



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.

Ercle Booth
COAL OPERATOR OR COAL OWNER

Rte. #1, Wayne, W. Va.
ADDRESS

COAL OPERATOR OR COAL OWNER

Owens-Illinois Glass Company and
Libbey-Owens-Ford Glass Company
OWNER OF MINERAL RIGHTS

ADDRESS

Owens, Libbey-Owens Gas Department
NAME OF WELL OPERATOR

P. O. Box 4158, Charleston 4, W. Va.
COMPLETE ADDRESS

February 23, 19 56
PROPOSED LOCATION

Union District

Wayne County

Well No. 1 (Serial No. 986)

Ercle Booth 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 9-28-1948, made by Ercle Booth, to Owens-Illinois Glass Co. & Libbey-Owens-Ford 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 246.

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 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~~, ~~at~~ on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

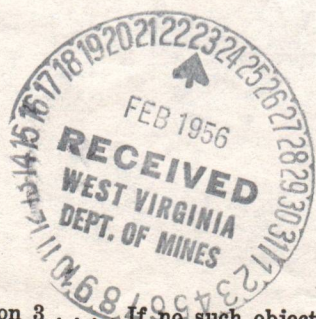
Owens, Libbey-Owens Gas Department
WELL OPERATOR

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.

Owens, Libbey-Owens Gas Department

Brooks Booth

NAME OF WELL OPERATOR

COAL OPERATOR OR COAL OWNER

P. O. Box 1158, Charleston 1, W. Va.

Rte. 1, Wayne, W. Va.

COMPLETE ADDRESS

ADDRESS

February 23, 1926

COAL OPERATOR OR COAL OWNER

PROPOSED LOCATION

Union

Owens-Illinois Glass Company and
Libbey-Owens-Ford Glass Company

ADDRESS

OWNER OF MINERAL RIGHTS

Wayne

Well No. 1 (Serial No. 986)

ADDRESS

Brooks Booth

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

to Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 28th day of December, 1918

in the office of the County Clerk for said County in Book 38, page 216

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 on land marked

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 boundary of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Code, in 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

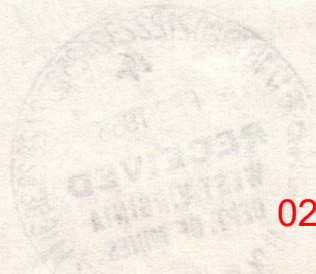
Charleston 1,

CITY OR TOWN

West Virginia

STATE

Address of Well Operator



02/02/2024

Section 3 of the Code provides that if 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, no proposed location of a well shall be drilled for oil and gas by the well operator a drilling permit reciting the date of such plat and that no objections have been made by the coal operators to the location or found later by the department and that the same is approved and the well operator authorized to proceed to drill at said location.

Permit Number WAT-1002



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.

Ercle Booth

COAL OPERATOR OR COAL OWNER

Route 1, Wayne, W. Va.

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Same

OWNER OF MINERAL RIGHTS

ADDRESS

OWENS, LIBBEY-OWENS GAS DEPARTMENT

NAME OF WELL OPERATOR

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

COMPLETE ADDRESS

April 7, 1958

PROPOSED LOCATION

Union District

Wayne County

Well No. 1 (Serial No. 986) Revised

Ercle Booth Farm

Lat. 38° 20'
Lon. 82° 25'
Elev. 813.29'

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 9-28-48, made by Ercle Booth, to Owens-Illinois Glass Co. & Libbey-Owens-Ford 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 246.

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~~, ~~xxx~~ 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

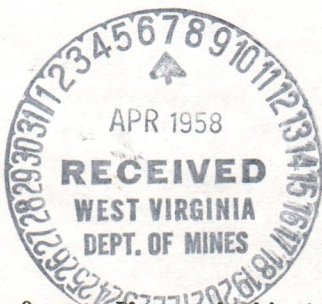
Charleston 4,

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.

