



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.

_____	BO - BO - Gas Company <i>(Darrell F. Smith)</i>
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
_____	916-5th Ave; Huntington, W.Va.
ADDRESS	COMPLETE ADDRESS
_____	February 20, 19 56
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
_____	Ceredo District
ADDRESS	Wayne County
OWNER OF MINERAL RIGHTS	Well No. ONE <sup>38° 20'</sup> <sub>82° 25'</sub>
_____	Ralph E. Hutchinson Farm
ADDRESS	

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 OCTOBER 31ST 1955, made by RALPH E AND LOUISE HUTCHINSON, to DARRELL F. SMITH, and recorded on the 4TH day of NOVEMBER 1955, in the office of the County Clerk for said County in Book 46, page 139.

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.

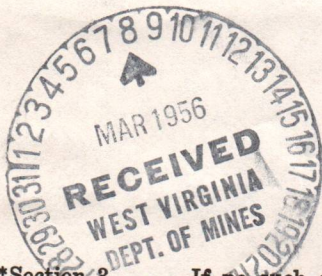
(The next paragraph is to be completed only in Department's copy.)

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,

Bo Bo GAS COMPANY *By W.D. Murchant Agent*  
 \_\_\_\_\_  
 WELL OPERATOR  
 916 - 5TH AVE ROOM # 312  
 \_\_\_\_\_  
 STREET  
 HUNTINGTON, WEST VA.  
 \_\_\_\_\_  
 CITY OR TOWN  
 \_\_\_\_\_  
 STATE

Address of Well Operator }



02/02/2024

\*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.

1009



B-2

Formation	Color	Hard or Soft	Top 14	Bottom	Oil, Gas or Water	Depth Found	Remarks
SHALE	BROWN		2664	2842	GAS	2926	SHOW
SHALE	GREY	H780	2842	2850			
SHALE	BROWN		2850	2910			
SHELL	GREY		2910	2925		3120	SHOW
SHALE	BROWN		2925	3022			
SLATE SHEFF	WHITE		3022	3036			
SHALE	BROWN		3036	3070			
SLATE SHEFF	WHITE		3070	3078			
SHALE	BROWN		3078	3168		3138	3/10-1"
SLATE SHEFF	WHITE		3168	3191		3146	8/10-1"
				FINISHED			
			1353	1353			
			1312	1312			
			1290	1290			
			1200	1200			
			1153	1153			
			1100	1100			
			1132	1100			
			1110	1132			
			1320	1110			
			1302	1300			
			1330	1302			
			1500	1330		1300	NOPE LOGG
			808	1500		1100	3 BVLGERS BEE
			330	808			
			320	330			
			310	320			
			350	310			
			120	350			
			130	120			
ROCK	HED		100	130			
			120	100			
ROCK	HED		130	120			
			80	130			
ROCK	HED		30	80			
			10	30			
ROCK	HED		0	10			



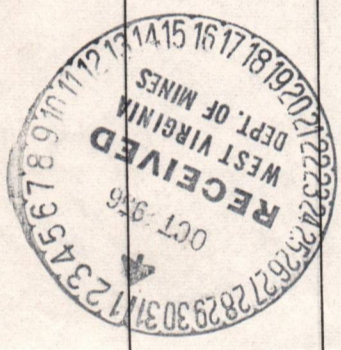
02/02/2024

Date 9-29, 19 ✓  
 APPROVED Darrell F. Smith, Owner  
 By Pres (Title)



(Over)

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Rock	Red		0	40			
ATE & SHALE	Red		40	70			
CK	Red		70	90			
ATE & SHELL	Red		90	130			
CK	Red		130	150			
ATE & SHALE	Red		150	160			
CK	Red		160	170			
ATE & SHELL	Red		170	190			
ND			190	220			
ATE			220	340			
ND			340	350			
ATE & SHELL			350	770			
ND			770	868			
ATE & SHELLS			868	1280		1100	3 BALERS PER HOLE FULL
ALT SAND			1280	1370		1300	
ATE			1370	1385			
ME			1385	1396			
ATE			1396	1419			
ND			1419	1435			
ATE			1435	1460			
ND			1460	1473			
ATE			1473	1508			
IG LIME			1508	1686			
MUN SAND			1686	1715			
ND - BROKEN			1715	1727			
ND			1727	1755			
ATE & SHELL			1755	2308		1838	SALTY-1 BALTER
FREE SHALE			2308	2317		2318	
ATE & SHELL			2317	2330		2353	
ATE & SHELL			2330	2340			
ND			2340	2360			
ATE & SHELL			2360	2412			
HELL			2412	2440			
ATE			2440	2450		2450	SHOW
ME			2450	2576			
ATE			2576	2630		2630	SHOW
ME			2630	2635		2635	SHOW
ME			2635	2664		2664	SHOW



Company: BO BO GAS COMPANY  
 Address: 916 - 5TH AVE. ROOM 312 HUNTINGTON  
 Farm: RALPH HUTCHINSON  
 Location (waters): BUFFALO CREEK  
 Well No: ONE  
 Elev: 934  
 County: WAYNE  
 District: CEREDO  
 The surface of tract is owned in fee by R. I. WAYNE, W. VA.  
 Mineral rights are owned by SAME  
 Address: SAME  
 Drilling commenced: APRIL 2, 1956  
 Drilling completed: SEPTEMBER 13TH 1956  
 Date Shot: SEPT. 11-56 From 3182 To 2850  
 With SECOND SHOT " " 3021  
 Open Flow: 5 /10ths Water in Inch  
 Second: 12 /10ths Water in Inch  
 Volume: 146 M  
 Rock Pressure: 550 lbs.  
 hrs. 24  
 Oil: NONE  
 Fresh water: NONE  
 Salt water: 1100 feet

