



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.

Oscar Ferguson  
COAL OPERATOR OR COAL OWNER  
Ft. Gay, R.R. #1, West Virginia  
ADDRESS  
COAL OPERATOR OR COAL OWNER  
ADDRESS  
Same  
OWNER OF MINERAL RIGHTS  
ADDRESS

OWENS, LIBBEY-OWENS GAS DEPARTMENT  
NAME OF WELL OPERATOR  
P. O. Box 4168, Charleston 4, W. Va.  
COMPLETE ADDRESS  
June 29, 19 59  
PROPOSED LOCATION  
Butler District  
Wayne County  
Well No. 1 (Serial No. 1059) <sup>38°10'</sup> <sub>82°30'</sub> Elev. 1107.42  
Oscar Ferguson "A" 113 A. Farm  
113 acres

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, ~~having fee title thereto, - (or as the case may be)~~ under grant or lease dated May 17, 1957, made by Oscar Ferguson, to Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 11th day of May, 1957, in the office of the County Clerk for said County in Book 47, page 93.

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.

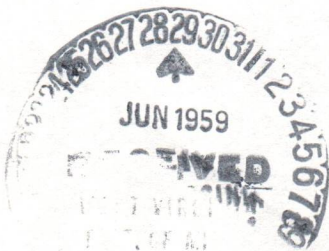
(The next paragraph is to be completed only in Department's copy.)

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 same day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT  
WELL OPERATOR  
P. O. Box 4168  
STREET  
Charleston 4,  
CITY OR TOWN  
West Virginia  
STATE

Address of Well Operator }



08/25/2023

\*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.

WAY-1207

PERMIT NUMBER

1207





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.

Oscar Ferguson

OWENS, LINDSEY-OWENS GAS TREATMENT

LOCAL OFFICE OR LOCAL OFFICE

NAME OF WELL OPERATOR

P. O. Box 4100, Charleston, W. Va.

P. O. Box 4100, Charleston, W. Va.

ADDRESS

CORRESPONDENCE ADDRESS

LOCAL OFFICE OR LOCAL OFFICE

PROPOSED LOCATION

ADDRESS

Wetmore

CAROL

OWNER OF MINERAL RIGHTS

Well No. 1 (Serial No. 1053)

Oscar Ferguson "A" 113 A. Farm

The undersigned well operator is entitled to drill upon the above named farm or part of land for

oil and gas (under grant or lease dated \_\_\_\_\_) under grant or lease dated \_\_\_\_\_

to \_\_\_\_\_ Oscar Ferguson \_\_\_\_\_

and recorded on the \_\_\_\_\_ day \_\_\_\_\_

in the office of the County Clerk for said County in \_\_\_\_\_

\_\_\_\_\_ day \_\_\_\_\_

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 of land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath and farm or part of land on which said well is located, or within 500 feet of the boundary 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 this proposed location, or which they are required to make by Section 2 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 notice 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 location 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 addresses \_\_\_\_\_ day \_\_\_\_\_ before \_\_\_\_\_ on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

OWENS, LINDSEY-OWENS GAS TREATMENT

WELL OPERATOR

P. O. Box 4100

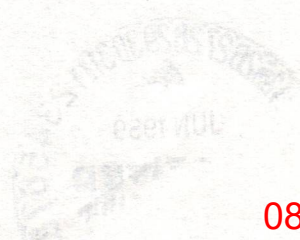
STREET

Charleston, W. Va.

CITY OR TOWN

West Virginia

STATE



08/25/2023

Section 2 of said Code. If no such objections are 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, or said proposed location, the department shall forthwith issue to the well operator a drilling permit regarding the filing of such plat, that no objections have been made by the coal operators to the location or found there by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

Permit Number WAT-1207



A10

# OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P. O. BOX 4158

CHARLESTON 4, WEST VIRGINIA



June 29, 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. 1 (Serial No. 1059) on our Oscar Ferguson "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

By T. S. Flournoy  
T. S. Flournoy, Chief Engineer

TSF/ed  
Enclosures

cc: Mr. Oscar Ferguson  
R.R. #1  
Ft. Gay, W. Va.