Way-1002 Revised



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

JULIUS C. OLZER
 CHIEF

FRANK B. KING
 CHIEF

March 5, 1956

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>Para</u>	<u>District</u>
Lin-1201	3-sr-974	Cambridge Gas Co.	Washington
Log-527	6-sr-976	T. H. Harvey	Chapmansville
Log-528	7-sr-977	T. H. Harvey	Chapmansville
Way-1000	10-sr-957	Guyan Oil Co.	Stonewall
Way-1001	2-sr-978	A. J. Frichard	Stonewall
Way-1002	1-sr-986	Bole Booth	Union
Way-1003	42-sr-982	Hoard-Baldwin	Stonewall
Way-1004	43-sr-983	Hoard-Baldwin	Stonewall
Way-1005	44-sr-984	Hoard-Baldwin	Stonewall
Way-1006	45-sr-985	Hoard-Baldwin	Stonewall
Way-1007	46-sr-989	Hoard-Baldwin	Stonewall

Very truly yours,

Administrative Assistant
 OIL AND GAS DIVISION

CMH:X
 Encl-11

CC: Inspectors Dana E. Lawson
 C. C. Allen



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

JULIUS C. OLSEN
 CHIEF

RECEIVED
 JULY 2 1938

March 2, 1938

Special Agents in Charge
 P. O. Box 1118
 Charleston, West Virginia

Enclosed:

Enclosed are herewith for the district of the following mines:

<u>Mine</u>	<u>County</u>	<u>Map No.</u>	<u>Section No.</u>
Windsor	Lincoln	10-1-101	10-1-101
Windsor	Lincoln	10-1-102	10-1-102
Windsor	Lincoln	10-1-103	10-1-103
Windsor	Lincoln	10-1-104	10-1-104
Windsor	Lincoln	10-1-105	10-1-105
Windsor	Lincoln	10-1-106	10-1-106
Windsor	Lincoln	10-1-107	10-1-107
Windsor	Lincoln	10-1-108	10-1-108
Windsor	Lincoln	10-1-109	10-1-109
Windsor	Lincoln	10-1-110	10-1-110
Windsor	Lincoln	10-1-111	10-1-111
Windsor	Lincoln	10-1-112	10-1-112
Windsor	Lincoln	10-1-113	10-1-113
Windsor	Lincoln	10-1-114	10-1-114
Windsor	Lincoln	10-1-115	10-1-115
Windsor	Lincoln	10-1-116	10-1-116
Windsor	Lincoln	10-1-117	10-1-117
Windsor	Lincoln	10-1-118	10-1-118
Windsor	Lincoln	10-1-119	10-1-119
Windsor	Lincoln	10-1-120	10-1-120

Very truly yours,

Administrative Assistant
 Division of Mines

Enc-11

Enc. Inspector James E. Larson
 C. E. Allen



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

July 16, 1957

C
O
P
Y

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

Gentlemen:

Please send us two copies of the well record for the following wells:

<u>Permit No.</u>	<u>Well No.</u>	<u>Farm</u>	<u>District</u>
Way-1001	2-Sr-978	B. J. Prichard	Stonewall
✓Way-1002	1-Sr-986	Ercle Booth	Union
Way-1007	46-Sr-989	Hoard-Baldwin	Stonewall

We will appreciate your prompt compliance with our request as these permits were issued in February 1956.

Very truly yours,

Director
 OIL AND GAS DIVISION

RFT:K
 CC: Ivan T. Henson, Inspector

02/02/2024



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

July 16, 1957

COPY

Gentlemen:
 Charleston, West Virginia
 P. O. Box 1158
 Owens, Lipsey-Owens Gas Department

Following wells:
 Please send us two copies of the well record for the

<u>District</u>	<u>Farm</u>	<u>Well No.</u>	<u>Permit No.</u>
Stonewall	B. J. Pritchard	2-21-278	Way-1001
Union	Erica Booth	1-21-286	Way-1002
Stonewall	Horst-Baldwin	16-21-289	Way-1007

We will appreciate your prompt compliance with our request as these permits were issued in February 1956.