Size	Used in Drilling	Left in Well
16		
18	27	27
10	457	457
8%	1518	PULLED
6%	2430	2430
5 3/16	3088	3088
	Perf. top	Perf. top
	Perf. bottom	Perf. bottom
	Perf. top	Perf. top
	Perf. bottom	Perf. bottom

Kind of Packer: \_\_\_\_\_  
 Wall & Anchor: 27  
 Size of 3" x 5"  
 Depth set: 2580  
 CASING CEMENTED: \_\_\_\_\_  
 No. Ft.: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT NONE FEET INCHES  
 FEET INCHES  
 FEET INCHES  
 Salt water: 1100 FEET INCHES

Permit No. 1009 MAY 1956

# WELL RECORD

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION



GUANDOT

13-1



1.0 API well number:  
(If not available, leave blank. 14 digits.) 47-099-1009

2.0 Type of determination being sought  
(Use the codes found on the front of this form.)  
108 T  
Section of NGPA Oil & Gas Division Category Code OF MINES

3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.) \_\_\_\_\_ feet

4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)  
Name Bo-Bo Gas Co Darrell Smith Seller Code  
Street 3327 RT 606  
City HUNTINGTON State WV Zip Code \_\_\_\_\_

5.0 Location of this well: (Complete (a) or (b).)  
(a) For onshore wells (35 letters maximum for field name.)  
Field Name CEREDO State WV  
County WAYNE  
(b) For OCS wells:  
Area Name N/A Block Number N/A  
Date of Lease: \_\_\_\_\_  
Mo. Day Yr. OCS Lease Number N/A

(c) Name and identification number of this well: (35 letters and digits maximum.)  
Bo-Bo well #1

(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.) \_\_\_\_\_

6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  
Name GAS Supply CORPORATION Buyer Code \_\_\_\_\_  
(b) Date of the contract: 11/21/48  
Mo. Day Yr.  
(c) Estimated annual production: \_\_\_\_\_ 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>2.264</u>	<u>-.260</u>	<u>-.340</u>	<u>2.864</u>
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	<u>2.264</u>	<u>-.260</u>	<u>-.340</u>	<u>2.864</u>

9.0 Person responsible for this application:  
Agency Use Only  
Date Received by Juris. Agency JUL 30 1981  
Date Received by FERC \_\_\_\_\_  
Name DARRELL SMITH Title AGENT  
Signature Darrell F. Smith  
Date Application is Completed \_\_\_\_\_ Phone Number 523-8169

02/02/2024



NOV 16 1981

PARTICIPANTS:

DATE: \_\_\_\_\_

BUYER-SELLER CODE

WELL OPERATOR: To-Bo Gas Co Darrell Smith

NA

FIRST PURCHASER: Gas Supply Corp

023382

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

*checked 1/7/81*

*Qualifies J. E. Huggins*

W. Va. Department of Mines, Oil & Gas Division  
 WELL DETERMINATION FILE NUMBER  
81-07-30 - 108-099 = 1009  
 Use Above File Number on all Communications  
 Relating to Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

1. FERC -121  Items not completed - Line No.
2. IV-1 Agent Darrell Smith
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 42 Months years
8. IV-40 90 day Production 90 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: 4-2-56 Date completed 9-13-56 Deepened \_\_\_\_\_
- (5) Production Depth: 2920; 2920; 3138-40.
- (5) Production Formation: Lime; Shale;
- (5) Final Open Flow: 146 MCF
- (5) After Frac. R. P. 550 # 24 hrs
- (6) Other Gas Test: \_\_\_\_\_
- (7) Avg. Daily Gas from Annual Production:  $\frac{2209}{365} = 6.1$  MCF No Oil
- (8) Avg. Daily Gas from 90-day ending w/1-120 days  $\frac{522}{90} = 5.8$  MCF No Oil
- (8) Line Pressure: NA PSIG from Daily Report \_\_\_\_\_
- (5) Oil Production: yes From Completion Report 2450
- 10-17. Does lease inventory indicate enhanced recovery being done No
- 10-17. Is affidavit signed?  Notarized?
- Does official well record with the Department confirm the submitted information?
- Additional information \_\_\_\_\_ Does computer program confirm? \_\_\_\_\_
- Was Determination Objected to \_\_\_\_\_ By Whom? \_\_\_\_\_

02/02/2024

TS



C-4

Describe the search made of any records listed above:

RECORDS IN OUR OFFICE

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.

FIDAVIT

I, DARRELL SMITH, 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 obtained 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.

Darrell F Smith

STATE OF WEST VIRGINIA  
COUNTY OF CABELL

I, V. RUTHERFORD, Notary Public in and for the state and county aforesaid, do certify that DARRELL F SMITH came before me, bearing date the 27 day of JULY 1981 and acknowledged the same before me, in my county aforesaid. My commission expires the 27 day of JULY 1981.  
My commission expires the 6 day of FEB 1988.

Virginia Rutherford  
Notary Public

02/02/2024

[NOTARIAL SEAL]



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

Date 7-27-81  
Operator's Well No. Bo-Bo #1  
API Well No. 47 - 099 - 1009  
State WV County Wayne Permit 1009

WELL CLASSIFICATION FORM

STRIPPER GAS WELL  
NO. Section 108

DESIGNATED AGENT DARRELL F SMITH  
ADDRESS 3327 Rt 60 E  
HUNTINGTON WV 25705  
LOCATION Elevation 934  
Watershed BUFFALO CREEK  
Dist CEREDON WAYNE  
Gas Purchase Contract 18362  
Meter Chart Code \_\_\_\_\_  
Date of Contract 10-21-48

WELL NAME Bo-Bo GAS CO  
ADDRESS 3327 Rt 60 E  
HUNTINGTON WV 25705  
GAS PURCHASER GAS SUPPLY CORP  
ADDRESS R# 1 Box 5656  
LAVALLETTE WV 25835

Provide a complete inventory of the lease and production equipment used for the well for the period of 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.)