08/25/2023

OWENS, LIBBEY-OWENS GAS DEPARTMENT

2703 MACCORRLE AVENUE  
P O BOX 4115  
CHARLESTON & WEST VIRGINIA



June 24, 1953

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

Dear Sir:

We are submitting an application for a permit to  
drill Well No. 1 (Serial 1, 1953) on our Gas Property  
"A" located in Putnam District, Wayne County,  
West Virginia. Attached to the application is a plat  
showing the proposed location of said well.

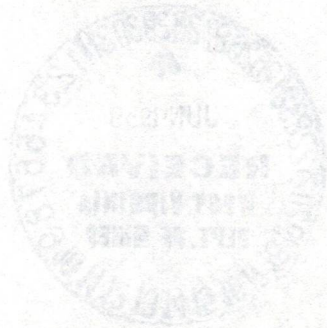
Yours very truly,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

*T. S. Phelan*  
T. S. Phelan, Chief Engineer

TSV/ed  
Enclosure

cc: Mr. Oscar Ferguson  
P. S. A.  
T. S. Phelan, W. Va.





All  
July 9, 1959

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

Dear Sirs:

Enclosed is Permit WAY-1207 for drilling  
Well No. 1-Sr-1059 on Oscar Ferguson "A" Tract, Butler  
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

MG/m

encl:

cc Mr. James W. Pack, Inspector

Mr. R. C. Tucker, Assistant  
State Geologist

08/25/2023





STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 CHARLESTON

February 4, 1900

Greene, Liberty-Crown Gas Company  
 P. O. Box 1188  
 Charleston, West Virginia

Gentlemen:

Please send us two copies of the complete  
 drilling record for the following wells:

Well No.	District	Face	Point No.
21-6r, No. 2000	Stonewall	Hard-Gaiter	WV-1035-B
1018			
1020-1	Union	L. C. Knight	WV-1098
1 Sr. No. 2000	Stonewall	Gray Knight	WV-1182
1020			
1 Sr. No. 1010	Union	Gray Knight	WV-1201
1020			

Very truly yours,

CHARLES L. WILSON, DIRECTOR  
 Department of Mines

Assistant Director  
 OIL AND GAS DIVISION

ccp

cc: Mr. James W. Cook, Inspector

COPY



B-2

Formation	Color	Hard or Soft	Top <sup>13</sup>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Salt Sand	Dark	Med.	1038	1082			
Slate	Dark	Soft	1082	1088			
Sand	Dark	Med.	1088	1122			
Salt Sand	Dark	Med.	1122	1149			
Sand	Light	Med.	1149	1179			
Slate	Dark	Soft	1179	1199			
Sand	Dark	Med.	1199	1233			
Sand	Light	Med.	1233	1263			
Slate	Dark	Soft	1263	1267			
Sand	Light	Med.	1267	1365			
Slate	Dark	Soft	1365	1368			
Sand	Light	Hard	1368	1389			
Sand	White	Med.	1389	1414			
Slate	Dark	Soft	1414	1426			
Sand	White	Med.	1426	1462			
Slate	Dark	Soft	1462	1501			
Sand	Light	Med.	1501	1512			
Little Lime	Dark	Hard	1512	1532			
Big Lime	White	Hard	1532	1590			
Big Lime	White	Med.	1590	1597			SIM 1561 = Sand IM 1552
Big Lime	White	Hard	1597	1608			
Big Lime	White	Med.	1608	1625			
Big Lime	White	Hard	1625	1681			
Big Injun	Grey	Med.	1681	1698			
Big Injun	Grey	Hard	1698	1718			
Big Injun	Light	Med.	1718	1815			SIM 1776 = Sand IM 1772
Sand Broken	Grey	-	1815	1873			
Shells-Bro.	Dark	-	1873	1897			Ran flat-bit 7" casing on shoe at 1897
Shell	Dark	Med.	1897	1902			
Slt.&Shells	Dark	Soft	1902	1907			
Slate, Bro.	Dark	Soft	1907	1950			
Slt.&Shells	Light	Med.	1950	1981			
Slt.&Shells	Dark	Med.	1981	2030			
Slt.&Shells	Light	Med.	2030	2134			
Slt.&Shells	White	Soft	2134	2192			
Slt.&Shells	Light	Med.	2192	2220			
Packet Shell	Dark	Hard	2220	2232			
Slate	Light	Soft	2232	2235			
Slt.&Shells	Light	Med.	2235	2277			
Bv. Shale	Bv.	Med.	2277	2307			
Berea Sand	Light	Hard	2307	2316			.8M 222M
Shells	Dark	Hard	2316	2330			8/24/59 Birdwell, Inc. made Gamma Ray and temperature log. Showed br. shale about 26 ft and Berea 12 ft.
Shells	Grey	Hard	2330	2334			Gas test in 2 hrs. 208M Gas test in 7 hrs. 196
Slate	Dark	Soft	2334	2342			Cemented 4 1/2" csg. at 2338'4" with 15 bags cement Used 10 bags aquagel 50 gal. coalment with latex
			T.D.	2342			Centralizer set at 2227' - 2328'
							9/1/59 with 20 shots Gas pay perforated from 2302 to 2310 by Birdwell Hydrafractured by Dowell