Very truly yours,

Director
 OIL AND GAS DIVISION

RET:K
 GGT: Ivan T. Hanson, Inspector



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

copy

January 28, 1958

C
O
P
Y

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

Att: Eleanor Davis

Gentlemen:

We have received your letter of January 27,
notifying us the number of permits you wish to be cancelled.
We have cancelled the following permits:

LIN-1196	LOG-528
KAN-1245	WAY-1002
KAN-1637	WAY-1001
KAN-1638	WAY-981

If, at any future date, you wish to drill at the
same locations, a letter so advising us will enable us to
reinstate each drilling permit.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/dm

02/02/2024



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

January 28, 1958 *copy*

Owens, Lipby-Owens Gas Department
P. O. Box 1158
Charleston 1, West Virginia

Att: Eleanor Davis

Gentlemen:

We have cancelled the following permits:
notifying us the number of permits you wish to be cancelled.
We have received your letter of January 27.

LOG-528	LIN-1196
WAY-1002	KAN-1215
WAY-1001	KAN-1237
WAY-981	KAN-1238

If, at any future date, you wish to drill at the same locations, a letter so advising us will enable us to restate each drilling permit.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MD\dm

C
O
P
Y

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	Light	Med.	873	883	Smell of oil	at 875 ft.	
Slate	Dark	Soft	883	903			
Sand	Light	Soft	903	955			
Sand, Bro.	Light	Soft	955	984			
Sl. & Shls.	Dark	Soft	984	1014			
Sand	Light	Soft	1014	1028			
Sand	Light	Med.	1028	1037			
Sand	Light	Soft	1037	1062	Salt Water	at 1062', filling up	
Settling Sand	Light	Soft	1062	1089			
Salt Sand	White	Soft	1089	1127	Water at 1127', hole filling		
Sand	Light	Med.	1127	1153	Water at 1153', hole filling		
Slate	Dark	Soft	1153	1168			
Sand	Light	Med.	1168	1178	Water level	300' at 1178'	
Sand	Light	Hard	1178	1203			
Lime Shells	Dark	Hard	1203	1223			
Sand	Grey	Med.	1223	1248	Water level	300' at 1248'	
Sand	Light	Hard	1248	1294	Water level	250' at 1274'	
Slate	Light	Soft	1294	1304			
Sand	Light	Hard	1304	1307			
Red Rock	Red	Soft	1307	1309			
Slate	Grey	Soft	1309	1327			
Lime	Grey	Hard	1327	1337			
Lime	White	Hard	1337	1410	Hole caving		
					Water level	250' at 1410'	
					4-28- & 4-29	Keeping hole cleaned out and bailing water	
					Ran 8-5/8"	casing on shoe at 1409'	
Lime	Grey	Hard	1409	1411			
Lime	White	Hard	1411	1414	Hole dried up	at 1416'	
Big Lime	White	Hard	1414	1525			
Grey Injun	Grey	Med.	1525	1545	SIM 1545 = Sand IM 1545		
					Hole dried up	at 1545'	
Grey Injun	Grey	Soft	1545	1672			
Sl. & Shls.	Grey	Soft	1672	2071	Water test	at 1702', 18-1/2 gal. per hr	
Slate	Grey	Soft	2071	2093			
Shells	Grey	Hard	2093	2103			
Slate	Grey	Soft	2103	2107	Hole bailed	dry	
Sl. & Shls.	Grey	Soft	2107	2150			
Brown Shale	Brown	Soft	2150	2164			
Berea	Grey	Hard	2164	2199	SIM 2165 = Sand IM 2165		
					Oil show	at 2171'	
Slate	Grey	Soft	2199	2202	Bad hole; taking down tools		
					Shut down.		
					5-17-58	Bailing water & running torpedo bit and 8" hole straightener. Both bit and straightener stopped at 2184'--18' off bottom.	
Slate	Grey	Soft	2202	2206	5-19-58	Shot bad hole from 2174 to 220 with 188# Gel. Cleaned out to 2191'	
Shells	Grey	Hard	2206	2212	5-22-58	Cleaned out to 2209'	
					Running reamer		
					5-26-58	Bailing water; running hole straightener	
					5-27-58	Shot bad hole from 2202 ft. to 2212 ft. with 100# gelatin. Cleaned out to 2216, resumed drilling.	
Lime Shells	Light	Med.	2216	2220	6-2-58	Cleaned out to 2220 ft.	
					6-3-58	Ran 7" casing on shoe at 2220' set in 8 sacks aquagel & 25 sacks cemen pumped by Halliburton. 20' of cement i 7" casing.	
					6-9, 10, 12, 13, 14	Drilling cement out of casing	
					Working on bad hole		
					6-16, 17	Bailer stopped 8' off bottom	
					Hole straightener would not run free		
					Shut well in.		

