



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.

Barney Asbury

COAL OPERATOR OR COAL OWNER

Wayne, 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 4158, Charleston 4, W. Va.

COMPLETE ADDRESS

September 25, 19 58

PROPOSED LOCATION

Butler District

Wayne County

Well No. 1051 - 4 *Lat. 38° 15'*
Lon. 82° 30' Elev. 1055.24

Barney Asbury "A" Farm

251-acre tract

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 12-9-1948 made by E. D. Bunn & C. W. Osborne, to Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 8th day of January, 1949, in the office of the County Clerk for said County in Book 38, page 309.

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 4158

STREET

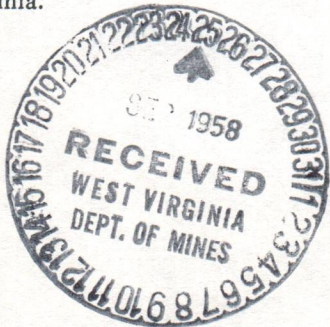
Charleston 4,

CITY OR TOWN

West Virginia

STATE

08/18/2023



Address of Well Operator }

*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.

1135

WAY-1135 PERMIT NUMBER



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.

Barney Asbury

COAL OPERATOR OR COAL OWNER

Wayne, West Virginia

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Wayne

OWNER OF MINERAL RIGHTS

ADDRESS

OWENS, LIBBY-OWENS GAS DEPARTMENT

NAME OF WELL OPERATOR

P. O. Box #158, Charleston #, W. Va.

COMPLETE ADDRESS

September 22, 1941

PROPOSED LOCATION

Barley

District

Wayne

County

Well No. 1051 - W

Barney Asbury "A"

Form

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named tract or tract of land for oil and gas (under grant or lease dated 12-9-1918)

made by I. D. Dunn & C. W. Osborne to Owens-Libby-Owens-Ford Glass Co. and recorded on the 28th day of January, 1941 to the office of the County Clerk for said County in

Book 38, page 309

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 land and in the Mineral District and County above named, determined by survey and courses and distances from two permanent points or land markers.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said tract or tract 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 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 hazardous 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 addresses _____ day _____ month _____ year 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, LIBBY-OWENS GAS DEPARTMENT

WELL OPERATOR

P. O. Box #158

STREET

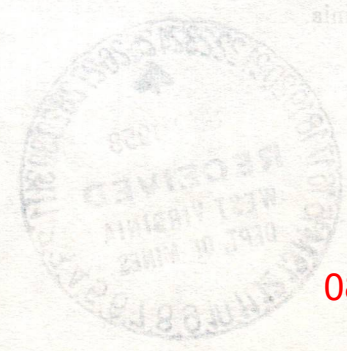
Charleston #,

CITY OR TOWN

West Virginia

STATE

Address of Well Operator



08/18/2023

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 holder thereof shall forthwith issue to the well operator a drilling permit, reserving the right of such plat, that no objections have been made by the coal operators to the location, or found contrary by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

Permit Number

WAY-1195

October 5, 1958

Owens, Libby-Owens Gas Department
P. O. Box 4158
Charleston 4, West Virginia

Att: Mr. A. H. Smith

Dear Sirs:

Please find enclosed permits for drilling the following wells:

<u>Permit No.</u>	<u>Well No.</u>	<u>Farm</u>	<u>District</u>
WAY-1134	2 - SR-1035	G. M. Burgess et al	Union
WAY-1135	1051 - 4	Barney Asbury "A"	Butler

Please post one copy of each permit at the well site.

