



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.

H. F. Fry  
COAL OPERATOR OR COAL OWNER  
Stiltner, W. Va.  
ADDRESS  
COAL OPERATOR OR COAL OWNER  
ADDRESS  
OWNER OF MINERAL RIGHTS  
ADDRESS

Owens, Libbey-Owens Gas Department  
NAME OF WELL OPERATOR  
P. O. Box 4158, Charleston 4, W. Va.  
COMPLETE ADDRESS  
October 20, 1955  
PROPOSED LOCATION  
Stonewall District  
Wayne County  
Well No. 41 (Serial No. 970) 38° 10'  
87° 20'  
Hoard-Baldwin Farm

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 December 17, 1936, made by H. Rummel Anderson & Thomas B. Jackson, Special Commissioners, to Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 23d day of December, 1936, in the office of the County Clerk for said County in Book 188, page 133.

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 XXXXXXXXXX day XXXX before, ~~on~~ 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

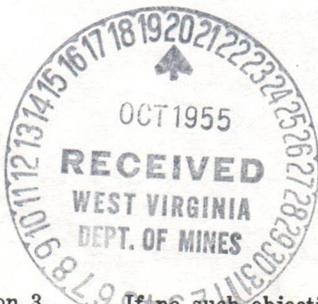
Charleston 4,

CITY OR TOWN

West Virginia

STATE

02/02/2024



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.



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.

H. F. Tiv

Owens, Libbey-Owens Gas Department

COAL OPERATOR OR COAL OWNER

NAME OF WELL OPERATOR

Stittner, W. Va.

P. O. Box 1158, Charleston 4, W. Va.

ADDRESS

COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

PROPOSED LOCATION

ADDRESS

Stonewall

District

OWNER OF MINERAL RIGHTS

Wayne

County

Well No. 11 (Serial No. 970)

ADDRESS

Horst-Baldwin

Farm

GENTLEMEN:

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

oil and gas, having the title thereto (or as the case may be) under grant or lease dated

December 17, 1936 made by H. Russell Anderson & Thomas B. Jackson

Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co. and recorded on the

day 23d

of December, 1936 in the office of the County Clerk for said County in

Book 188 Page 133

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, 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 bound-

aries 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 addresses.

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 addresses

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 1158

STREET

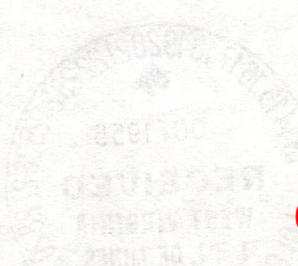
Charleston 4,

CITY OR TOWN

West Virginia

STATE

Address  
of  
Well Operator



02/02/2024

Section 3 of said Code provides that when such objections are filed or be found by the Department of Mines within 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 written permit setting the time 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.

FORM NUMBER





DEPARTMENT OF MINES  
OIL AND GAS DIVISION /3

WELL RECORD

Quadrant Wayne  
202/2020  
Permit No. Way-991

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT

Address P. O. Box 4158, Charleston 4, W. Va.

Farm Hoard - Baldwin Acres 60.1

Location (waters) Well No. 41 (Serial No. 970) Elev. 922.52

District Stonewall County Wayne

The surface of tract is owned in fee by

Address Owens, Libbey-Owens Gas Dept

Mineral rights are owned by Owens, Libbey-Owens Gas Dept

Address 2-13-56

Drilling commenced 3-9-56

Drilling completed 3-9-56

Date Shot 3-12, 3-19 From 1549 To 1585

With 400# and 2400# Detonite

Open Flow /10ths Water in Inch

Volume Big Lime & Big Injun 166 Cu. Ft.

Rock Pressure 217 lbs. 2 1/2 hrs.

Oil 330-345 bbls., 1st 24 hrs.

Fresh water 750, 785 feet

Salt water 750, 785 feet

Formation Clay Slate Sand Coal Sand Slate Sand

Color Yellow Blue Grey Med. Soft Hard or Soft

Top Bottom

Oil, Gas or Water

Depth Found

Remarks

Oil or Gas Well Gas (KIND)

Packers

Left in Well

Used in Drilling

Casing and Tubing

Size

16

18

10

8 5/8

392 1/2"

1355 1/4"

1355 1/4"

Depth set 6-5/8 x 3 7/8 x 16

Size of

1612 1/4"

1596

Perf. top 1607

Perf. bottom 1607

Liners Used 2

8 1/2

5 3/16

3 1/2

1612 1/4"

1596

Perf. top 1596

Perf. bottom 1607

Perf. top 1607

Perf. bottom 1607



Water, 330-345, 4 B.P.H.

Oil 742, show.

(Over)



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
CHARLESTON

October 31, 1955

JULIUS C. OLZER  
CHIEF

FRANK B. KING  
CHIEF

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

Gentlemen:

Enclosed are permits for the drilling of the following wells:

<u>Permit No.</u>	<u>Well No.</u>	<u>Form</u>	<u>District</u>
Way-990	39-Sr-934	Hoard-Baldwin	Stonewall
✓Way-991	41-Sr-970	Hoard-Baldwin	Triadelphia

COPY

Very truly yours,

Administrative Assistant  
OIL AND GAS DIVISION

CNH:K  
Encl-2

CC: Inspector O. C. Allen

02/02/2024



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
CHARLESTON

October 31, 1922

JULIUS G. OLSEN  
CHIEF

INSPECTOR GENERAL  
DEPARTMENT OF MINES  
CHARLESTON, W. VA.