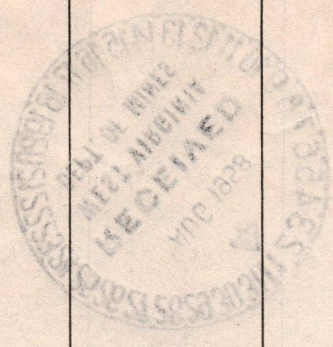
Date July 29, 19 58

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By A. H. Smith (Title) Geologist

02/02/2024

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
							<p>1-50-28 one sample. 100 ft. sample 1-51-28 100 ft. sample to 100 ft. depth 1-52-28 100 ft. sample 1-53-28 100 ft. sample 1-54-28 100 ft. sample 1-55-28 100 ft. sample 1-56-28 100 ft. sample 1-57-28 100 ft. sample 1-58-28 100 ft. sample 1-59-28 100 ft. sample 1-60-28 100 ft. sample 1-61-28 100 ft. sample 1-62-28 100 ft. sample 1-63-28 100 ft. sample 1-64-28 100 ft. sample 1-65-28 100 ft. sample 1-66-28 100 ft. sample 1-67-28 100 ft. sample 1-68-28 100 ft. sample 1-69-28 100 ft. sample 1-70-28 100 ft. sample 1-71-28 100 ft. sample 1-72-28 100 ft. sample 1-73-28 100 ft. sample 1-74-28 100 ft. sample 1-75-28 100 ft. sample 1-76-28 100 ft. sample 1-77-28 100 ft. sample 1-78-28 100 ft. sample 1-79-28 100 ft. sample 1-80-28 100 ft. sample 1-81-28 100 ft. sample 1-82-28 100 ft. sample 1-83-28 100 ft. sample 1-84-28 100 ft. sample 1-85-28 100 ft. sample 1-86-28 100 ft. sample 1-87-28 100 ft. sample 1-88-28 100 ft. sample 1-89-28 100 ft. sample 1-90-28 100 ft. sample 1-91-28 100 ft. sample 1-92-28 100 ft. sample 1-93-28 100 ft. sample 1-94-28 100 ft. sample 1-95-28 100 ft. sample 1-96-28 100 ft. sample 1-97-28 100 ft. sample 1-98-28 100 ft. sample 1-99-28 100 ft. sample 1-100-28 100 ft. sample</p>
SPOTTS	Red	Hard	5550	5552			
SPOTTS	Red	Hard	5550	5553			



02/02/2024

Date July 29, 1958

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By A. H. Smith
 A. H. Smith (Title) Geologist



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

Permit No. WAY-1002-P Well No. 1-Sr. 986
 COMPANY Owens Libby Owens-Gas Dept. ADDRESS Box 4158
Charleston 4, W. Va.
 FARM Ercle Booth DISTRICT Union COUNTY Wayne


Filling Material Used Rock - Cement - Clay

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
				2135'	7"	86'
				1409'	8-5/8"	0

Drillers' Names A. G. Meadows
E. J. Rayns

Remarks: Set bridge on top of 7" Casing @ 2135'; filled with 40 ft. rock and 3-1/2 bags cement; set rock bridge at 1760' to 1732'; Clay 1732'-1680'; Rock 1680'-1675'; cement (3 sacks) from 1675'-1665'; set bridge 1460'-1430'; cement (3 1/2 sacks) 1430'-1420'; pulled 8" Casing 8-11-58; set bridge at 1140'; rock 1140'-1092'; filling in 10" hole.