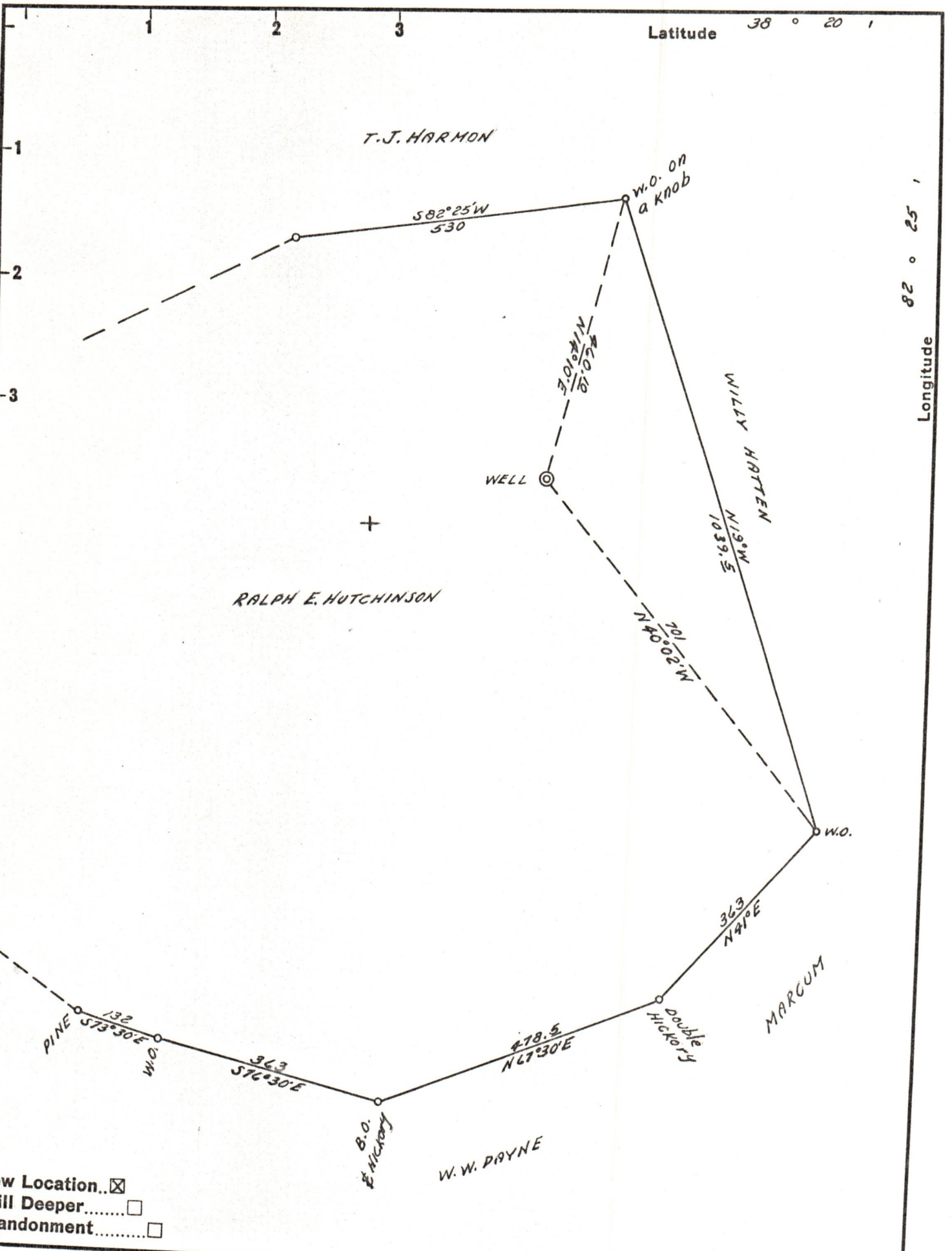
USED IN DRILLING		LEFT IN HOLE	
# 13	27'		27'
8 1/4"	457		457
6 7/8"	1518		- 0 -
5 3/16	2430		2430
3	3088		3088

PACKER 3 1/5" AT 258

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.

MONTHLY REPORTS FROM GAS SUPPLY CORP





New Location..    
 Drill Deeper.....    
 Abandonment.....

Company BO-BO GAS COMPANY

Address 916-5TH AVE. HUNTINGTON, W. VA.

Farm RALPH E. HUTCHINSON

Tract \_\_\_\_\_ Acres 40 Lease No. \_\_\_\_\_

Well (Farm) No. ONE Serial No. \_\_\_\_\_

Elevation (Spirit Level) 934

Quadrangle GUYANDOT

County WAYNE District CEREDO

Engineer C. J. Barting

Engineer's Registration No. 439

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

Date Feb. 20, 1956 Scale 1"=200'

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

WELL LOCATION MAP  
 FILE NO. WAY-1009

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.





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.

Hewlett Trogdon  
COAL OPERATOR OR COAL OWNER

Wayne, West Virginia, R. R. #1  
ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Same

OWNER OF MINERAL RIGHTS

ADDRESS

Owens, Libbey-Owens Gas Dept.  
NAME OF WELL OPERATOR

P. O. Box 4158, Charleston, W. Va.  
COMPLETE ADDRESS

March 6, \_\_\_\_\_, 1956

PROPOSED LOCATION

Union \_\_\_\_\_ District

Wayne \_\_\_\_\_ County

Well No. 996-1 38° 20'  
82° 25'

Hewlett Trogdon \_\_\_\_\_ 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 9-29-48, made by Hewlett & Ethel Trogdon, to O. I. Glass Co. & L. O. F. Glass Co., and recorded on the 9th day of December, 1948, in the office of the County Clerk for said County in Book 38, page 233.

