



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.

Madge L. Matthews, et vir  
COAL OPERATOR OR COAL OWNER

Owens, Libbey-Owens Gas Department  
NAME OF WELL OPERATOR

2659 Chesterfield Ave., Huntington, W. Va.  
ADDRESS

P. O. Box 4168, Charleston 4, W. Va.  
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

October 15, 1959  
PROPOSED LOCATION

ADDRESS

Butler District

Same

Wayne County

OWNER OF MINERAL RIGHTS

Well No. 1076-2 82°30' E. 975.6'

ADDRESS

Madge L. Matthews Farm

8 3/2 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 November 12, 1953, made by Madge L. Matthews, et vir, to Owens, Illinois Glass Co. & Libbey-Owens-Ford Glass Co. and recorded on the 24th day of February, 1954, in the office of the County Clerk for said County in Book 44, page 266.

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.

Very truly yours,

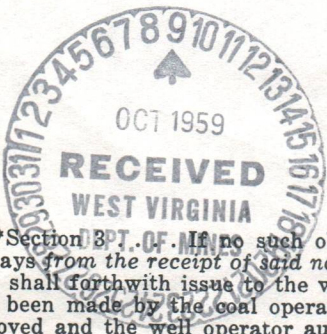
Owens, Libbey-Owens Gas Department  
WELL OPERATOR

P. O. Box 4168  
STREET

Charleston 4  
CITY OR TOWN

West Virginia  
STATE

08/25/2023



Address of Well Operator }

\*Section 3 of Code of West Virginia 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.

1233

WAY-KX

PERMIT NUMBER

WAY-1233





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.

Maggo L. Masterson, of W. Va.  
Owens, Liberty-Owens Gas Department

2859 Charleston Ave., Charleston, W. Va.  
October 12, 1939

Maggo L. Masterson  
County of Wayne

Well No. 1075-B  
Maggo L. Masterson

The undersigned well operator is entitled to drill upon the above named land or tract of land for oil and gas.

November 12, 1939  
Maggo L. Masterson, of W. Va.

Owens, Liberty-Owens Gas Co., and recorded on the  
Robert L. Masterson

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 Mineral District and County above named, bounded by survey and distance from two permanent points on land made.

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 bounds 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 defendants.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to any proposed location at which they are located 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 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 be forth as defined by the Department of Mines, 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 days 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, Liberty-Owens Gas Department

Well Operator  
P. O. Box 1108  
Charleston, W. Va.

City or Town  
West Virginia

Section 2 of the Code of West Virginia provides that objections be filed to be found by the Department of Mines within said period of ten days from the receipt of the notice and plat by the Department of Mines to said proposed location. The Department of Mines has received the notice and plat by the Department of Mines and the well operator a drilling permit requiring the filing of such objections. The well operator is notified that no objections have been received by the Department of Mines to the location or found therein by the Department of Mines and that the same is approved and the well operator authorized to proceed to drill at said location.

Permit Number  
1075-B

08/25/2023



A-10

# OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P. O. BOX 4158

CHARLESTON 4, WEST VIRGINIA



October 8, 1959

West Virginia Department of Mines  
Oil & Gas Division  
Charleston, West Virginia

Gentlemen:

We are submitting an application for a permit to drill well No. 1076-2 on our Madge L. Mathews tract situated in Butler District, Wayne County, West Virginia. Attached to the application is a plat showing the proposed location of said well.

Very truly yours,

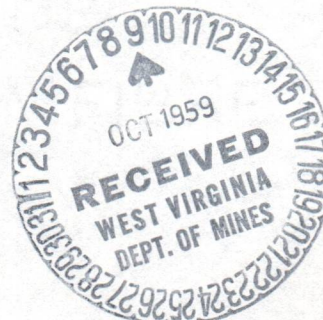
OWENS, LIBBEY-OWENS GAS DEPARTMENT

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

EW:ms

Enclosure

cc: Mrs. Madge L. Mathews  
2659 Chesterfield Avenue  
Huntington, West Virginia



08/25/2023



OWENS, LIBBEY-OWENS GAS DEPARTMENT

2723 MACCORRLE AVENUE  
P. O. BOX 412  
CHARLESTON 4, WEST VIRGINIA



October 8, 1952

West Virginia Department of Mines  
Oil & Gas Division  
Charleston, West Virginia