8-12-58 I hereby certify I visited the above well on this date.
DATE


Jw. pack
DISTRICT WELL INSPECTOR
02/02/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. _____ Oil or Gas Well _____
(KIND)

Company _____ Address _____ Farm _____ Well No. _____ District _____ County _____ Drilling commenced _____ 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 _____ feet _____ feet Salt water _____ feet _____ feet	CASING AND TUBING Size 16 13 10 8 1/4 6 5/8 5 3/16 3 2 Liners Used	USED IN DRILLING	LEFT IN WELL	PACKERS Kind of Packer _____ Size of _____ Depth set _____ Perf. top _____ Perf. bottom _____ 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 _____

Remarks: _____



DATE

DISTRICT WELL INSPECTOR

02/02/2024



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 or Coal Owner _____ OWENS, LIBBEY-OWENS GAS DEPARTMENT
Name of Well Operator

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

Address

Complete Address

July 30, 19 58

Coal Operator or Coal Owner

WELL TO BE ABANDONED

Union _____ District

Wayne _____ County

Address

Ercle Booth

Lease or Property Owner

Well No. 1 (Serial No. 986)

Route 1, Wayne, W. Va.

Address

Ercle Booth _____ Farm

Inspector to be notified MR. G. H. SAMPLES, Inspector at Large -Charleston Ph.

DI 36-524

Gentlemen:—

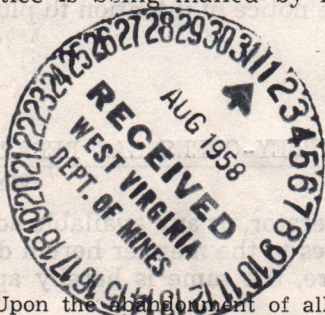
24 HOURS IN ADVANCE OF PLUGGING DATE

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

Well Operator.

A. H. Smith, Geologist

02/02/2024

NOTE: Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a registered engineer, showing the district and county in which the tract of land is located, the name and acreage of same, the names of the owners and adjacent tracts, and the location of the about to be abandoned well, determined by survey, and the courses and distances of such well from two permanent points or landmarks on said tract, shall be submitted with this notice.

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

(over)

Way-1002 -B PERMIT NUMBER

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:

Ercle Booth #1, Serial #986

10-3/4" casing set at 446 ft.
8-5/8" casing set at 1409 ft.
7" casing set at 2221 ft.
Present depth 2225 ft.

Rip 7" casing in second or third joint
Pull 7" casing
Rock bridge on top of ripped casing --
40 feet thick, followed by
Cement -- 10 feet thick (3-1/2 sacks)
Open hole to 1760

Rock bridge 1760 to 1732
Clay 1732 to 1680
Rock 1680 to 1675
Cement 1675 to 1665 (3-1/2 sacks)
Open hole to 1460

Rock bridge 1460 to 1430
Cement 1430 to 1420 (3-1/2 sacks)
Pull 8-5/8" casing at 1409 ft.
Open hole to 1140

Rock bridge 1140 to 1092
Clay 1092 to 1042
Rock 1042 to 1035
Cement 1035 to 1025 (5-1/2 sacks)
Open hole to 750

Rock bridge 750 to 720
Clay 720 to 670
Rock 670 to 665
Cement 665 to 655 (5-1/2 sacks)
Open hole to 446
Pull 10-3/4" casing at 446

Rock bridge 415 to 376
Cement 376 to 321 (40 sacks)
Clay to surface

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 stated in the notice of intention to plug and abandon the said well on opposite side of this sheet.

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

1st. day of AUGUST, 19 58.

DEPARTMENT OF MINES
Oil and Gas Division

By: M. E. Griffith

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

COAL OPERATOR OR OWNER	OWENS, LIBBEY-OWENS GAS DEPARTMENT
ADDRESS	NAME OF WELL OPERATOR
COAL OPERATOR OR OWNER	P. O. Box 4158, Charleston 4, W. Va.
ADDRESS	COMPLETE ADDRESS
LEASE OR PROPERTY OWNER	October 8, 19 58
ADDRESS	WELL AND LOCATION
Ercle Booth	Union District
Route 1, Wayne, W. Va.	Wayne County
ADDRESS	Well No. 1 (Serial No. 986)
	Ercle Booth Farm

STATE INSPECTOR SUPERVISING PLUGGING.....