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, ~~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,

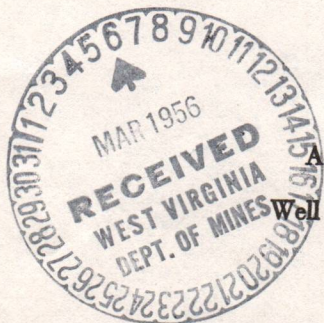
Owens, Libbey-Owens Gas Department  
WELL OPERATOR

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.

1008





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.

Owens, Liphey-Owens Gas Dept.

Hewlett Trogon

NAME OF WELL OPERATOR

COAL OPERATOR OR COAL OWNER

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

Wayne, West Virginia, R. R. #1

COMPLETE ADDRESS

ADDRESS

March 1, 1956

PROPOSED LOCATION

COAL OPERATOR OR COAL OWNER

Union

COUNTY

Wayne

Town

Well No. 996-1

OWNER OF MINERAL RIGHTS

Hewlett Trogon

ADDRESS

STATEMENT

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas under grant or lease dated

to Hewlett & Ethel Trogon, made by

C. I. Glass Co. & I. O. F. Glass Co., and recorded on the

of December, 1918, in the office of the County Clerk for said County in

Book 38, page 233

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 compass and distance from two permanent points or land marks.

The undersigned well operator is informed and believes there are no coal operators operating both of coal bearing and 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 addresses.

The above named coal operator 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 5 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, Liphey-Owens Gas Department

WELL OPERATOR

Box 1158

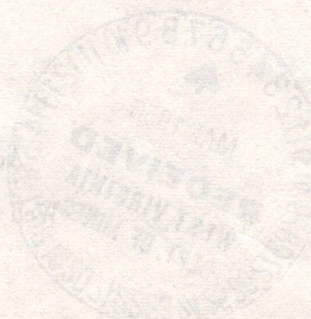
STREET

Charleston, W.

CITY OR TOWN

West Virginia

STATE



2022/02/04

Section 5 of said Code. 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 of mines shall forthwith issue to the well operator a drilling permit covering 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 996-1



A-10

# OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P. O. BOX 4158

CHARLESTON 4, WEST VIRGINIA



March 6, 1956

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

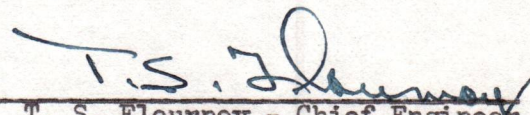
Gentlemen:

We are submitting an application for a permit to drill Well No. 1 (Serial No. 996), on our Hewlett Trogdon leasehold, situated in Union District, Wayne County, West Virginia.

Attached to the application is a plat showing the proposed location of said well.

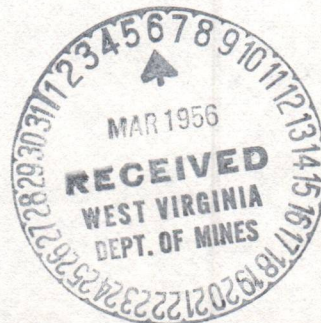
Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

By   
T. S. Flournoy - Chief Engineer

TSF/mab  
Enclosures

cc: Mr. Hewlett Trogdon  
R. R. #1  
Wayne, West Virginia



02/02/2024



OWENS-LIBBEY-OWENS GAS DEPARTMENT

5003 MARCOCKE AVENUE

P.O. BOX 4100

CHARLESTON 4, WEST VIRGINIA



March 6, 1956

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. 990), on our Hewlett Trogon Leasehold,  
situated in Union District, Wayne County, West Virginia.

Attached to the application is a plat showing the pro-  
posed location of said well.

Very truly yours,

OWENS-LIBBEY-OWENS GAS DEPARTMENT

*[Signature]*  
L. S. Tomney - Chief Engineer

Enclosures  
TW/nap

cc: Mr. Hewlett Trogon  
H. H. H.  
Wayne, West Virginia





B-6

March 16, 1956

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

Gentlemen:

Enclosed is permit WAY-1008 to drill well  
No. 1-Sr-996 on the Hewlett Trogdon farm, Union  
District, Wayne County.