08/25/2023

Date February 15, 1960

APPROVED OWENS, LIBBEY-OWENS GAS DEPT., Owner

By *A. H. Smith*  
A. H. Smith (Title) Land, Engrg. & Geo



B-1



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Louisa

WELL RECORD

Permit No. Way-1207

Oil or Gas Well Gas  
(KIND)

Company Owens, Libbey-Owens Gas Department  
Address P. O. Box 4168, Charleston, W. Va.  
Farm Oscar Ferguson "A" Acres 113  
Location (waters) \_\_\_\_\_  
Well No. 1, Serial #1059 Elev. 1102.42  
District Butler County Wayne  
The surface of tract is owned in fee by Oscar Ferguson  
c/o 1st Natl. Bank, Address Louisa, Ky.  
Mineral rights are owned by Oscar Ferguson  
Address \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
<del>1 1/2</del> 8 5/8"	724'3"	724'3"	Kind of Packer _____
<del>1 1/2</del> 7"	1894'6"	1894'6"	Size of _____
<del>1 1/2</del> 4 1/2"	2338'4"	2338'4"	Depth set _____
<del>1 1/2</del> 2 3/8"	2311'4"	Pulled	Perf. top _____
6 3/8"			Perf. bottom _____
5 3/16"			Perf. top _____
3"			Perf. bottom _____
2"			Perf. top _____
Liners Used _____			Perf. bottom _____

Drilling commenced 6/13/59  
Drilling completed 10/6/59 8/21/59  
Date Shot Hydrafracked From twice 9/2/59 & 10/1/59  
With \_\_\_\_\_  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume Big Lime 183 M Cu. Ft.  
Rock Pressure 585 lbs. 48 hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water 540, 595 feet \_\_\_\_\_ feet  
Salt water 1185 feet \_\_\_\_\_ feet

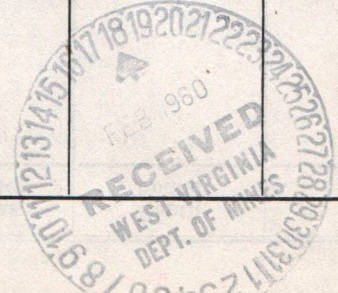
CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 296 FEET 48 INCHES  
450 FEET 36 INCHES 545 FEET 36 INCHES  
620 FEET 60 INCHES 691 FEET 36 INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface	-	-	0	15			
Sand	Light	Soft	15	20			
Slate	Dark	Soft	20	60			
Sand	Light	Med.	60	101			
Sand	Yellow	Soft	101	131			
Slate	Dark	Soft	131	141			
Slate	Light	Soft	141	296			
Coal	-	-	296	300			
Sand	-	-	300	338			
Sand	Light	Soft	338	395			
Sand	Light	Med.	395	415			
Slate	Dark	Soft	415	450			
Coal	-	-	450	453			
Slate	-	-	453	460			
Slate	Dark	Soft	460	500			
Sand	Red	Soft	500	505			
Sand	Light	Soft	505	545	Water	540	1 BPH
Coal	Dark	Soft	545	548			
Slate	Dark	Soft	548	564			
Sand	Light	Soft	564	614	Water	595	8 BPH
Sand	Light	Med.	614	620			
Coal	-	-	620	625			
Sand	Dark	Med.	625	660			
Sand	Light	Soft	660	687			
Sand	Dark	Med.	687	691			
Coal	-	-	691	694			
Slate	Dark	Soft	694	699			
Sand	Light	Med.	699	724			
Sand	Light	Med.	724	749			
Slate	Dark	Soft	749	755			
Sand, Bro.	Dark	Med.	755	810			
Sand	White	Soft	810	831			
Slate	Dark	Soft	831	1038			

