



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.

Oscar Ferguson  
COAL OPERATOR OR COAL OWNER  
Ft. Gay, R. R. #1, West Virginia  
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 4168, Charleston 4, W. Va.  
COMPLETE ADDRESS

August 24, 19 59  
PROPOSED LOCATION  
Butler District

Wayne County, 38°10'  
Well No. 2 (Serial No. 1060) 82°30'E. 1052.14  
Oscar Ferguson "A" 113 A. Farm  
113 acres

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, ~~having fee title thereto (or as the case may be)~~ under grant or lease dated May 17, 1957, made by Oscar Ferguson, to Owens Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 11th day of May, 1957, in the office of the County Clerk for said County in Book 47, page 93.

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.)

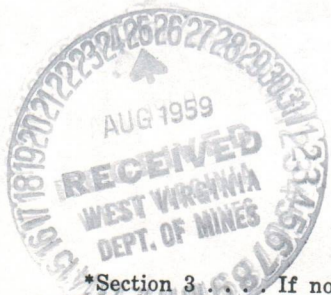
Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address same day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

WELL OPERATOR  
P. O. BOX 4168  
STREET  
CHARLESTON 4,  
CITY OR TOWN  
WEST VIRGINIA  
STATE

Address of Well Operator }



08/25/2023

\*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.

1220

WAY-1220

PERMIT NUMBER





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  
NAME OF WELL OPERATOR  
P. O. Box 4188, Charleston 4, W. Va.  
MAILING ADDRESS

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

Proposed Location  
Butler  
District

COAL OPERATOR OR COAL OWNER

Wayne  
County

ADDRESS

Well No. 2 (Serial No. 1000) at Mr. J. J. J. J.  
Gascor Ferguson "A", 113 A.  
TOWN

OWNER OF MINERAL RIGHTS

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~~ Nov 17, 1937

to Gascor Ferguson

at May 1937

Book 47 page 93  
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 bound-  
aries of the same, who have mapped their workings and filed them under a separate title, excepting the  
coal operators or coal owners (if any) above named as addressee.

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 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 treatment'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 5:30 day before  
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 4188  
STREET  
CHARLESTON 4,  
CITY OR TOWN  
WEST VIRGINIA  
STATE

Address  
of  
Well Operator

08/25/2023

Section 3 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 date of said notice and plat by the department of mines, to said proposed location, the depart-  
ment shall forthwith issue to the well operator a drilling permit, retaining the filing of such plat, but no objections  
have been made by the coal operators to the location of said well, and that the same is  
approved and the well operator authorized to proceed to drill at said location.

Permit Number WT-1380



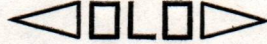
A-10

# OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P. O. BOX 4158

CHARLESTON 4, WEST VIRGINIA



August 24, 1959

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

Gentlemen:

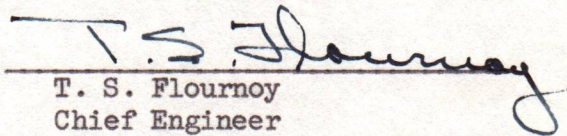
We are submitting an application for a permit to drill Well No. 2 (Serial No. 1060) on our Oscar Ferguson "A" Tract situated in Butler District, Wayne County, West Virginia.

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

Yours very truly,

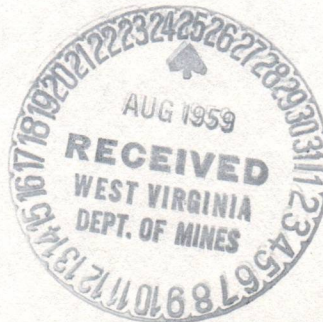
OWENS, LIBBEY-OWENS GAS DEPARTMENT

By

  
T. S. Flourmoy  
Chief Engineer

TSF:mih  
Enclosures

cc: Mr. Oscar Ferguson  
R. R. #1  
Ft. Gay, W. Va.