Very truly yours,

Administrative Assistant  
OIL AND GAS DIVISION

CNH:K  
Encl-1

CC: Inspector O. C. Allen

02/02/2024



B-2

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	White	Hard	1209	1240			
Sand	Dark	Med.	1240	1258			
Slate	Dark	Soft	1258	1262			
Slate	Light	Soft	1262	1277			
Red Rock	Red	Soft	1277	1282			
Slate	Dark	Soft	1282	1312			
Little Lime	Dark	Hard	1312	1337			
Big Lime	White	Hard	1337	1500			
Grey Injun	Grey	Hard	1500	1510			
Grey Injun	Grey	Med.	1510	1517			
Grey Injun	Grey	Hard	1517	1537			
Grey Injun	Grey	Soft	1537	1570			
Grey Injun	Grey	Hard	1570	1628			
Sand, Bro.	Grey	Soft	1628	1651			
Sand, Bro.	Light	Soft	1651	1660			
Shells	Dark	Hard	1660	1672			Ran 7" casing on shoe at 1665 ft. in red clay
Slate	Dark	Soft	1672	1674			
Sl. & Shls.	Grey	Soft	1674	1709			
Sl. & Shls.	Dark	Soft	1709	1784			
Slate	Grey	Soft	1784	1833			
Sl. & Shls.	Dark	Soft	1833	1875			
Sl. & Shls.	Grey	Soft	1875	1954			
Shells, Gritty	Dark	Hard	1954	1959			
Slate	Dark	Soft	1959	1972			
Sl. & Shls.	Light	Soft	1972	2002			
Slate	Grey	Soft	2002	2021			
Sl. & Shls.	Grey	Soft	2021	2037			
Shells, Gritty	Dark	Hard	2037	2056			
Slate	Dark	Soft	2056	2059			
Shells	Light	Hard	2059	2086			
Slate	Light	Soft	2086	2103			
Br. Shale	Brown	Soft	2103	2135			
Berea Sand	Light	Hard	2135	2173			Show of oil at 2140 ft. Test at 2156', 7 gal. oil in 48 hrs.
Berea Sand	Grey	Hard	2173	2175			
Slate	Light	Soft	2175	2176			
Slate	Dark	Soft	2176	2185			
Shells	Dark	Hard	2185	2196			
Sl. & Shls.	Light	Med.	2196	2230			
Slate	White	Soft	2230	2249			
Shells	Light	Hard	2249	2257			
Slate	Dark	Soft	2257	2265			
Br. Shale	Brown	Soft	2265	2326			
Slate	White	Soft	2326	2365			
Sl. & Shls.	Light	Med.	2365	2384			
Sl. & Shls.	Light	Soft	2384	2419			
Slate	Whit	Soft	2419	2449			
Br. Shale	Brown	Soft	2449	2458			
Sl. & Shls.	Brown	Med.	2458	2470			
Slate	Grey	Soft	2470	2483			
Slate	Light	Soft	2483	2530			
Br. Shale	Brown	Soft	2530	2658			
Slate	Light	Soft	2658	2674			
Shells	White	Hard	2674	2689			
Slate	White	Soft	2689	2718			
Br. Shale	Brown	Soft	2718	3026	Gas 2899		458 cu. ft.
					Test 2914		300 " "
					Test 2943		245 " "
					Gas-? 2983		300 " "
					Gas 2998		346 " "
Slate	White	Soft	3026	3048	Gas 3013		548 " "
					Gas 3026		574 " "
			Total Depth	3048			

02/02/2024

Date June 13, 19 56

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By *A. H. Brown* (Title) Geologist



B-1



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Quadrangle Gyanadot  
2020/20/20  
Permit No. W-1008

Oil or Gas Well Gas (KIND)

Company OWENS, LIBBY-OWENS GAS DEPARTMENT  
Address P. O. Box 4158, Charleston 4, W. Va.  
Farm Hewlett Trogdon Acres 23  
Location (waters) Well No. 1 (Serial No. 996) Elev. 785.58  
District Union County Wayne  
The surface of tract is owned in fee by  
Address Hewlett Trogdon  
Mineral rights are owned by  
Address Wayne, W. Va.  
Drilling commenced 3-20-56  
Drilling completed 5-4-56  
Date Shot 5-8-56 From 2349 To 3046  
With 6750# Detonite  
Open Flow /10ths Water in Inch  
Volume Br. Shale 95 M Cu. Ft.  
Rock Pressure 381 lbs.  
Oil bbls., 1st 24 hrs. 168 hrs.  
Fresh water 412, 613 feet  
Salt water 1040-1060 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size	16	13	10
Size of	3 5/8 x 7 x 16	119'5"	1665'
Depth set	2173 - 2177	2177'7"	
Perf. top			
Perf. bottom			
Perf. top			
Perf. bottom			

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Round	Remarks
Soil	Grey	Soft	0	1			
Sand	Grey	Hard	1	7			
Red Rock	Red	Soft	7	39			
Slate	Light	Soft	39	59			
Red Rock	Red	Soft	59	59			
Sand	Light	Soft	95	95			
Slate	Blue	Soft	95	106			
Sand	Light	Soft	106	172			
Slate	Light	Soft	172	217			
Sand	Dark	Soft	217	236			
Slate	Light	Soft	236	266			
Red Rock	Red	Soft	266	276			
Sand, Bro.	Dark	Soft	276	309			
Sand, Bro.	Grey	Soft	309	344			
Slate	White	Soft	344	354			
Sand	White	Soft	354	412			Water at 412 ft., 1/3 B.P.H.
Sand, Bro.	Dark	Soft	412	422			Ran 8-5/8" casing on shoe at 419 ft.
Sand	Dark	Soft	422	460			
Sand	White	Soft	460	583			
Sand	Dark	Soft	583	634			Water at 613 ft., 2 2/3 B.P.H.
Sand	Light	Soft	634	703			
Slate	Dark	Soft	703	714			
Sand, Bro.	Light	Soft	714	735			
Sand, Bro.	Grey	Soft	735	782			
Slate	Dark	Soft	782	821			
Sand, Bro.	Dark	Soft	821	831			
Salt Sand	White	Med.	831	901			
Sand, Bro.	Dark	Soft	901	961			
Sand	Light	Med.	961	984			
Salt Sand	White	Hard	984	1034			
Settling Sand	White	Med.	1034	1076			Salt Water 1040-1060, hole filling.
Sand	White	Hard	1076	1121			
Slate	Light	Soft	1121	1129			
Slate	Dark	Soft	1129	1141			
Sand	Grey	Hard	1141				



(Over)







13-3



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Quadrangle Guyandot  
02/20/2024  
Permit No. Way-1008

Oil or Gas Well (KIND)  
Gas

OWENS, LIBBEY-OWENS GAS DEPARTMENT

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

Address Hewlett Trogdon

Acres 23

Farm

Hewlett Trogdon

Acres 23

Location (waters)

Well No. 1 (Serial No. 996)

Elev. 785.58

District Union

County Wayne

13

The surface of tract is owned in fee by

10

Address

8%

Mineral rights are owned by

6%

Address

5 3/16

Drilling commenced

3

Drilling completed

2

Date Shot From To

Liners Used

With

Open Flow

Inch /10ths Water in

Volume

Cu. Ft.