AFFIDAVIT

STATE OF WEST VIRGINIA, }
County of Wayne } SS:

A. B. Callen and A. G. Meadows

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Owens, Libbey-Owens Gas Dept., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 28th day of July, 19 58, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL			PLUGS USED	CASING	
	FORMATION	CONTENT	FROM TO		SIZE & KIND	CSG PULLED
				Pulled- 7" casing	2156'1"	64'11"
	Rock Bridge	40 ft. thick				
	Cement	10 " "	(3-1/2 sacks)			
	Open hole to	1760				
	Rock Bridge	1760	1732			
	Clay	1732	1680			
	Rock	1680	1675			
	Cement	1675	1665 (3-1/2 sacks)			
	Open hole to		1460			
	Rock Bridge	1460	1430			
	Cement	1430	1420 (3-1/2 sacks)			
				Pulled 8-5/8" casing at 1409 ft.		
	Open hole to		1140			
	Rock Bridge	1140	1092			
	Clay	1092	1042	(OVER)		
COAL SEAMS	Rock	1042	1035			
(NAME)				DESCRIPTION OF MONUMENT		
(NAME)				Concrete Monument 2' x 2' x 3'		
(NAME)				Marked "OLO 986"		
(NAME)						

and that the work of plugging and filling said well was completed on the 8th day of September, 19 58.

And further deponents saith not.

A. B. Callen
A. G. Meadows 02/02/2024

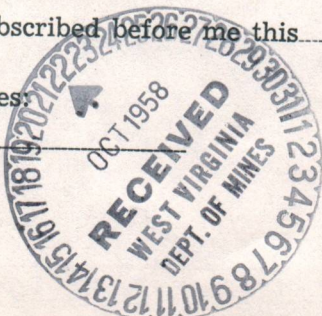
Sworn to and subscribed before me this 20th day of October, 19 58.

Arthur E. Hench
Notary Public.

My commission expires

2/7/67

Permit No. Way-1002-P



Affidavit of Plugging Page 2

<u>Content</u>	<u>From</u>	<u>To</u>	
Cement	1035	1025	(5-1/2 sacks)
Open hole to		750	
Rock Bridge	750	720	
Clay	720	670	
Rock	670	665	
Cement	665	655	(5-1/2 sacks)
Open hole to		446	

Pulled 10-3/4" casing at 446'

Rock Bridge	415	376	
Cement	376	321	(40 sacks)
Clay to surface.			

DEPTH OF WELL	PLUGGING MATERIAL	DEPTH OF WELL	PLUGGING MATERIAL
1035	Cement	1025	(5-1/2 sacks)
750	Open hole to	750	
720	Rock Bridge	720	
670	Clay	670	
665	Rock	665	
655	Cement	655	(5-1/2 sacks)
446	Open hole to	446	
446	Pulled 10-3/4" casing at 446'	446	
376	Rock Bridge	376	
321	Cement	321	(40 sacks)
0	Clay to surface.	0	

02/02/2024

August 7, 1958

Mr. G. H. Samples, Inspector at Large
Oil and Gas Wells
729 Central Avenue
Charleston, West Virginia

Dear Mr. Samples:

