







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

In the County of \_\_\_\_\_  
State of West Virginia

OWENS-LEITCH-OWENS GAS DEVELOPMENT  
E. O. Box 1180, Charleston, W. Va.

Marion Leitch Leitch of et al  
302 Rock Lane, Richmond, Virginia

Proposed Location  
\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Marion Leitch Leitch of et al  
\_\_\_\_\_

\_\_\_\_\_

Marion Leitch Leitch of et al  
Owens-Leitch-Owens Gas Co. \_\_\_\_\_

January 2, 1932  
\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

OWENS-LEITCH-OWENS GAS DEVELOPMENT  
E. O. Box 1180  
Charleston 4

\_\_\_\_\_

West Virginia

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

10/27/2023



# OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P. O. BOX 4158

CHARLESTON 4, WEST VIRGINIA



September 25, 1961

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

Gentlemen:

We are submitting an application for a permit to drill well No. 6 (Serial No. 1148) on our Marion W. Burgess Leach tract situated in Lincoln 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.F.*  
T. S. Flournoy, Chief Engineer

TSF/sc  
Enclosures

cc: Mrs. Marion B. Leach  
309 Lock Lane  
Richmond, Virginia

10/27/2023



OWENS LIBBEY-OWENS GAS DEPARTMENT

2703 MADGONKLE AVENUE  
P. O. BOX 412  
CHARLESTON 4, WEST VIRGINIA



September 25, 1961

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

Gentlemen:

We are submitting an application for a permit to  
drill well No. 6 (Serial No. 1148) on our station W. Burgess  
Leach tract situated in Lincoln 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

W. S. Johnson, Chief Engineer

TST/ac  
Enclosure

cc: Mrs. Milton B. Leach  
309 Lock Lane  
Richmond, Virginia



September 26, 1961

Mr. Kenneth Butcher  
Route #1  
Barboursville, West Virginia

Dear Mr. Butcher:

We have given Owens, Libby-Owens Gas Company permission to begin drilling Well No. 6, Serial 11148 on Marion Burgess Leach et al Lease, Lincoln District, Wayne County. Permit number will be WAY-1369.

The Gas Company has drilled other wells on this property, and all interested persons have been notified.

Yours very truly,

Assistant Director  
OIL & GAS DIVISION

MG/mc

10/27/2023



October 5, 1961

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

Att: Mr. A. H. Smith

Gentlemen:

Enclosed is Permit WAY-1369 for drilling Well No.  
6 on Marion Burgess Leach et al Lease, Lincoln District,  
Wayne County.

Very truly yours,

Assistant Director  
OIL AND GAS DIVISION

MG/jb  
enclosure

cc: Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant  
State Geologist

10/27/2023



Formation	Color	Hard or Soft	Top 13	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sl & Shls	Dark	Med.	670	691			
Slate	Dark	Soft	691	701			
Sand	Dark	Med.	701	751			
Sand	Grey	Med.	751	844			
Slate	Dark	Soft	844	907			
Sand	Dark	Med.	907	930			
Sand	White	Med.	930	1107	Show of gas	935'	
					Salt Water	952'	
Broken Sand	Dark	Soft	1107	1112			
Maxton	White	Hard	1112	1144			
Slate	Dark	Soft	1144	1160			
Lime	Dark	Hard	1160	1165			
Little Lime	Blue	Hard	1165	1175			
Lime	Dark	Hard	1175	1182			
Lime	Blue	Hard	1182	1188			
Big Lime	White	Hard	1188	1194	SIM 1194 = Sand IM 1194		
					Installed 7" casing at 1194' set on shoe with two centralizers at 1179'5" and 1115'4"		
Big Lime	Blue	Hard	1194	1220	Gas 1274'	226 MCF	
Big Lime	Grey	Hard	1220	1287	Test 1279'	222 MCF	
					Gas 1287'	1,248 MCF	
Big Lime	White	Soft	1287	1295	Gas 1295'	6,159 MCF	
					Test 5 Hrs.	5,758 MCF	
			Total Depth 1295		Open Flow:		
					Big Lime	5,758 MCF	
					Well shut-in in 7" casing at 7:00 P.M.		