Owens, Libbey-Owens Gas Department  
P. O. Box 1158  
Charleston, West Virginia

Gentlemen:

Enclosed are permits for the drilling of the following

wells:

<u>Permit No.</u>	<u>Well No.</u>	<u>Location</u>	<u>District</u>
Way-290	39-Sr-231	Howard-Baldwin	Stonewall
Way-291	41-Sr-230	Howard-Baldwin	Triadelphia

Very truly yours,

Administrative Assistant  
OIL AND GAS DIVISION

ONE:K  
Encl-S

OO: Inspector O. C. Allen

1.0 API well number: (If not available, leave blank. 14 digits.)	47-099-0991			
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		009283 Seller Code	
	Street Charleston	WV	25325 Zip Code	
	City	State		
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	NA			
	Field Name Wayne		WV State	
	County			
(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.)	Hoard Baldwin 41-970			
(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:	3.0 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:	William C. Charlton Division Counsel			
Agency Use Only	Name		Title	
Date Received by Juris. Agency	<i>William C. Charlton</i>		Signature	
Date Received by FERC	02/28/79		(304) 342-8166	
	Date Application is Completed		Phone Number	

02/02/2024

WELL DETERMINATION REPORT

ARTICIPANTS:

DATE: 6/11/79

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  
790228-108-099-0991  
 Use Above File Number on all Communications  
 Relating to Determination of this Well

*Qualifies as Section 108. stringer well*  
*Robert Reed*

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 93 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:~~ Commenced: \_\_\_\_\_ Deepened \_\_\_\_\_  
date frac: \_\_\_\_\_
- (5) Production Depth: 1473, 1547, 1557
- (5) Production Formation: Big lime, Red Injun, Grey Injun,
- (5) ~~Initial Potential:~~ F.O.F.: 166 MCF
- (5) Static R.P. ~~initially:~~ after frac: 217# - 24 hrs.
- (6) Other Gas Test: \_\_\_\_\_
- (7) Avg. Daily Gas from Annual Production: 7.6 MCF (2793/366)
- (8) Avg. Daily Gas from 90-day ending w/1-120 days 7.4 MCF (687/93)
- (8) Line Pressure: 20 PSIG from Daily Report
- (5) Oil Production:  From Completion Report Show 742 02/02/2024
- (10-17) Does lease inventory indicate enhanced recovery being done: No
- (10-17) Is affidavit signed?  Notarized?

Does official well rec. with the Department confirm the submitted information? Yes

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

Was Determination Obje... to? \_\_\_\_\_ By Whom? \_\_\_\_\_

Date 02/28, 1979

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

Operator's Well No. 41-970  
API Well No. 47 - 099 - 0991  
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 922.52'  
ADDRESS P. O. Box 1473 Watershed Not Available  
Charleston, WV 25325 Dist. Stonewall County Wayne Quad. Wayne  
GAS PURCHASER \* Gas Purchase Contract No. \*  
ADDRESS \_\_\_\_\_ Meter Chart Code R0205  
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.

02/02/2024

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.

02/02/2024



Notary Public

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

Date February 28, 1979

Operator's Well No. 41-970

API Well No. 47 - 099 - 0991  
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 R0205

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.) 108 Section of NGPA NA Category Code
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

William C. Charlton Division Counsel  
Name (Print) Title

William C. Charlton  
Signature

P. O. Box 1473  
Street or P. O. Box

Charleston, W. Va. 25325  
City State (Zip Code)

(304) 342-8166  
Area Phone Number  
Code

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

(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 \_\_\_\_\_  
Title \_\_\_\_\_

02/02/2024

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 DARRELLS @ 60 DEGREES  
OPERATOR : Industrial Gas Corporation

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

API	FARM	HOARD-BALDWIN	41-970	COUNTY	WAYNE	AVG. FLOW PRESSURE	46	SHUT-IN PRESSURE	NA	TOTALS			
GAS MFC	240	200	210	263	169	176	201	227	248	278	319	0A5	2700
OIL BBL	J-	F-	M-	A-	M-	J-	A-	S-	0-	H-	D-	OIL	
DAYS ONLINE	35	28	28	35	29	28	27	35	28	28	35		371

1977

API	FARM	HOARD-BALDWIN	41-970	COUNTY	WAYNE	AVG. FLOW PRESSURE	20	SHUT-IN PRESSURE	NA	TOTALS			
GAS MFC	253	257	256	307	229	91	194	254	263	194	230	0A5	2793
OIL BBL	J-	F-	M-	A-	M-	J-	A-	S-	0-	H-	D-	OIL	
DAYS ONLINE	28	28	29	35	27	29	27	35	28	29	36		366