Gentlemen:

We are submitting an application for a permit to drill well  
No. 1076-2 on our lease L. 1234567890 located in District  
District, Wayne County, West Virginia. Attached to this applica-  
tion is a plat showing the proposed location of said well.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

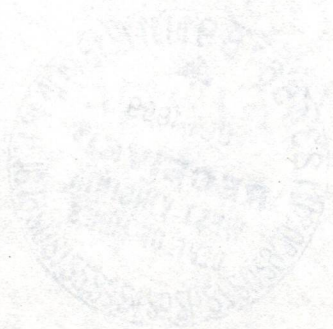
WOL

*[Handwritten signature]*  
T. C. [Name], Chief Engineer

cc: [Name]

enclosure

cc: Mr. [Name] L. [Name]  
2723 MacCorrle Avenue  
Charleston, West Virginia





A-11  
October 19, 1959

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

Dear Sirs:

Enclosed is Permit WAY-1233 for drilling  
Well No. 1076-2 on Madge L. Matthews Farm, Butler District,  
Wayne County.

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, 1960

C  
O  
P  
Y

Owens, Libbey-Owens Gas Department  
 P. O. Box 4163  
 Charleston 4, West Virginia

Att: Mr. A. H. Smith

Gentlemen:

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

<u>Permit No.</u>	<u>Farm</u>	<u>Well No.</u>	<u>District</u>
WAY-1230	O. J. Spurlock	4-Sr. No. 1086	Union
WAY-1232	Ethel Goode "A" 167 acres	2-Sr. No. 1058	Butler
WAY-1233	Fadge L. Matthews	1076-2	Butler

Very truly yours,

CRAMFORD L. WILSON, DIRECTOR  
 Department of Mines

Assistant Director  
 OIL AND GAS DIVISION

RG/b

cc: Mr. James W. Pack, Inspector





STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 CHARLESTON

February 14, 1930

Dear Sir: Please refer to the copy of the captioned  
 calling record for the following wells:

Very truly yours,

CHARLES L. WILSON, Director

Please refer to the copy of the captioned  
 calling record for the following wells:

Well No.	Location	County	Owner
100-1230	100-1230	Putnam	Putnam
100-1231	100-1231	Putnam	Putnam
100-1232	100-1232	Putnam	Putnam

Very truly yours,

CHARLES L. WILSON, Director  
 Department of Mines

Enclosed find  
 Oil and Gas Division

cc

cc Mr. James H. Cook, Inspector

COPY



B-2

Formation	Color	Hard or Soft	Top <sup>19</sup>	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	white	hard	1259	1313			
Slate	dark	soft	1313	1320			
Sand	dark	hard	1320	1338			
Sand	light	hard	1338	1385			
Little lime	dark	hard	1385	1405			
Big lime	white	hard	1405	1585	SLM 1501 = sand LM 1501		
Grey Injun	grey	hard	1585	1704	Water level 400' at 1605		
Slate	dark	soft	1704	1712			
Sand	light	hard	1712	1755			
Slate	dark	soft	1755	1760			
							11-23-59 Installed 7" csg. at 1757'1" on shoe
Shells	dark	hard	1760	1778			
Sl. & Shls.	dark	medium	1778	1861			
Sl. & Shls.	dark	soft	1861	1979			
Sl. & Shls.	light	soft	1979	2031			
Sl. & Shls.	dark	soft	2031	2120	SLM 2120 = sand LM 2119		
Shells	dark	medium	2120	2151	Set packer at 2138		
Shale	dark	soft	2151	2178			
Coffee shale	dark	soft	2178	2191			
Berea	light	hard	2191	2200	Gas 2196		71 MCF
Sand	light	hard	2200	2220			
		T.D.	2220	2220	Test 2220		52 MCF
					12-2-59 Shot well with 150# Dupont Gelatin from 2191 to 2206 (11:20 A.M.)		
					Test BS		48.3 MCF
				ATO	1 hr.		70.1 MCF
					12-5-59		
					Test 54 hrs.		55.4 MCF
					12-8-59 Shot Beria 2nd. time with 2650# T.P. from 2191 - 2206		
					Test BS:		55.4 MCF
					Test while cleaning out:		
					1 hr.		193 MCF
					54 hrs.		79 MCF
					12-21-59 Installed 3 1/2" tbg. at 2223 with "oilwell" comb. W&A packer		
					Use for final open flow 83 MCF		
					Shut in well at 8:30 P.M.		