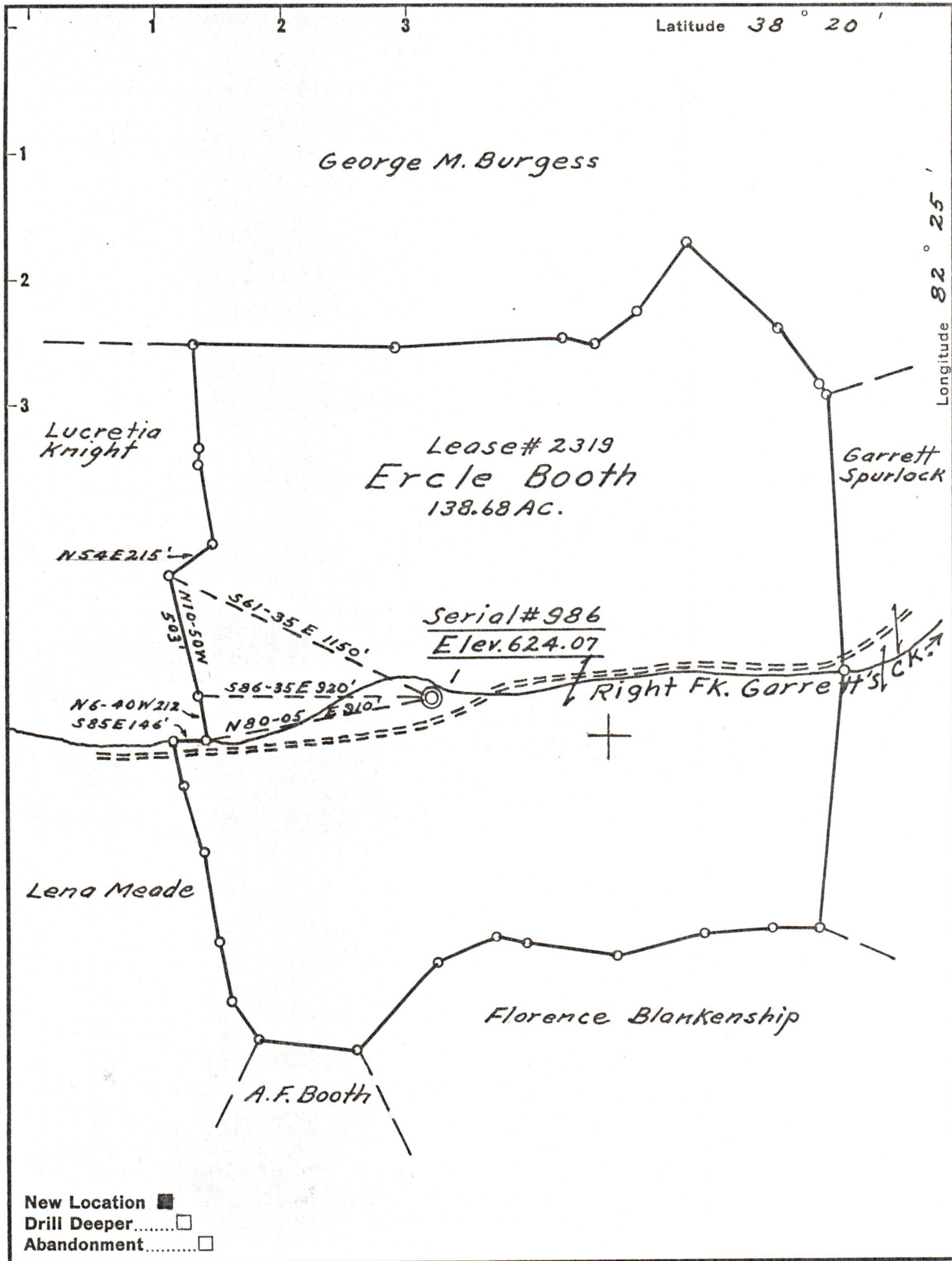
Owens, Libbey-Owens Gas is ready to begin plugging
Well No. 986 on Ercle Booth Farm-Wayne Permit 1002-P today.
Since you were in Logan County, I advised them to proceed
with the job.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG:lh

02/02/2024



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

Company Owens, Libbey-Owens Gas Dept.
 Address Box 4158 Charleston 4 W. Va.
 Farm Ercole Booth
 Tract _____ Acres 138.68 Lease No. 2319
 Well (Farm) No. 1 Serial No. 986
 Elevation (Spirit Level) 624.07
 Quadrangle Guyandot 9-55.73"W2.74"
 County Wayne District Union
 Engineer T.S. Flournoy
 Engineer's Registration No. 269
 File No. _____ Drawing No. _____
 Date Feb. 10, 1956 Scale 1" = 500 FT.