Rock Pressure

lbs. hrs.

Oil

bbls., 1st 24 hrs.

Fresh water

feet

Salt water

feet

Formation

Color

Continued from previous page:

Hard or Soft

Top

Bottom

Oil, Gas or Water

Depth Found

Remarks

5-8-56 Oil, 2 gal. Water, 5 gal. Shot well with 6750# Detonite from 2349 to 3046

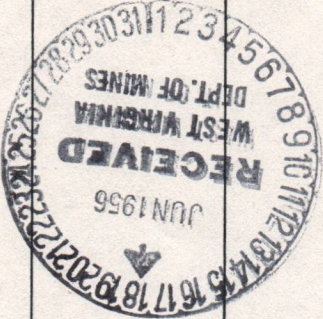
Test before shot:

15 Min. A.S.  
1 Hr. "  
10 Hrs. "  
19 " "

5-9-56 Ran 3 1/2" tubing with Hookwall Packer set from 2173 to 2177'

Final Open Flow: Brown Shale

Well shut in 28 hours after shot (in 3 1/2 inch tubing).



(Over)



03-11  
B-7

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-1008,

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Owens Libby Owens,  
 Address Charleston, W.V.  
 Farm Harriet Prosdow  
 Well No. 1-Sr-1996,  
 District Union County Wayne  
 Drilling commenced 3-20-56,  
 Drilling completed \_\_\_\_\_ Total depth \_\_\_\_\_  
 Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
 Initial open flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 Open flow after tubing \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water 100 feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

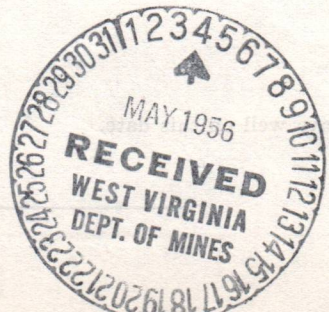
CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			Kind of Packer _____
16			
13			
10			Size of _____
8 1/4			
6 3/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Drillers' Names Owens Tools,

Remarks: Drilling at 1500 feet.

4-5-56  
DATE



O. Allen  
DISTRICT WELL INSPECTOR  
02/02/2024







B-4

April 28, 1966

Owens, Libbey-Owens Gas Department  
P. O. Box 4168  
Charleston, West Virginia 25304

Att: Mr. Tom Mollencop

In Re: Permit WAY-1008-P  
Well No. 1-SR-996  
Hewlett Trogdon Farm,  
Union District, Wayne  
County.

Dear Mr. Mollencop:

We are cancelling the above described permit, as you quoted on the bottom of our request for affidavit of filling and plugging. " The well has been cleaned out and plans to plug the well have been cancelled."

We are cancelling your permit.

Very truly yours,

GURMER WAMOCK  
DEPUTY DIRECTOR  
OIL AND GAS DIVISION

GW/ap

cc: Mr. Kenneth Butcher, Inspector

02/02/2024



B-5



State of West Virginia

Department of Mines  
Oil and Gas Division  
Charleston 5

W. F. EIGENBROD  
DIRECTOR

MARIE GRIFFITH  
EXECUTIVE SECRETARY

GURMER WAMOCK  
DEPUTY DIRECTOR

February 17, 1966

OWENS, LIBBEY-OWENS GAS DEPARTMENT  
P. O. Box 4168  
Charleston, West Virginia 25304

In Re: PERMIT WAY-1008-P  
WELL NO. I-SR-996  
FARM Hewlett Trogdon  
DISTRICT Union  
COUNTY Wayne

Gentlemen:

Please send us the affidavit of filling and plugging for the above described well. If plugging has not been completed, please advise.

We will appreciate the information within the next ten days.

Very truly yours,

*Gurmer Wamock*  
GURMER WAMOCK  
Deputy Director  
Oil and Gas Division



GW/dd

INFORMATION URGENTLY NEEDED FOR 1965 ANNUAL REPORT.

~~This well has been cleaned out and plans to plug the well have been cancelled.~~

O.L.O. GAS DEPARTMENT  
By: Tom Mollencop

*note  
ANNUL  
MARIE  
CANCELLED  
on file*

02/02/2024





State of West Virginia

Department of State  
Oil and Gas Division  
Charleston, West Virginia

THOMAS WAMOUR  
SECRETARY

WEST VIRGINIA  
DEPARTMENT OF STATE

WEST VIRGINIA  
DEPARTMENT OF STATE

February 11, 1966

OWENS, LIBBEY, OWENS, G.S. DEPARTMENT  
P. O. Box 4108  
Charleston, West Virginia 25304

In Re: REPORT WBY-1008-P  
WELL NO. 1-2-100  
TOWN of New River  
DISTRICT of Lincoln  
COUNTY of Boone

Please send us the following of filling and plugging  
the above described well. If plugging has not been com-  
pleted, please advise.

We will appreciate the information within the next  
ten days.

THOMAS WAMOUR  
SECRETARY  
DEPARTMENT OF STATE  
OIL AND GAS DIVISION  
CHARLESTON, WEST VIRGINIA

REPLY TO: OWENS, LIBBEY, OWENS, G.S. DEPARTMENT



02/02/2024



PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WORK ORDER

Well to be plugged and filled as follows:

as completed 5-9-56:

8-5/8" casing set at 419 ft.
7" " " " 1,665 ft.
3-1/2" tubing " " 2,177 ft.
Shot hole 2349 - 3046 ft.
Total Depth 3,048 ft.
Total Depth After Shot 2,890 ft.