08/25/2023

Date January 20, 19 60

APPROVED Owens, Libbey-Owens Gas Department, Owner  
 By E. H. Smith  
 A. H. Smith, Mgr. (Title)  
 Land, Engr., Geol.



B-1



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Louisa

WELL RECORD

Permit No. Way-1233

Oil or Gas Well Gas  
(KIND)

Company Owens, Libbey-Owens Gas Department  
Address P. O. Box 4168, Charleston 4, W. Va.  
Farm Madge Mathews Acres 83.5  
Location (waters) \_\_\_\_\_  
Well No. 2 (serial #1076) Elev. 975.6  
District Butler County Wayne  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by Madge Mathews  
2659 Chesterfield Ave Address Huntington, W. Va.  
Drilling commenced 10-22-59  
Drilling completed 12-1-59  
Date Shot 12/2&8/59 From 2191 To 2206  
With 150# Dupont Gelatin, 2650# T.P.

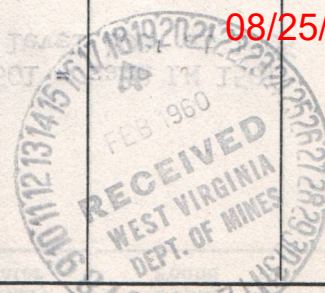
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			<u>Oilwell comb. W&amp;A</u>
13			Size of <u>3x7x16</u>
10			Depth set <u>2139-2144</u>
<u>8 5/8</u>	<u>579'5"</u>	<u>579'5"</u>	Perf. top <u>2207</u>
<del>8 7/8</del>	<u>1757'1"</u>	<u>1757'1"</u>	Perf. bottom <u>2223</u>
<u>5 3/16</u>			Perf. top _____
<u>3 1/2</u>	<u>----</u>	<u>2222'</u>	Perf. bottom _____
2			
Liners Used			

Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 83 MCF Berea Sand Cu. Ft.  
Rock Pressure 380# lbs. 8 days ~~125~~  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet  
Salt water 420, 520, 584-594, feet 660, 1605 feet

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 161 FEET 36 INCHES  
541 FEET 48 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface	yellow	soft	0	14			
Sand	yellow	soft	14	24			
Slate	blue	soft	24	51			
Slate	grey	soft	51	124			
Sand	light	soft	124	149			
Slate	dark	soft	149	161			
Coal	black	soft	161	164			
Slate	dark	soft	164	179			
Sand	dark	soft	179	191			
Slate	dark	soft	191	231			
Sand	dark	medium	231	481	Water at 420, 1 BPH		
Slate	dark	soft	481	495			
Sand	light	medium	495	521	Water at 520, 3 BPH		
Slate	dark	soft	521	541			
Coal	black	soft	541	545			
Slate	dark	soft	545	584			
Sand	light	soft	584	594			
Slate	dark	soft	594	614			
Sand	white	medium	614	690	Water at 584-594, 4 BPH		
Slate	dark	soft	690	705			
Sl. & shls.	dark	soft	705	715			
Sand	white	medium	715	761			
Slate	dark	soft	761	827			
Slate	dark	medium	827	872			
Slate	dark	soft	872	885			
Salt sand	dark	medium	885	916			
Sand	dark	medium	916	953			
Slate	dark	soft	953	963			
Sand	white	medium	963	1024			
Slate	dark	medium	1024	1029			
Sand	light	medium	1029	1072			
Sand	light	hard	1072	1244			
Sand	dark	hard	1244	1254			
Slate	dark	soft	1254	1259			