1978

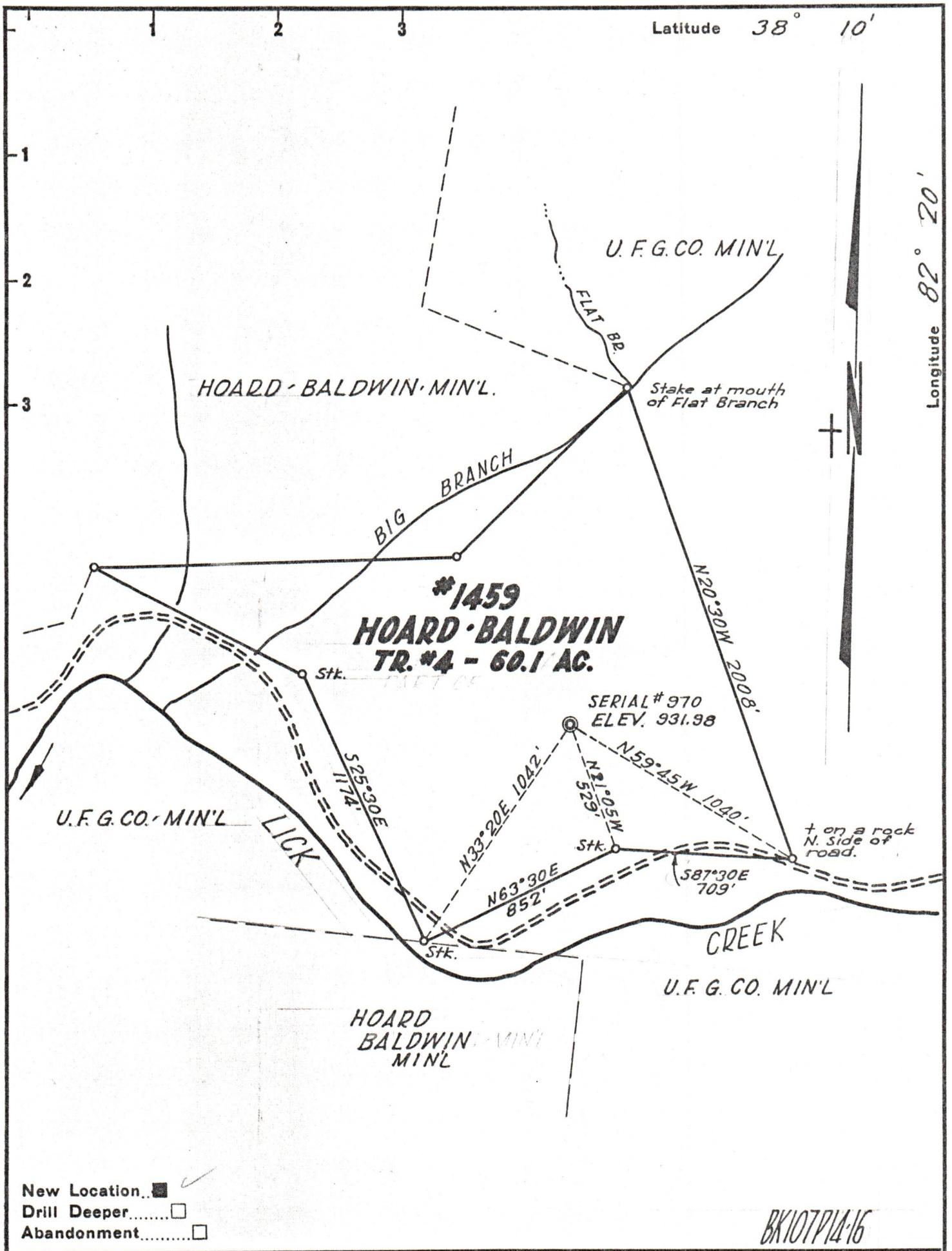
SUMMARIZATION SCHEDULE  
Section 271. 804 (b)

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

- 47-099-1653; 47-099-1010; 47-099-1011; 47-099-1029; 47-099-1033; 47-099-1039; 47-099-1020;
- 47-099-0950; 47-099-0973; 47-099-0977; 47-099-0990; 47-099-0985; 47-099-0034; 47-099-0048;
- 47-099-1417; 47-099-1418; 47-099-0466; 47-099-0267; 47-099-0991; 47-099-0290; 47-099-0279;
- 47-099-1219; 47-099-1229; 47-099-1248; 47-099-1273; 47-099-1278; 47-099-1288.

02/02/2024



Company OWENS, LIBBEY-OWENS GAS DEPT.

Address BOX 4158 CHARLESTON 4, W.VA.

Farm HOARD-BALDWIN  
PART OF 5842.5 AC.

Tract 4 Acres 60.1 Lease No. 1459

Well (Farm) No. 41 Serial No. 970

Elevation (Spirit Level) 931.98

Quadrangle WAYNE 5 59.40" W 0.90"

County WAYNE District STONEWALL

Engineer T.S. FLOURNOY

Engineer's Registration No. 269

File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_

Date OCT. 18, 1955 Scale 1" = 500 FT.

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

**WELL LOCATION MAP**

FILE NO. WAY-970 02/02/2024

+ 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.