Ran 8 5/8" Csg. at 724' 5" on shoe in 10' red mud

08/25/2023









OG-10

B-3



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

13A

Quadrangle Louisa

WELL RECORD

Permit No. Way-1207

Oil or Gas Well Gas  
(KIND)

Company Owens, Libbey-Owens Gas Department  
Address P. O. Box 4168, Charleston, W. Va.  
Farm Iscar Ferguson "A" Acres \_\_\_\_\_  
Location (waters) \_\_\_\_\_  
Well No. 1, Serial #1059 Elev. \_\_\_\_\_  
District \_\_\_\_\_ County \_\_\_\_\_  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced \_\_\_\_\_  
Drilling completed \_\_\_\_\_  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
8 1/4			Perf. top
6 5/8			Perf. bottom
5 3/16			Perf. top
3			Perf. bottom
2			
Liners Used			

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

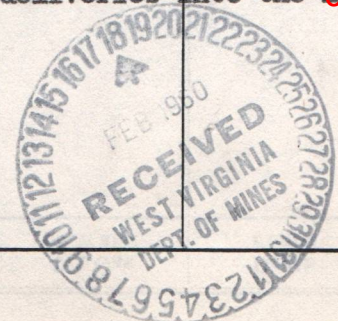
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
					No gas after fracture		
					Installed 2 3/8" tbg to hydro-jet at gas pay (perforate)		
					Test 1 Hr. = 88M		
					Birdwell ran correlation log, then Dowell used abrasive jet-made 8 new perforations		
					pulled tubing		
					Hydrafracted sand second time - by Dowell		
					<del>W-A-S. has Dowell report</del>		
					10/5/59		
					Blew well at 7:35 A.M.		
					Test in 9 hrs.		
					<del>Total for day</del> - 91 gal. 58.6M		
					Contractor's work completed 10/6/59		
					However, after contractor moves out his rig, this well will be bailed periodically in an attempt to restore the initial open flow.		
					Use for final O. F. 183M		
					based on continual increase in deliveries into the		

08/25/2023





B-4

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1207

Oil or Gas Well Gas  
(KIND)

Company <u>Owens Libby Owens Gas Dept.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Box 1468 Charleston, W. Va.</u>	Size			
Farm <u>Oscar Ferguson</u>	16			Kind of Packer
Well No. <u>1 SR 1059</u>	13			
District <u>Butler</u> County <u>Wayne</u>	10	<u>16'-wood</u>		Size of
Drilling commenced <u>7-12-59</u>	8 1/4	<u>725'</u>		Depth set
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top
Volume _____ Cu. Ft.	Liners Used			Perf. bottom
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water <u>600</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

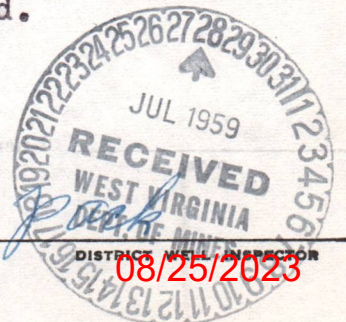
Drillers' Names Gus Hall  
Burgess Mills

Remarks: Drilling depth 764'. Mr. Gus Hall told me there were four seams of coal in well but could not furnish me with depths or thickness as the well log is mailed into the office each week end.