Very truly yours,

Crawford L. Wilson, Director
WEST VIRGINIA DEPARTMENT OF MINES

BY: _____
Assistant Director
OIL AND GAS DIVISION

MG/dm
encl:
cc Mr. G. H. Samples, Inspector

Mr. R. C. Tucker, Assistant
State Geologist

08/18/2023

Formation	Color	Hard or Soft	Top 9	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Dark	Soft	714	970	Water level at 400'	at 889'	
Salt Sand	White	Soft	970	983			
Sand	Grey	Soft	983	1004			
Slate	Dark	Soft	1004	1024			
Sand	Dark	Soft	1024	1042			
Sand	White	Soft	1042	1095			
Sand	Grey	Soft	1095	1110			
Slate	Grey	Soft	1110	1122			
Slate	Dark	Soft	1122	1126			
Sand	White	Soft	1126	1269			
Slate	Dark	Soft	1269	1275			
Sand	Light	Soft	1275	1336			
Slate	Dark	Soft	1336	1342			
Sand	Light	Soft	1342	1382	Water level 433'	at 1378'	
Slate	White	Soft	1382	1398			
Sand	Light	Med.	1398	1452			
Slate	Dark	Soft	1452	1456			
Little Lime	Dark	Hard	1456	1473			
Slate	Light	Soft	1473	1475			
Big Lime	White	Hard	1475	1485			
Slate	White	Soft	1485	1486			
Big Lime	White	Hard	1486	1538	Water level 433'	at 1538'	
Big Lime	White	Hard	1538	1641			
Grey Injun	Grey	Med.	1641	1827			
Slate	Light	Soft	1827	1830			
Shells	Dark	Hard	1830	1835	Water level 433'	at 1834'	
Slate	Dark	Soft	1835	1836			
Shells	Dark	Hard	1836	1847			
Lime Shells	Dark	Hard	1847	1877			
Shells	Dark	Hard	1877	1919			
Slate	Grey	Soft	1919	1978			
Lime Shells	Dark	Hard	1978	1986			
Shells	Dark	Hard	1986	1989			
Sl. & Shls.	Dark	Soft	1989	2139			
Sl. & Shls.	Light	Soft	2139	2163			
Lime Shells	Light	Hard	2163	2171	SLM 2171		
Slate	Light	Soft	2171	2184			
Lime	Light	Hard	2184	2191			
Gritty Shells	Dark	Hard	2191	2197	SLM 2197 = Sand LM2201		
Slate	Light	Soft	2197	2223			
Coffee Shale	Brown	Soft	2223	2248			
Berea	Grey	Hard	2248	2256	Gas 2250, 44/10 W 1 = 52 MCF		
Slate	Dark	Soft	2256	2257	Gas 2253, 48/10 W 2 = 217 MCF		
Lime Shells	Dark	Hard	2257	2262	Test 2257, 40/10 W 2 = 198		
Slate	Dark	Soft	2262	2264	Test 2264, 30/10 W 2 = 172		
Lime	Dark	Hard	2264	2268			
Shells	Dark	Hard	2268	2274	Test 2274, 24/10 W 2 = 154 MCF		
			Total Depth 2274		SLM 2274 = Sand LM 2274		
					11-17-58		
					Shot Shells with 112# Gelatin from 2248 - 2260.		
					Tamped with 23' pea gravel		
					Test Before shot: 22/10 W 2 = 147 MCF		
					Did not blow out tamp.		
					4 hours after bridge drilled out:		
					30/10 W 2 = 172 MCF		
					20 hrs. = 154 MCF		
					30 hrs. = 147 MCF		
					40 hrs. = 137 MCF		
					11-19-58		
					Shot 2nd time with 800# Detonite from 2248 to 2260 (1:18 P.M.)		
					Time bomb set for 2 hours		
					Test before shot 19/10 W 2 = 137 MCF		
					Drilled out bridge - cleaning out:		

08/18/2023

Date February 2, 1959

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By A. H. Smith (Title) Geologist



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle **Louisa**

WELL RECORD

Permit No. **Way-1135**

2023/08/18

Company **OWENS, LIBBEY-OWENS GAS DEPARTMENT**

Address **P. O. Box 4168, Charleston 4, W. Va.**

Farm **Barney Asbury "A"**

Aces **251**

Location (waters) **Well No. 4 (Serial No. 1051)**

Elev. **1055.24**

District **Butler**

County **Wayne**

The surface of tract is owned in fee by

Address **Mr. Barney Asbury**

Wayne, W. Va.

Drilling commenced **10-8-58**

Drilling completed **11-15-58**

Date Shot **11-17 & 11-18**

To **2248**

With **112# gel. and 800# Detonite**

Open Flow **Inch**

Volume **141 M Cu. Ft.**

Rock Pressure **556 lbs.**

Oil **64 bbls., 1st 24 hrs.**

WELL ACIDIZED

WELL FRACTURED

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water *** 370, 510, 555, 600**

889

Salt Water

Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size	16	13	16
Kind of Packer	"Oilwell" Comp. W&A	Size of	6-5/8 x 3-1/2 x 16
Depth set	1838'7"	Depth set	2191-2197
Drilling commenced	10-8-58	Drilling commenced	10-8-58
Drilling completed	11-15-58	Drilling completed	11-15-58
Date Shot	11-17 & 11-18	Date Shot	11-17 & 11-18
With	112# gel. and 800# Detonite	With	112# gel. and 800# Detonite
Open Flow	Inch	Open Flow	Inch
Volume	141 M Cu. Ft.	Volume	141 M Cu. Ft.
Rock Pressure	556 lbs.	Rock Pressure	556 lbs.
Oil	64 bbls., 1st 24 hrs.	Oil	64 bbls., 1st 24 hrs.
WELL ACIDIZED		WELL ACIDIZED	
WELL FRACTURED		WELL FRACTURED	
RESULT AFTER TREATMENT		RESULT AFTER TREATMENT	
ROCK PRESSURE AFTER TREATMENT		ROCK PRESSURE AFTER TREATMENT	
Fresh Water	* 370, 510, 555, 600	Fresh Water	* 370, 510, 555, 600
889		889	
Salt Water		Salt Water	
Feet		Feet	