08/25/2023



OWENS, LABBY-OWENS GAS DEPARTMENT

4753 MACCORKLE AVENUE  
CHARLESTON 4, WEST VIRGINIA



August 24, 1959

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

Gentlemen:

We are submitting an application for a permit to drill  
Well No. 2 (Serial No. 1000) on our Oscar Ferguson "A"  
Tract situated in Butler District, Wayne County, West  
Virginia.

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

Yours very truly,

OWENS, LABBY-OWENS GAS DEPARTMENT

By T. S. Flinn  
T. S. Flinn  
Chief Engineer

Enclosure

cc: Mr. Oscar Ferguson  
R. A. Flinn  
P. O. Box 1000



September 4, 1959

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

Dear Sirs:

Enclosed is Permit WAY-1220 for drilling Well  
No. 2 - SR-1060 on Oscar Ferguson "A" Tract, Butler  
District, Wayne County.

Please post one copy of permit at the well site.

Very truly yours,

Crawford L. Wilson, Director  
DEPARTMENT OF MINES

BY

Assistant Director  
OIL AND GAS DIVISION

MD/n  
encl:  
cc Mr. James W. Pack, Inspector

Mr. R. C. Tucker, Assistant  
State Geologist

08/25/2023



Ac-12



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
CHARLESTON

February 4, 1960

C  
O  
P  
Y

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

Att: Mr. A. H. Smith

Gentlemen:

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

<u>Permit No.</u>	<u>Farm</u>	<u>Well No.</u>	<u>District</u>
WAY-1217	O. J. Spurlock	3-Sr. No. 1082	Union
WAY-1219	Hoard-Baldwin #11	53-Sr. No. 1084	Stonewall
WAY-1220	Oscar Ferguson "A" - 113 acres	2-Sr. No. 1060	Butler
WAY-1229	Hoard-Baldwin #11	51-Sr. No. 1085	Stonewall

Very truly yours,

CRAWFORD L. WILSON, DIRECTOR  
Department of Mines

Assistant Director  
OIL AND GAS DIVISION

MG/b

cc: Mr. James W. Pack, Inspector





STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 CHARLESTON

February 14, 1960

Chief, Liberty-Owens Gas Department  
 P. O. Box 1153  
 Charleston, West Virginia

Re: Mr. A. M. Smith

Dear Sir:

Please send me two copies of the completion  
 drilling record for the following wells:

Well No.	Location	Form No.
3-54, No. 1212	O. J. Spunk	WAY-1212
53-54, No. 1212	Hard-1212	WAY-1212
5-54, No. 1212	411	WAY-1212
5-54, No. 1212	6000 Ferguson	WAY-1212
5-54, No. 1212	7A - 1212	WAY-1212
5-54, No. 1212	Hard-1212	WAY-1212
5-54, No. 1212	411	WAY-1212