Pull 3-1/2" tubing

Rock bridge 2,300 - 2,250
Cement 2,250 - 2,240 (2-1/2 sacks)
Rock 2,240 - 2,170
Clay 2,170 - 2,120
Rock 2,120 - 2,110
Cement 2,110 - 2,100 (2-1/2 sacks)

Pull 8-5/8" casing at 419 ft.

Clay 420 - 382
Rock 382 - 372
Cement 372 - 362 (5-1/2 sacks)
Rock & Mud 362 to surface.

Rock bridge 1,750 - 1,710
Cement 1,710 - 1,700 (2-1/2 sacks)

Pull 7" casing at 1,665 ft.

Rock bridge 1,120 - 1,090
Clay 1,090 - 1,020
Rock 1,020 - 1,010
Cement 1,010 - 1,000 (3-1/2 sacks)

Rock bridge 675 - 645
Clay 645 - 595
Rock 595 - 585
Cement 585 - 575 (3-1/2 sacks)

Rock bridge 475 - 445
Clay 445 - 420

Erect Concrete Monument 2' x 2' x 3'

Mark Monument "O.L.O. 996"

To the Department of Mines
Coal Owner or Operator,
Lease or Property Owner.

Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date inspector is notified after permit is issued.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

Well Operator

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved this

4 day of Oct, 1961

02/02/2024

DEPARTMENT OF MINES
Oil and Gas Division

By: [Signature]

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

To THE DEPARTMENT OF MINES,  
Charleston, W. Va.

Coal Operator	OWENS, LIBBEY-OWENS GAS DEPARTMENT
Address	Name of Well Operator
Coal Owner	P. O. Box 4168, Charleston, W. Va. 25304
Address	Complete Address
Hewlett Trogdon	October 1, 1965
Lease or Property Owner	Date
Route 1, Wayne, West Virginia	WELL TO BE ABANDONED
Address	Union
	Wayne
	District
	County
	Well No. 1 (Serial No. 996)
	Hewlett Trogdon
	Farm

Inspector to be notified KIM RUECHER RFB #1 Telephone Number RE-6-1933  
Barboursville, W. Va.

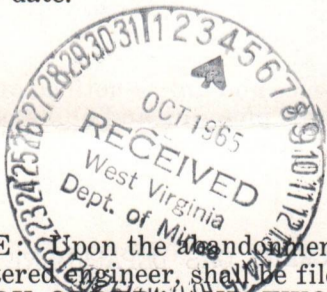
Gentlemen:— 24 HOURS IN ADVANCE OF PLUGGING

The undersigned well operator is about to abandon the above described well and will commence

the work of plugging and abandoning said well on the date inspector is notified (which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines).

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.



Very truly yours,  
OWENS, LIBBEY-OWENS GAS DEPARTMENT  
By A. H. Smith  
A. H. Smith, Mgr. Well Operator  
Land, Engrg. & Geology

NOTE: Upon the abandonment of any well drilled prior to June 1, 1929, a plat prepared by a registered engineer, shall be filed with THREE COPIES OF APPLICATION, (OG-9) AND "WORK ORDER" AND TWO COPIES OF THE WELL RECORD, (OG-10). The map must show the district and county in which the tract of land is located, the name and acreage of same, the name or names of the owners and names of adjacent tracts and the location of the well to be abandoned, determined by survey with the courses and distances of such well from two permanent points or landmarks on said tract.

02/02/2024

NOTE: In case plugging is not commenced within four months from the date of permit, same shall expire and be of no further force or effect.

NOTE: PERMIT IS NOT TRANSFERABLE.



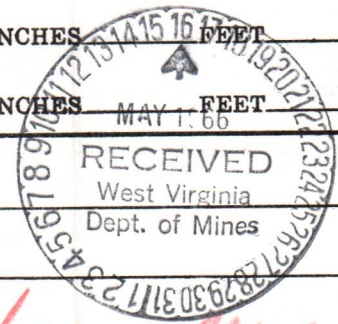
STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-1008P

Oil or Gas Well Gas  
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company	<u>Owens - Leiby - Owens</u>				
Address	<u>Charleston, W. Va.</u>	Size			
Farm	<u>Hewlett Troydon</u>	16			Kind of Packer
Well No.	<u>1</u>	13			
District	<u>Union</u>	10			Size of
County	<u>Wayne</u>	8 1/4			
Drilling commenced	<u>blow bit</u>	6 5/8			Depth set
Drilling completed		5 3/16			
Total depth		3			Perf. top
Date shot		2			Perf. bottom
Depth of shot		Liners Used			Perf. top
Initial open flow					Perf. bottom
/10ths Water in	Inch				
Open flow after tubing					
/10ths Merc. in	Inch				
Volume	Cu. Ft.	CASING CEMENTED	SIZE	No. FT.	Date
Rock pressure	lbs.	NAME OF SERVICE COMPANY			
hrs.					
Oil	bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT	FEET	INCHES	
Fresh water	feet	FEET	INCHES	FEET	INCHES
Salt water	feet	FEET	INCHES	FEET	INCHES



Drillers' Names \_\_\_\_\_

Remarks:

*Final inspection has been made.*

5-13-66  
DATE

K.E. Butcher  
DISTRICT OIL INSPECTOR

02/02/2024



STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
**INSPECTOR'S PLUGGING REPORT**

Permit No. \_\_\_\_\_

Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

Liner	Location	Amount	Packer	Location
-------	----------	--------	--------	----------

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

\_\_\_\_\_ I hereby certify I visited the above well on this date.