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface	Light	Med.	10	10		64	
Sand	Light	Soft	64	71		71	
Red Rock	Red	Soft	71	81		81	
Slate	Light	Soft	81	124		124	
Red Rock	Red	Soft	124	135		135	
Slate	Light	Soft	135	143		143	
Coal	Black	Soft	143	145		145	
Slate	Light	Soft	145	165		165	
Sand	Light	Soft	165	177		177	
Sand	Light	Soft	177	182		182	
Slate	Dark	Soft	182	216		216	
Sand	-	-	216	233		233	
Slate	Dark	Soft	233	243		243	
Sand	Light	Soft	243	283		283	
Slate	Dark	Soft	283	326		326	
Sand	White	Soft	326	361		361	
Slate	White	Soft	361	472		472	
Sand	White	Soft	472	500		500	
Coal	Black	Soft	500	503		503	
Slate	Dark	Soft	503	521		521	
Sand	-	-	521	571		571	
Slate	-	-	571	579		579	
Coal	-	-	579	581		581	
Sand	Light	Soft	581	631		631	
Slate	Light	Soft	631	634		634	
Sand	Dark	Soft	634	654		654	
Slate	Dark	Soft	654	661		661	
Sand	White	Soft	661	696		696	
Sand	White	Soft	696	714		714	



Water at 370', 1/3B.P.H.
 Water at 510', 1 B.P.H.
 Water at 555', 1-1/2 B.P.H.
 Water at 600', 3-1/2 B.P.H.
 Ran 8-5/8" casing at 634' on Shoe

(over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
							SPICE IN IT-SI-28 94 32 5' 11" Below 2 1/2 TO 1 1/2 = 1 1/2 INCH MUST OVER FROM: Locket. 104 5701-5702 " " 30 HLB* 107' HOB " " 5 HLB* 127' HOB " " 1 HLB* 188' HOB 1000 TO 1010' 370' HOB

08/18/2023

Date February 2, 19 59

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By A. H. Smith
 (Title) Geologist



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle **Louisiana**
Permit No. **Way-1135**
08/18/2023

WELL RECORD

Oil or Gas Well **GAS**
(KIND)

Company **OWENS, LIBBEY-OWENS GAS DEPARTMENT**

Address **P. O. Box 4168, Charleston 4, W. Va.**
Farm **Barney Asbury "A"**
Location (waters) **251** Acres

Well No. **4 (Serial No. 1051)** Elev. **1055.24**

District **Butler** County **Wayne**

The surface of tract is owned in fee by _____ Address _____

Mineral rights are owned by _____ Address _____

Drilling commenced _____
Drilling completed _____
Date Shot _____
From _____ To _____

Open Flow _____ /10ths Water in _____ Inch
Volume _____ Cu. Ft. _____ lbs. _____ hrs.

Rock Pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

WELL ACIDIZED _____

WELL FRACTURED _____

RESULT AFTER TREATMENT _____
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water _____ Feet

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

CASING CEMENTED	SIZE	No. Ft.	Date
COAL WAS ENCOUNTERED AT	FEET	INCHES	INCHES
	FEET	INCHES	INCHES
	FEET	INCHES	INCHES

Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks

Test in 40 Min. " " 11 Hrs. 188 MCF 316 MCF
 " " 24 Hrs. 154 MCF 174 MCF
 " " 36 Hrs. _____

11-21-58 Ran 3-1/2" tubing at 2274' with "011we11" Comp. Wall & Anchor
 Packer. Set 2191-2197.

Final open flow: Berea 6 1/10 W 1 3/4 = 171 MCF
 Shut in 11-21-58 at 2:35 P.M.