10/27/2023

Date December 21, 19 61

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By A. H. Smith  
A. H. Smith, Mgr. (Title) Land, Engrg. & Geol.





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 13

Quadrangle Wayne

Permit No. Way-1369

WELL RECORD

Oil or Gas Well GAS  
(KIND)

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT  
Address P. O. Box 4168, Charleston 4, W. Va.  
Farm Marian Burgess "C" Acres Pt. 557  
Location (waters) \_\_\_\_\_  
Well No. 6 (Serial No. 1148) Elev. 899.43'  
District Lincoln County Wayne  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by Mrs. Marian Burgess Leach  
309 Lock Lane Address Richmond, Va.  
Drilling commenced 10-24-61  
Drilling completed 11-15-61  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume Big Lime 5,758 M Cu. Ft.  
Rock Pressure 371 lbs. 64 hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 3/4"	36'9"	36'9"	Size of
8 5/8"	359'	359'	Depth set
8 7"	1184'6"	1184'6"	
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 34 FEET 36 INCHES  
205 FEET 36 INCHES 280 FEET 36 INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

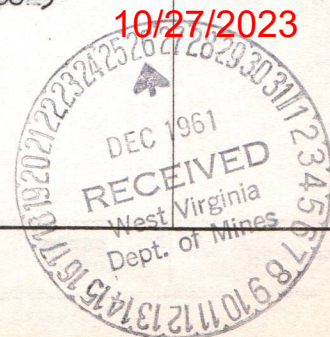
RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water 170 Feet Salt Water 952 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface	Dark	Soft	0	27			
Sand	Blue	Soft	27	34			
Coal	Black	Soft	34	37			Installed 10-3/4" casing at 36'
Slate	Blue	Soft	37	61			
Sand	Brown	Soft	61	64			
Slate	Dark	Soft	64	84			
Sand	Dark	Med.	84	94			
Slate	Dark	Soft	94	116			
Sand	Blue	Med.	116	157			
Slate	Dark	Soft	157	174			Water 170', 1 BPH
Sand	Light	Med.	174	205			
Coal	Black	Soft	205	208			
Slate	Blue	Soft	208	234			
Sand	Dark	Med.	234	280			
Coal	Black	Soft	280	283			
Sl & Shls	Dark	Soft	283	295			
Sand	White	Hard	295	327			
Sand	Grey	Med.	327	340			
Slate	Blue	Soft	340	355			
Broken Sand	White	Med.	355	360			
Sand	Light	Hard	360	480			Installed 8-5/8" casing at 359' set on shoe with two centralizers set at 350'8" and 288'5"
Slate	Dark	Soft	480	508			
Sand	Grey	Med.	508	550			
Broken Sand	Dark	Med.	550	558			
Sand	Dark	Med.	558	625			
Slate	Dark	Soft	625	650			
Shells	Dark	Hard	650	670			

(over)





FERC-121

1.0 API well number: (If not available, leave blank. 14 digits.)	47-099-1369		
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.)	Name <u>Industrial Gas Corporation</u> P. O. Box 1473 Street <u>Charleston</u> City <u>WV</u> <u>25325</u> State Zip Code		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 Name <u>Wayne</u> County <u>WV</u> State		
(b) For OCS wells:	NA Area Name Date of Lease: Mo. Day Yr.		NA Block Number NA OCS Lease Number
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>Marian Burgess "C" 6-1148</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.)	See Addendum "A" <u>Houdaille Industries, Inc.</u> Name		N/Available Buyer Code
(b) Date of the contract:	1 2 2 6 7 3 Mo. Day Yr.		
(c) Estimated annual production:	2.2 MMcf.		
7.0 Contract price: See Addendum "A" (As of filing date. Complete to 3 decimal places.)	(a) Base Price (\$/MMBTU) <u>1.283</u>	(b) Tax <u>0.051</u>	(c) All Other Prices [Indicate (+) or (-).] <u>0.003</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>
9.0 Person responsible for this application:	Name <u>William C. Charlton</u> Title <u>Division Counsel</u> Signature <u>William C. Charlton</u> Date Application is Completed <u>02/28/79</u> Phone Number <u>(304) 342-8166</u>		