DATE

DISTRICT \_\_\_\_\_ 02/02/2024





State of West Virginia

Department of Mines  
Oil and Gas Division  
Charleston 5

W. F. EIGENBROD  
DIRECTOR

May 20, 1966

GURMER WAMOCK  
DEPUTY DIRECTOR

OWENS, LIBBEY-OWENS GAS DEPARTMENT  
P. O. Box 4158  
Charleston, W. Va. 25304

In Re: Permit WAY-1088-P  
Farm Hewlett Torgdon  
Well No. One  
District Union  
County Wayne

Gentlemen:

The final inspection report for your well which is described above has been received in our office.

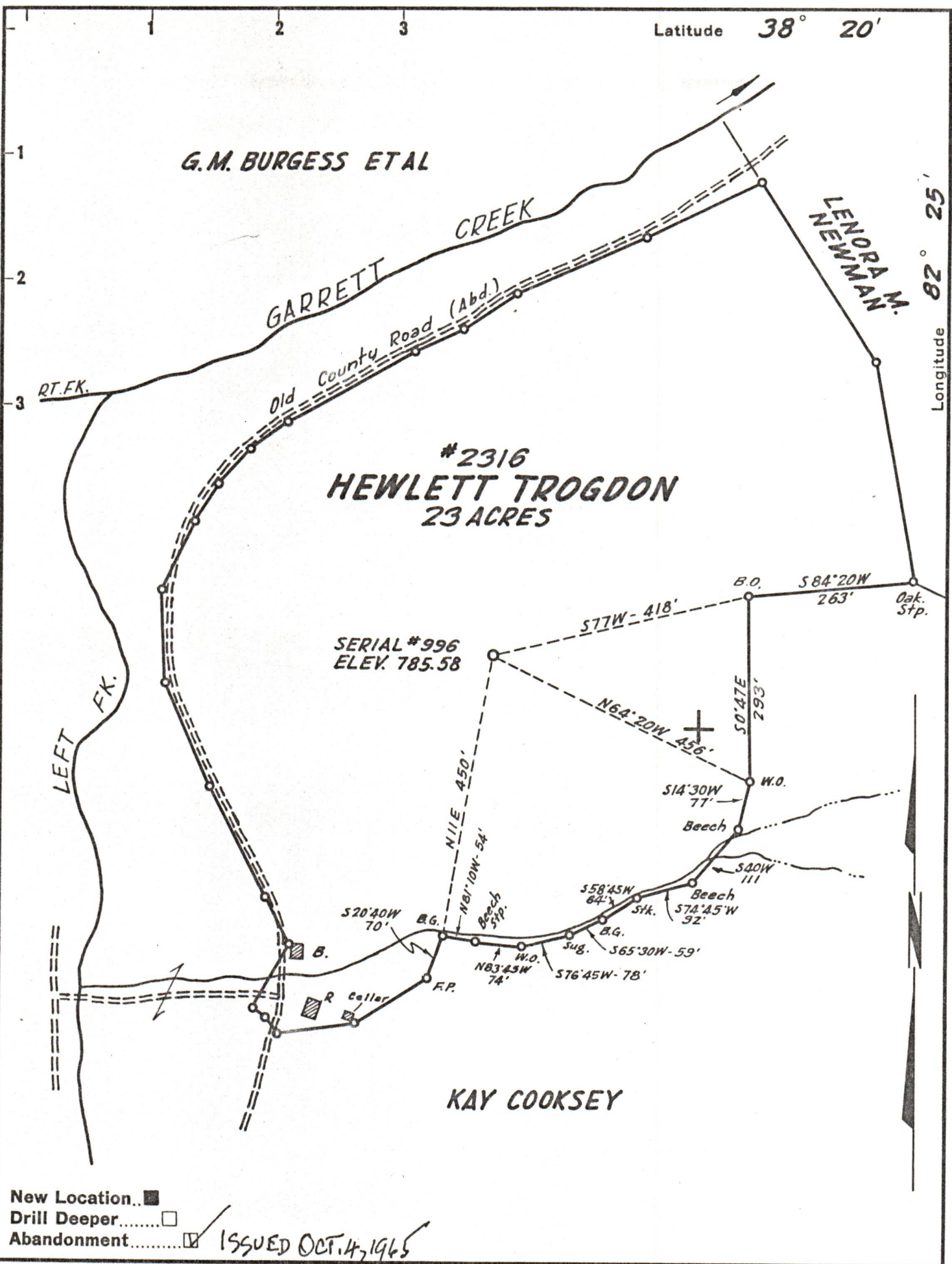
Please be advised that the well, which is covered by the above permit number, has been released under your Blanket Bond.

Yours very truly,

Gurmer Wamock  
Deputy Director  
OIL AND GAS DIVISION

02/02/2024





New Location..   
 Drill Deeper.....   
 Abandonment.....  ISSUED OCT. 4, 1965

Company OWENS, LIBBEY-OWENS GAS DEPT.  
 Address BOX 4158 CHARLESTON 4, W.VA.  
 Farm HEWLETT TROGDON  
 Tract \_\_\_\_\_ Acres 23 Lease No. 2316  
 Well (Farm) No. 1 Serial No. 996  
 Elevation (Spirit Level) 785.58  
 Quadrangle GUYANDOT 9-S 5.73" W 1.98"  
 County WAYNE District UNION  
 Engineer T. S. FLOURNOY  
 Engineer's Registration No. 269  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date MAR. 6, 1956 Scale 1" = 200 FT.

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

WELL LOCATION MAP  
 FILE NO. WAY-1008 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.