7-22-59

DATE

*Gus*









RECEIVED

FERC-121

FEB 28 1979

1.0 API well number: (If not available, leave blank. 14 digits.)	<u>47-099-1207</u>												
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	<u>108</u> Section of NGPA	<u>009283</u> Category Code											
3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)	<u>NA</u> feet												
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	<u>Industrial Gas Corporation</u> Name <u>P. O. Box 1473</u> Street <u>Charleston</u> <u>WV</u> <u>25325</u> City State Zip Code		<u>009283</u> Seller Code										
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	<u>NA</u> Field Name <u>Wayne</u> County		<u>WV</u> State										
(b) For OCS wells:	<u>NA</u> Area Name	<u>NA</u> Block Number	Date of Lease: Mo. Day Yr. <u>NA</u> OCS Lease Number										
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>O. Ferguson "A" 1-1059</u>												
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	<u>NA</u>												
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	<u>See Addendum "A"</u> <u>Houdaille Industries, Inc.</u> Name		<u>N/Available</u> Buyer Code										
(b) Date of the contract:	<u>1 2 2 6 7 3</u> Mo. Day Yr.												
(c) Estimated annual production:	<u>.6</u> MMcf.												
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	(a) Base Price (\$/MMBTU) <u>1 2 8 3</u>	(b) Tax <u>0 0 5 1</u>	(c) All Other Prices [Indicate (+) or (-).] <u>0 0 0 3</u>	(d) Total of (a), (b) and (c) <u>1 3 3 6</u>									
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<u>2 . 2 4 3</u>	<u>0 . 3 0 2</u>	<u>0 . 0</u>	<u>2 . 5 4 5</u>									
9.0 Person responsible for this application:	<table border="1"> <tr> <td>Agency Use Only</td> <td><u>William C. Charlton</u> Name</td> <td><u>Division Counsel</u> Title</td> </tr> <tr> <td>Date Received by Juris. Agency <b>FEB 28 1979</b></td> <td colspan="2"><u>William C Charlton</u> Signature</td> </tr> <tr> <td>Date Received by FERC</td> <td><u>02/28/79</u> Date Application is Completed</td> <td><u>(304) 342-8166</u> Phone Number</td> </tr> </table>				Agency Use Only	<u>William C. Charlton</u> Name	<u>Division Counsel</u> Title	Date Received by Juris. Agency <b>FEB 28 1979</b>	<u>William C Charlton</u> Signature		Date Received by FERC	<u>02/28/79</u> Date Application is Completed	<u>(304) 342-8166</u> Phone Number
Agency Use Only	<u>William C. Charlton</u> Name	<u>Division Counsel</u> Title											
Date Received by Juris. Agency <b>FEB 28 1979</b>	<u>William C Charlton</u> Signature												
Date Received by FERC	<u>02/28/79</u> Date Application is Completed	<u>(304) 342-8166</u> Phone Number											

08/25/2023

FT7900806/2-2



WELL DETERMINATION REPORT

DATE: OCT 19 1979

PARTICIPANTS:

BUYER-SELLER CODE

WELL OPERATOR: Industrial Gas Corporation

009283

FIRST PURCHASER: Houdaille Industries, Inc.

OTHER: \_\_\_\_\_

W. Va. Department of Mines, Oil & Gas Division  
WELL DETERMINATION FILE NUMBER

790228 .108-099-1207

Use Above File Number on all Communications  
Relating to Determination of this Well

*Qualifies as Section 108, stripper well*  
*Robert [Signature]*

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 85 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: Survey \_\_\_\_\_ Logs \_\_\_\_\_ Geological Charts \_\_\_\_\_ Structure Map \_\_\_\_\_

1:4000 Map \_\_\_\_\_ Well Tabulations \_\_\_\_\_ Gas Analyses \_\_\_\_\_

(5) Commenced: 6-13-59  
Date Completed: 8-21-59 (initial) Deepened \_\_\_\_\_

(5) Traced: \_\_\_\_\_  
Production Depth: 2309-2313

(5) Production Formation: Berea

(5) Final Open Flow  
Initial Potential: 183 mcf

(5) After Frac:  
Static R.P. Initially: 585#

(6) Other Gas Test: \_\_\_\_\_

(7) Avg. Daily Gas from Annual Production: 1.83 mcf

(8) Avg. Daily Gas from 90-day ending w/1-120 days 1.2 mcf

(8) Line Pressure: 37# PSIG from Daily Report

(5) Oil Production: \_\_\_\_\_ From Completion Report \_\_\_\_\_

(10-17) Does lease inventory indicate enhanced recovery being done: NO 08/25/2023

(10-17) Is affidavit signed?  Notarized?

Does official well record with the Department confirm the submitted information? YES

Additional Information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_

Was Determination Objected to? \_\_\_\_\_ By Whom? \_\_\_\_\_

JM & JPK



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

Date 02/28, 1979  
Operator's Well No. 1-1059  
API Well No. 47 - 099 - 1207  
State County Permit

WELL CLASSIFICATION FORM

STRIPPER GAS WELL  
NGPA Section 108

DESIGNATED AGENT William C. Charlton  
ADDRESS P. O. Box 1473  
Charleston, WV 25325

WELL OPERATOR Industrial Gas Corporation LOCATION: Elevation 1,102.42'  
ADDRESS P. O. Box 1473 Watershed Not Available  
Charleston, WV 25325 Dist. Butler County Wayne Quad. Louisa  
GAS PURCHASER \* Gas Purchase Contract No. \*  
ADDRESS Meter Chart Code R0431  
Date of Contract \*

\*See FERC-121 - Addendum "A"

\* \* \* \* \*

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

(See Attachment)

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

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

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

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

08/25/2023



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 . 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, 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, 19 85.