RECEIVED
FEB 28 1979

OIL & GAS DIVISION
DEPT. OF MINES
NA
Category Code

1.0 API well number: (If not available, leave blank. 14 digits.)	47-099-1135																		
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	108 Section of NGPA		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.)	Industrial Gas Corporation Name P. O. Box 1473 Street Charleston City		WV State	25325 Zip Code															
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	NA Field Name Wayne County		WV State																
	(b) For OCS wells: NA Area Name		NA Block Number																
	Date of Lease: Mo. Day Yr.		NA OCS Lease Number																
(c) Name and identification number of this well: (35 letters and digits maximum.)	B. Asbury "A" 4-1051																		
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	NA																		
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	See Addendum "A" Houdaille Industries, Inc. Name		N/Available Buyer Code																
(b) Date of the contract:	1 2 2 6 7 3 Mo. Day Yr.																		
(c) Estimated annual production:	.6 MMcf.																		
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)															
7.0 Contract price: See Addendum "A" (As of filing date. Complete to 3 decimal places.)	1 2 8 3	0 0 5 1	0 0 0 3	1 3 3 6															
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.2 4 3	0.3 0 2	0.0	2.5 4 5															
9.0 Person responsible for this application:	<table border="1"> <tr> <td>Agency Use Only</td> <td colspan="3">William C. Charlton Name</td> <td>Division Counsel Title</td> </tr> <tr> <td>Date Received by Juris. Agency</td> <td colspan="3">[Signature]</td> <td></td> </tr> <tr> <td>Date Received by FERC</td> <td colspan="2">02 / 28 / 79 Date Application is Completed</td> <td colspan="2">(304) 342-8166 Phone Number</td> </tr> </table>				Agency Use Only	William C. Charlton Name			Division Counsel Title	Date Received by Juris. Agency	[Signature]				Date Received by FERC	02 / 28 / 79 Date Application is Completed		(304) 342-8166 Phone Number	
Agency Use Only	William C. Charlton Name			Division Counsel Title															
Date Received by Juris. Agency	[Signature]																		
Date Received by FERC	02 / 28 / 79 Date Application is Completed		(304) 342-8166 Phone Number																

08/18/2023

WELL DETERMINATION REPORT

OCT 19 1979

PARTICIPANTS:

DATE:

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 .108.099.1135
Use Above File Number on all Communications
Relating to Determination of this Well

Qualifies as Section 108, Stripped well.
Permit to Drill

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 86 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) Date Completed: 11-15-58 drilled Deepened
(5) Production Depth: 2256-55,
(5) Production Formation: Berea,
(5) Final Open Flow Initial Potential: 141 MCF
(5) Static R.P. Initially: 556#
(6) Other Gas Test:
(7) Avg. Daily Gas from Annual Production: 1.5 mcf (563/344)
(8) Avg. Daily Gas from 90-day ending w/1-120 days 1.4 mcf (112/86)
(8) Line Pressure: 27# PSIG from Daily Report
(5) Oil Production: From Completion Report
(10-17) Does lease inventory indicate enhanced recovery being done: 08/18/2023
(10-17) Is affidavit signed? Notarized?

Does official well record with the Department confirm the submitted information? 40

Additional Information Does computer program confirm?

Was Determination Objected to? By Whom?

TS form

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

Date 02/28, 1979
Operator's Well No. 4-1051
API Well No. 47 - 099 - 1135
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
ADDRESS P. O. Box 1473
Charleston, WV 25325

LOCATION: Elevation 1,055.74'
Watershed Not Available
Dist. Butler County Wayne Quad. Louisa
Gas Purchase Contract No. *
Meter Chart Code R0423
Date of Contract *

GAS PURCHASER *
ADDRESS

*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.

08/18/2023

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.

08/18/2023

Charlotte I. Mathews
Notary Public

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

Date February 28, 1979

Operator's Well No. 4-1051

API Well No. 47 - 099 - 1135
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 R0423

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

FEB 28 1979
Date received by
Jurisdictional Agency

By _____ **08/18/2023**
Title _____

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	FARM	Asbury "A"	4-1051	COUNTY	Wayne	AVG. FLOW PRESSURE	24	SHUT-IN PRESSURE	N/A	TOTALS				
1977	GAS MFC	74	53	58	53	41	33	164	30	29	43	51	0A3	705
	OIL BBL	J-	M-	A-	M-	J-	J-	A-	5-	0-	H-	D-	OIL	
	DAYS ONLINE	30	34	28	30	29	27	37	29	28	32	29		365

API	FARM	Asbury "A"	4-1051	COUNTY	Wayne	AVG. FLOW PRESSURE	27	SHUT-IN PRESSURE	N/A	TOTALS				
1978	GAS MFC	56	58	42	74	55	28	31	50	43	29	47	0A3	563
	OIL BBL	J-	F-	M-	A-	M-	J-	A-	5-	0-	H-	D-	OIL	
	DAYS ONLINE	34	29	31	32	30	30	31	35	28	28	30		366