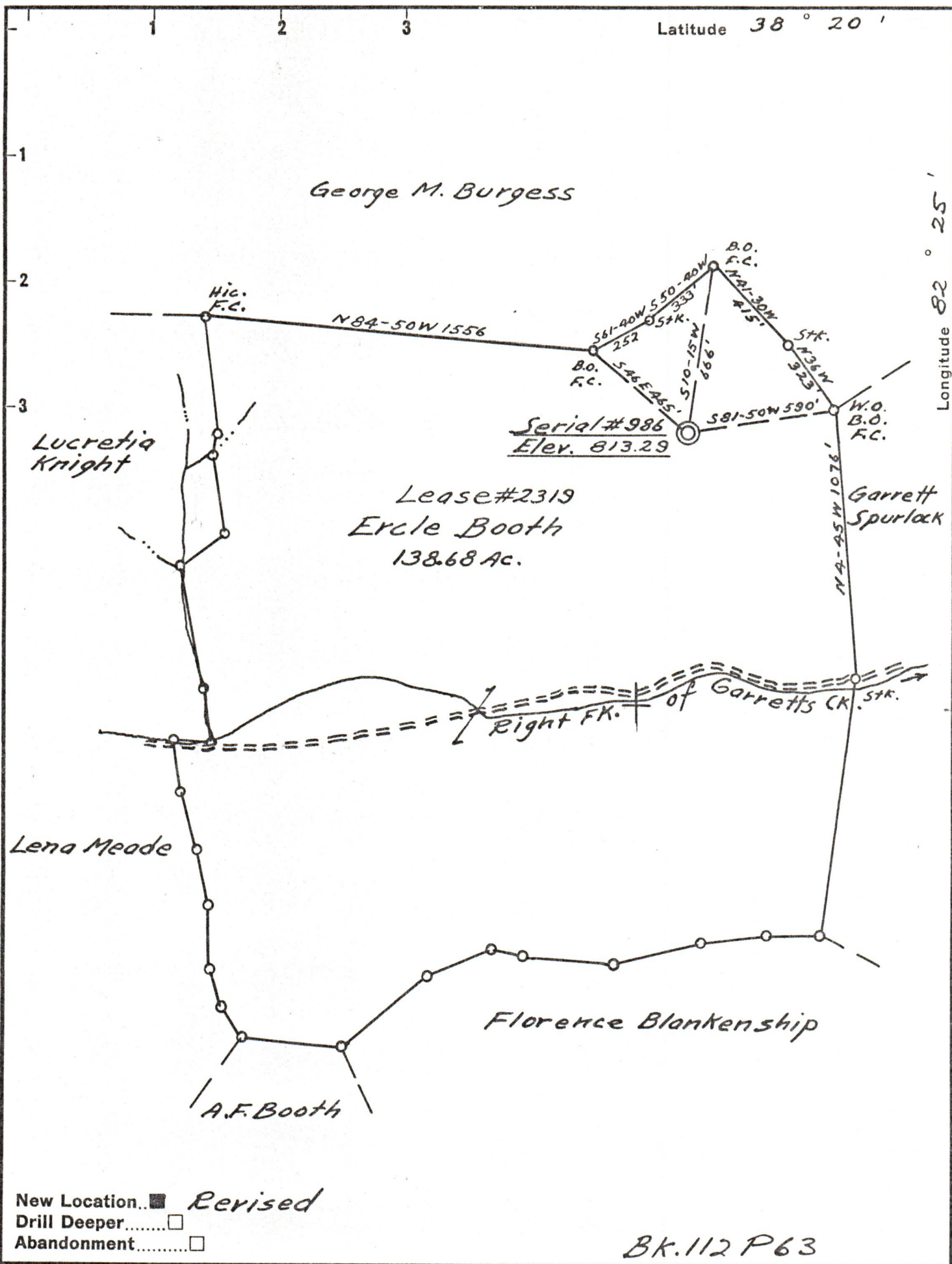
File No. _____ Drawing No. _____
 Date April 1, 1958 Scale 1" = 500 Ft.

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

WELL LOCATION MAP
 FILE NO. WAY-1002

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.
 - Denotes one inch spaces on border line of original tracing.



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

BK.112 P63

Company Owens, Libbey-Owens Gas Dept.
 Address Box 4158 Charleston 4 W. Va.
 Farm Erle Booth
 Tract _____ Acres 138.68 Lease No. 2319
 Well (Farm) No. 1 Serial No. 986
 Elevation (Spirit Level) 813.29
 Quadrangle Guyardot 9 55.50" W 2.50"
 County Wayne District Union
 Engineer T.S. Flournoy
 Engineer's Registration No. 269
 File No. _____ Drawing No. _____
 Date April 4, 1958 Scale 1" = 500 Ft.

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

WELL LOCATION MAP
 FILE NO. WAY-1002-REV. 02102/2024

+ 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.

02/02/2024