08/25/2023

Charlotte I. Mathews  
Notary Public



Operator's Well No. 1-1059

API Well No. 47 - 099 - 1207  
State County Permit

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. NA  
(If Applicable)

WELL OPERATOR Industrial Gas Corporation

DESIGNATED AGENT William C. Charlton

ADDRESS P. O. Box 1473  
Charleston, W. Va. 25325

ADDRESS P. O. Box 1473  
Charleston, W. Va. 25325

Gas Purchase Contract No. \* \_\_\_\_\_ and Date \_\_\_\_\_  
(Month, day and year)

Meter Chart Code R0431

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:

- (1) Initial determination (See FERC Form 121.) Section of NGPA 108 Category Code NA
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

(\*See FERC-121 Addendum "A" )

William C. Charlton Division Counsel  
Name (Print) Title

[Signature]  
Signature

P. O. Box 1473

Street or P. O. Box

Charleston, W. Va. 25325

City State (Zip Code)

(304) 342-8166  
Area Code Phone Number

(Certificate of Proof of Service to Purchaser)

See Separate Certificate Attached

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request  for certification of the above described well as meeting the requirements of Section \_\_\_\_\_ under the Natural Gas Policy Act of 1978. (NGPA);  or for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA);  or for determination of a seasonally affected well under Section 108 of (NGPA)

All interested parties are hereby notified that on the \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. \_\_\_\_\_.

Initial review of information submitted indicates the well  is,  is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

[Signature]  
Director

By \_\_\_\_\_

Title \_\_\_\_\_ 08/25/2023

**FEB 28 1979**

Date received by  
Jurisdictional Agency



IV-39-WC

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

ANNUAL REPORT OF MONTHLY PRODUCTION-197A  
GAS VOLUMES IN MFC @ 14.73  
OIL IN BARRELS @ 60 DEGREES  
OPERATOR : Industrial Gas Corporation

REPORT NO. CCA101P1 PG 00002  
CURRENT DATE - 2/28/79  
REPORT DATE - 2/28/79

API	47-099-01207	FARM : Oscar Ferguson "A" 1-1059 COUNTY: Wayne	OP	OP	OP	OP	OP	OP	OP	OP	OP	OP	OP	OP	OP	OP	OP	TOTALS
			AVG. FLOW PRESSURE	NA	SHUT-IN PRESSURE	NA	AVG. FLOW PRESSURE	NA	SHUT-IN PRESSURE	NA	AVG. FLOW PRESSURE	NA	SHUT-IN PRESSURE	NA	AVG. FLOW PRESSURE	NA	SHUT-IN PRESSURE	TOTALS
1977	GAS MFC	31	35	26	29	30	39	0	0	0	0	0	0	0	0	0	0	190
	OIL BBL	J-	F-	M-	A-	M-	J-	A-	J-	A-	J-	A-	J-	A-	J-	A-	J-	0
	DAYS ONLINE	31	34	26	31	32	29	0	0	0	0	0	0	0	0	0	0	183

1978	GAS MFC	66	55	60	59	63	66	57	87	57	87	57	87	57	87	57	87	TOTALS
	OIL BBL	J-	F-	M-	A-	M-	J-	A-	J-	A-	J-	A-	J-	A-	J-	A-	J-	665
	DAYS ONLINE	35	27	29	30	32	29	30	31	36	36	27	28	27	28	27	30	364

