
under Section 108 of (NGPA); or for determinat		
All interested parties are hereby notifi the office of the Oil and Gas Division in Charlest	ed that on the day of on, West Virginia, or as soo	, 19, at on therearter as it may
be heard, chere will be a public hearing, if reques	ted, or if objection is file	24.
This Application is assigned File No	indicates the well [] is. [	] is not
Initial review of information submittee entitled to certification as claimed under the Nat and any additional evidence will be made at the ti as the matter may be heard.		
Unless objections are timely filed or a days, a hearing will not be held except on ex part go to determination.	request for a hearing is ma e motion of the department	de within fifteen (15) and the matter will
go to determination.	WEST VIRGINIA DEPARTMENT OF	MINES
	Storest	T Sto
FEB 281979	*	irector
D ~ 0 1979	By	
Date received by Jurisdictional Agency	Title	<u>08/2</u> 5/2023

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IV-39-WC         STATE OF WEST VIRGINIA         SFATE OF WEST VIRGINIA         SFATTUENT - MINES         DIVISION - DIV. MD GAS $API$ API         47-099-01232         API         API         API         API         API         API         API         API         BAYS ONLINE         API         DAYS ONLINE         API         DAYS ONLINE         API         PAYS ONLINE         API         PAYS ONLINE         API         PAYS ONLINE         API         PAYS ONLINE	- ~		
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	PI 47-099-01232 PI 47-099-01232 AS MFC - 01 IL BBL J	MFC BBL DHLINE	
197	12	1978	

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 47-099-1079

08/25/2023

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	3	Latitude <b>38</b> ° 10' +
-1		.08
-2	)	ĉ
- 3 THENRY FERGUS	SERIAL ELEV.	40'E-501' NGT'45W.917' #1058 920.0 0 582'25'W.590' P
	ETHELGOO 167 AC.	DE NIG'35W-502'
AUDRA LESTER	ALL ALL	ALFRED CONNOCK CHER
New Location. Drill Deeper Redrill		STATE OF WEST VIRGINI
Abandonment Company <u>OWENS, LIB</u> Address <u>BOY 4168</u> Farm <u>ETHEL</u>	CHARLESTON 4, W.VA. GOODE	WELL LOCATION
Well (Farm) No. 2 Elevation (Spirit Level Quadrangle LOU County WAY	Serial No. <u>320.0</u> <u>1/SA</u> <u>VE</u> District <u>BUTLER</u> <u>S FLOURNOY</u>	FILE 108/25/2023 + Denotes location of well on Unit Topographic Maps, scale 1 to 62,50 and longitude lines being repre- border lines as shown.
Engineer Engineer's Registrati File No Date ALLEN BLUEPRINT & SUPPLY	Scale /* = 1000	original tracing.