10-29-59 Installed 8-5/8" casing at 579'5" on shoe  
Water at 584-594, 4 BPH  
Water at 660, hole full



08/25/2023



c-1

FERC-121

1.0 API well number: (If not available, leave blank. 14 digits.)	<u>47-099-1233</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>NA</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>009283</u> Seller Code	
	<u>P. O. Box 1473</u> Street			
	<u>Charleston</u> City	<u>WV</u> State	<u>25325</u> Zip 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>WV</u> State	
	<u>Wayne</u> County			
(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>M. Mathews 2-1076</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>1.0</u> MMcf.			
	(a) Base Price (\$/MMBTU)	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	<u>1 2 8 3</u>	<u>0 0 5 1</u>	<u>0 0 0 3</u>	<u>1 3 3 6</u>
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<u>2.243</u>	<u>0.302</u>	<u>0.0</u>	<u>2.545</u>
9.0 Person responsible for this application:	<u>William C. Charlton</u> <u>Division Counsel</u> Name Title			
Agency/Use Only	<u>William C. Charlton</u> Signature			
Date Received by Juris. Agency	<u>02 / 28 / 79</u> Date Application is Completed			
Date Received by FERC	<u>(304) 342-8166</u> Phone Number			

08/25/2023



WELL DETERMINATION REPORT

PARTICIPANTS:

DATE: OCT 19 1979

BUYER-SELLER CODE

WELL OPERATOR: Industrial Gas Corporation 009283

FIRST PURCHASER: Houdaille Industries, Inc.

OTHER:

Qualifies as Section 108. Stopped well

Rejected no production in 1977 and 1978.

*[Signature]*

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

790228-108-099-1233

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

New Prod 7/3/80 P.L.

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) Date Commenced: 10-22-59  
Completed: 12-1-59 Drill Deepened \_\_\_\_\_  
Fracs
- (5) Production Depth: 2190
- (5) Production Formation: Berea
- (5) Final Open Flow  
Initial Potential: 83 mcf
- (5) After Frac  
Static R.P. 380#
- (6) Other Gas Test: \_\_\_\_\_
- (7) Avg. Daily Gas from Annual Production:  $\frac{226}{365} = 6 \text{ mcf}; \text{ No Oil}$
- (8) Avg. Daily Gas from 90-day ending w/1-120 days:  $\frac{22}{93} = .2 \text{ mcf}; \text{ No Oil}$
- (8) Line Pressure: NA PSIG from Daily Report
- (5) Oil Production: \_\_\_\_\_ From Completion Report 08/25/2023
- (10-17) Does lease inventory indicate enhanced recovery being done: Yes
- (10-17) Is affidavit signed?  Notarized?

Does official well records in the Department confirm the submitted information? Yes

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

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

*[Signature]*



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

Date 02/28 1979  
Operator's Well No. 2-1076  
API Well No. 47 - 099 - 1076  
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 975.6'

ADDRESS P. O. Box 1473

Charleston, WV 25325

Watershed Not Available

Dist. Butler County Wayne Quad. Louisa

GAS PURCHASER \*

Gas Purchase Contract No. \*

ADDRESS

Meter Chart Code R0419

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.



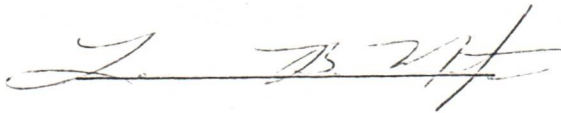
Describe the search made of any records listed above:

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, 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, 1979.