Agency Use Only
Date Received by Juris. Agency <u>FEB 27 1979</u>
Date Received by FERC



WELL DETERMINATION REPORT

PARTICIPANTS:

DATE:

OCT 18 1979

BUYER-SELLER CODE

WELL OPERATOR: Industrial Gas Corporation 009283

FIRST PURCHASER: Houdaille Industries, Inc. NA

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

Quantum on Sect 108, Stigger well

Rejected no production rights after Sept 1979

*(Signature)*

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

WELL DETERMINATION FILE NUMBER

790228-108-099-1369

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

New Prod. 7/2/80 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 1 years 407000
  - 8 IV-40- 90 day Production 92 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: 10-24-61 Drilling  
Completed: 11-15-61 DATE Deepened \_\_\_\_\_  
Fracs
- (5) Production Depth: 1220-1287; 1287-1295;
- (5) Production Formation: Big Lime; Big Lime;
- (5) Final Open Flow  
Initial Potential: 5,758 mcfD
- (5) After Frac  
 Static R.P. 371 # 64 hrs
- (6) Other Gas Test: \_\_\_\_\_
- (7) Avg. Daily Gas from Annual Production:  $\frac{1505}{365} = 4$  mcf; No Oil
- (8) Avg. Daily Gas from 90-day ending w/1-120 days:  $\frac{484}{92} = 5$  mcf; No Oil
- (8) Line Pressure: 39 # PSIG from Daily Report
- (5) Oil Production: No From Completion Report 10/27/2023
- (10-17) Does lease inventory indicate enhanced recovery being done: NO
- (10-17) Is affidavit signed?  Notarized?

Does official well records on the Department confirm the submitted information? yes

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

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



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

Date 02/28 1979  
Operator's Well No. 6-1148  
API Well No. 47 - 099 - 1369  
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 899.43'  
ADDRESS P. O. Box 1473 Watershed Not Available  
Charleston, WV 25325 Dist. Lincoln County Wayne Quad. Wayne  
GAS PURCHASER \* Gas Purchase Contract No. \*  
ADDRESS Meter Chart Code R0437  
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.

10/27/2023



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 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, 19 79.

My term of office expires on the 5th day of December, 19 85.

10/27/2023

  
Notary Public







Latitude 38° 05'

Longitude 82° 25'

EARL COOK  
Surface

Stake on  
Cliff at  
call of 2 Hic  
on cliff

S60°33'E  
1288'

S78°25'E  
2244'

CO. in F.C.

N45°00'W  
1630'  
SERIAL #1148  
ELEV 899.43

N3°30'W  
521'

#2182  
MARION BURGESS

TR.C 285 Ac  
PART OF 557 Ac.

TRACE  
BRANCH

Stake at  
call of 2 CO

N10°30'E  
328'

THOMAS MEDDINGS  
Surface

THOMAS  
MEDDINGS  
Surface

C-1130-5

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

BK 123 p11

Company OWENS, LIBBEY-OWENS GAS DEPT.  
 Address BOX 4168 CHARLESTON, WVA.  
 Farm MARION BURGESS  
 Tract C Acres 285 Lease No. 2182  
 Well (Farm) No. 6 Serial No. 1148  
 Elevation (Spirit Level) 899.43  
 Quadrangle WAYNE  
 County WAYNE District LINCOLN  
 Engineer T.S. Journey  
 Engineer's Registration No. 269  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date SEPT 22, 1961 Scale 1" = 400

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

WELL LOCATION MAP  
FILE NO. WAY-1369 10/27/2023

+ 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.