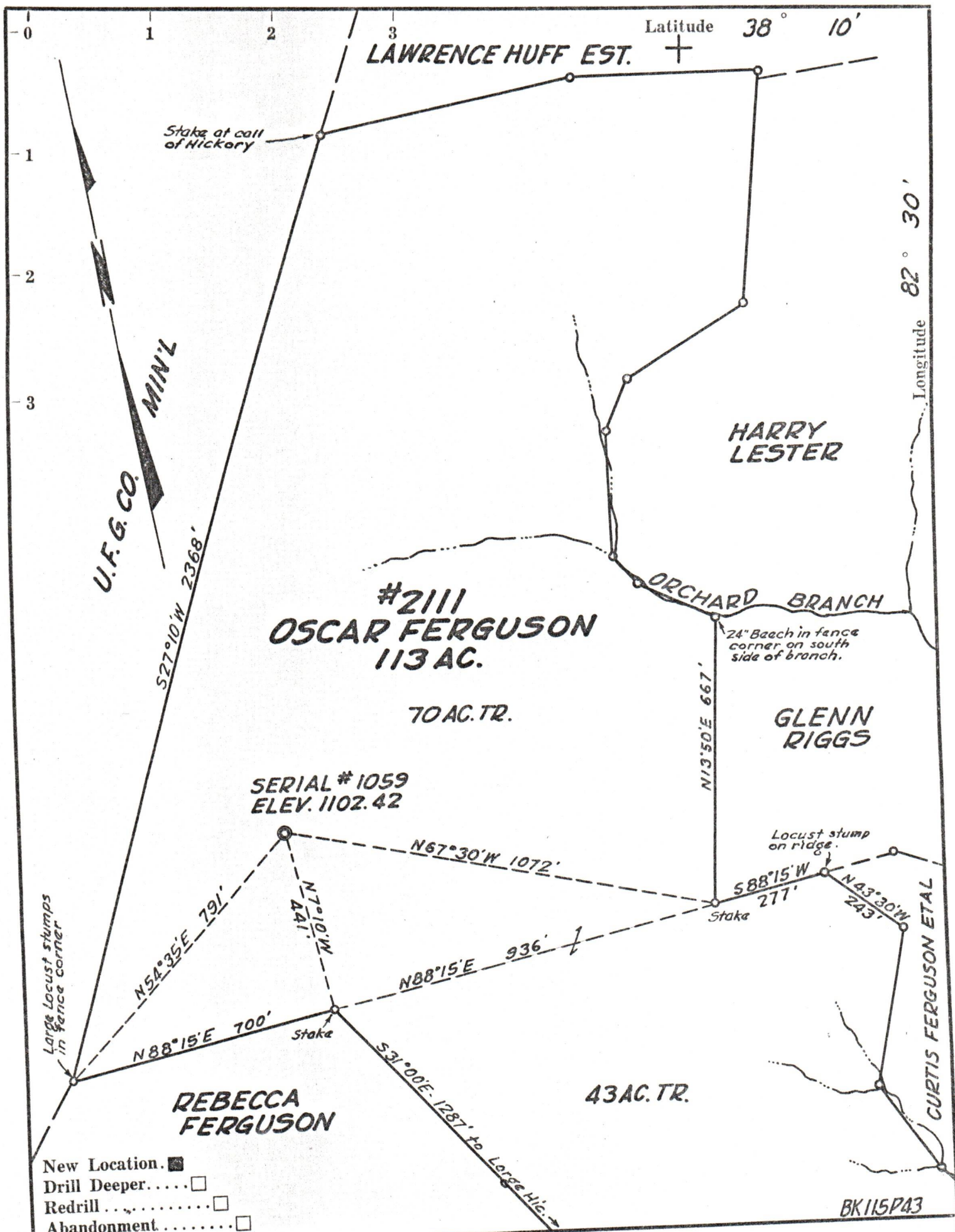
SUMMARIZATION SCHEDULE  
Section 271. 804 (b)

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

API NUMBERS None

08/25/2023





- New Location.
- Drill Deeper. ....
- Redrill. ....
- Abandonment. ....

Company OWENS, LIBBEY-OWENS GAS DEPT.  
 Address BOX 4168 CHARLESTON 4, W. VA.  
 Farm OSCAR FERGUSON  
 Tract A Acres 113 Lease No. 2111  
 Well (Farm) No. 1 Serial No. 1059  
 Elevation (Spirit Level) 1102.42  
 Quadrangle LOUISA  
 County WAYNE District BUTLER  
 Engineer T. S. FLOURNOY  
 Engineer's Registration No. 269  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 6-28-59 Scale 1" = 300 FT.

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

**WELL LOCATION MAP**  
 FILE NO. WAY-1207 08/25/2023

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.