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

08/25/2023

Charlotte I. Mathews  
Notary Public

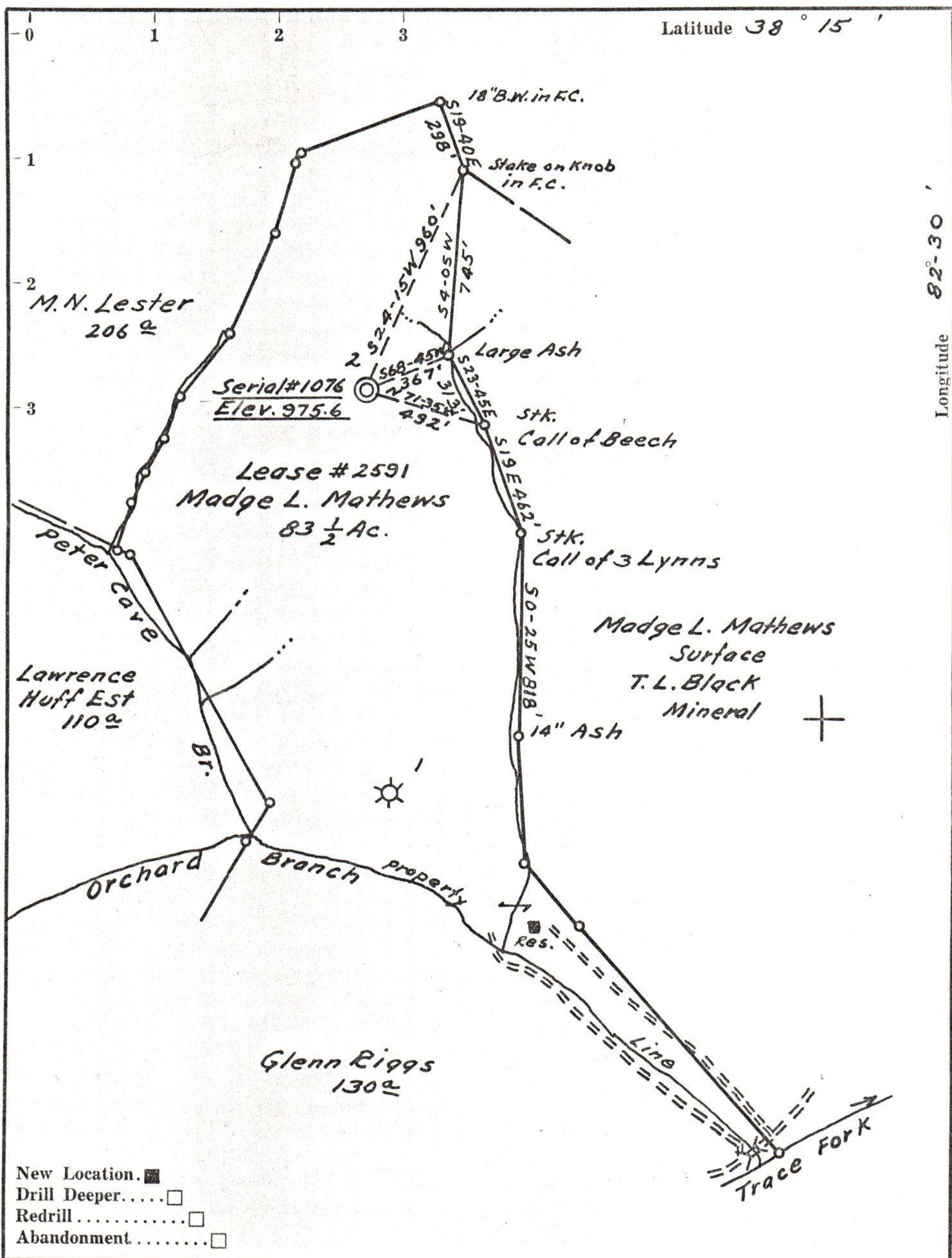






Latitude 38° 15'

Longitude 82° 30'



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

Company Owens, Libbey-Owens Gas Dept.  
 Address Box 4168 Charleston 4 W.Va.  
 Farm Madge L. Mathews  
 Tract \_\_\_\_\_ Acres 83 1/2 Lease No. 2591  
 Well (Farm) No. 2 Serial No. 1076  
 Elevation (Spirit Level) 975.6  
 Quadrangle Louisa  
 County Wayne District Butler  
 Engineer T.S. Flournoy  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date June 26, 1959 Scale 1" = 500 Ft.

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

WELL LOCATION MAP  
 FILE NO. WAY-1233

+ 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.