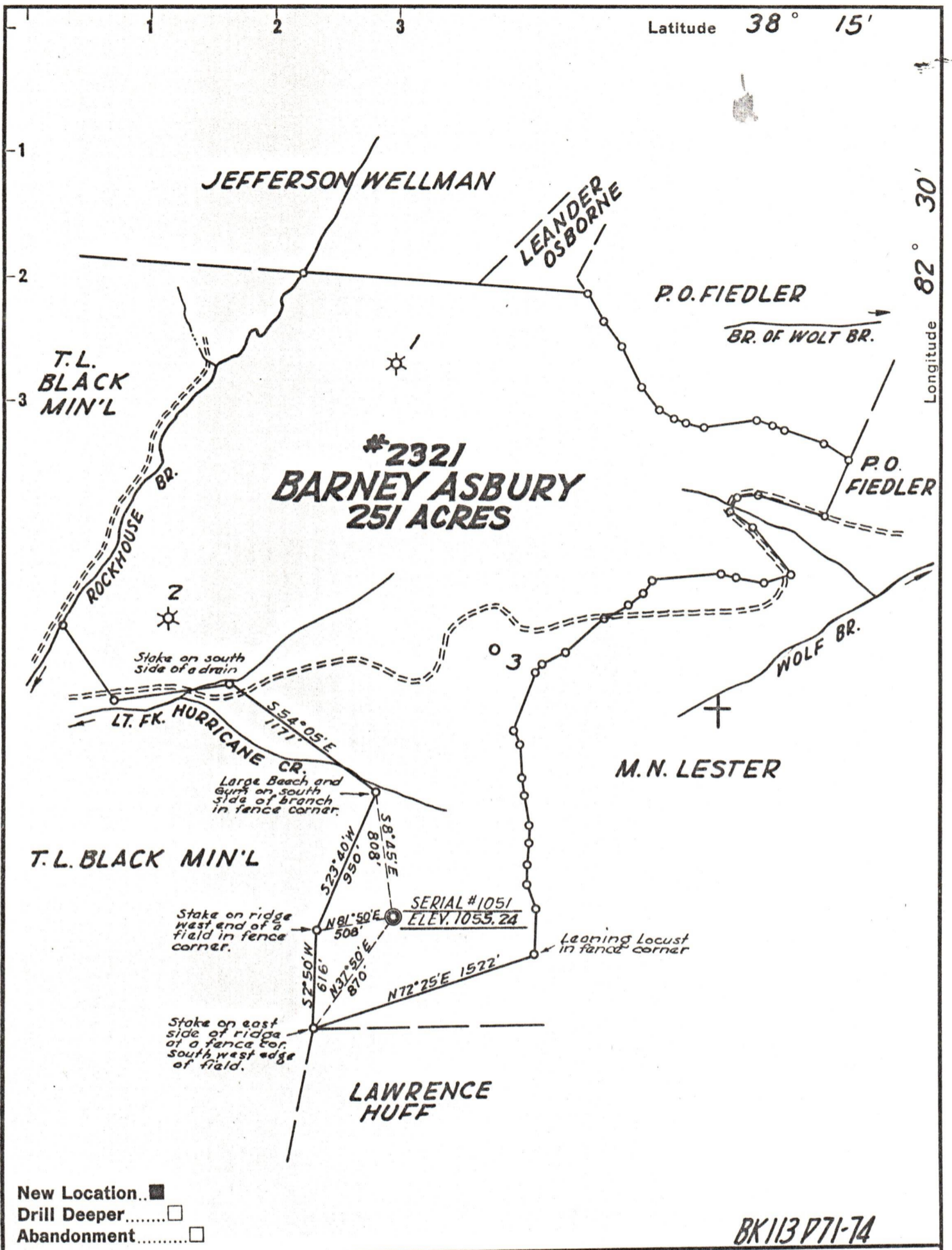
SUMMARIZATION SCHEDULE
Section 271. 804 (b)

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

08/18/2023

API NUMBERS

47-099-1119; 47-099-1167



BK113 P71-74

Company OWENS, LIBBEY-OWENS GAS DEPT.

Address BOX 4158 CHARLESTON 4, W.VA.

Farm BARNEY ASBURY

Tract "A" Acres 251 Lease No. 2321

Well (Farm) No. 4 Serial No. 1051

Elevation (Spirit Level) 1055.24

Quadrangle LOUISA

County WAYNE District BUTLER

Engineer T. S. FLOURNOY

Engineer's Registration No. 269

File No. _____ Drawing No. _____

Date SEPT. 12, 1958 Scale 1" = 800 FT.

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

WELL LOCATION MAP

FILE NO. WAY-1135 08/18/2023

+ 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.