Very truly yours,

CHARLES L. WILSON, DIRECTOR  
 Department of Mines

Assistant Director  
 OIL AND GAS DIVISION

WJ

cc: Mr. James H. Cook, Inspector

COPY



B-2

Formation	Color	Hard or Soft	Top 16	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	Light	Hard	1063	1093			
Sand	Dark	Medium	1093	1127			
Slate	Dark	Medium	1127	1133			
Slate	Dark	Soft	1133	1138			
Sand	Light	Hard	1138	1158			
Sand	Light	Medium	1158	1165			
Water Sand	Light	Medium	1165	1201	Water at 1165, hole full		
Sand	White	Medium	1201	1381			
					11-3-59		Wire line broke, fishing for tools
					12-3-59		Got tools out
Unrecorded		Hard	1381	1395			
Sand	Light	Hard	1395	1405			
Sand	White	Hard	1405	1475			
Little Lime	Dark	Hard	1475	1491			
Big Lime	White	Hard	1491	1649			
Grey Injun	Grey	Hard	1649	1666			
Grey Injun	Grey	Medium	1666	1688			
Grey Injun	Grey	Hard	1688	1708			
Grey Injun	Grey	Medium	1708	1763			
Sl. & Shls.	Grey	Medium	1763	1783			
Sand	Grey	Medium	1783	1808			
Sl. & Shls.	Grey	Medium	1808	1818			
Shells	Dark	Hard	1818	1820			
Sand, Bro.	Grey	Medium	1820	1831			
Lime Shells	Dark	Medium	1831	1834			
Sand, Bro.	Grey	Medium	1834	1839			
Shells	Dark	Hard	1839	1849			
Slate	Grey	Medium	1849	1886			
Slate	Dark	Soft	1886	1898			
Slate	Grey	Medium	1898	1952			
Slate	Dark	Soft	1952	1982			
Slate	Grey	Medium	1982	2030			
Sl. & Shls.	Dark	Soft	2030	2074			
Slate	Dark	Medium	2074	2128			
Sl. & Shls.	Dark	Soft	2128	2173			
Shells	Dark	Hard	2173	2190			
Slate	Dark	Soft	2190	2203			
Shells	Dark	Hard	2203	2206			
Shells	Grey	Hard	2206	2213			
Slate	Dark	Medium	2213	2217			
Shells	Dark	Hard	2217	2227			
Br. Shale	Brown	Medium	2227	2257			
Berea	-	-	2257	2262			
					Gas 2266,	20/10 W 1 1/2	= 79 MCF
Shells	Grey	Hard	2262	2275			
		T. D.	2275	2275	Test 2275	38/10 W 1	= 48.3 MCF
					1-6-60		
					Shot with 100# Dupont Gel. from 2261 - 2271 (1:00 P.M.)		
					Test BS:	30/10 W 1	= 42.9 MCF
					1-7-60		
					Drilled out	tamp at 12:30 P.M.	
					Tests while cleaning out.		
					2 hrs.	20/10 W 1 1/2	= 79 MCF
					5 1/4 hrs.	32/10 W 1	= 44.3 MCF
					1-9-60		
					Cleaned out to 2277'		
					1-11-60		
					Shot 2nd time with 1200# Trojan Powder from 2261-2271 (3:01 P.M.)		

08/25/2023

Date February 11, 19 59

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

By C. H. Smith  
A. H. Smith, Mgr. (Title)  
Land, Engineering, Geology





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION /6

Quadrangle Louisa

Permit No. Way-1220

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company Owens, Libbey-Owens Gas Department  
Address P. O. Box 4168, Charleston, W. Va.  
Farm Oscar Ferguson "A" Acres 113  
Location (waters) \_\_\_\_\_  
Well No. 2 (Serial #1060) Elev. 1052.14  
District Butler County Wayne  
The surface of tract is owned in fee by \_\_\_\_\_

Mineral rights are owned by Oscar Ferguson  
First National Bank, Louisa, Kentucky

Drilling commenced 10-15-59  
Drilling completed 1-5-60  
Date Shot 1/6 & 1/11/59 From 2261-2271 & 2261-2271  
With 100# Dupont Gel. - 1200# Trojan Powder

Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 57.0 MCF Berea \_\_\_\_\_ Cu. Ft.  
Rock Pressure 360 lbs. 47 hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water 515, 570 feet \_\_\_\_\_ feet  
Salt water 1165 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			<u>Oilwell Comb. W&amp;A</u>
10			Size of <u>3 1/2 x 7 x 16</u>
8 5/8	<u>668'1"</u>	<u>668'1"</u>	Depth set <u>2209 -2215</u>
7	<u>1842'8"</u>	<u>1842'8"</u>	
5 3/16			
3 1/2		<u>2278'1"</u>	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 638 FEET 48 INCHES

\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay	Yellow	Soft	0	10			
Sand	Yellow	Soft	10	66			
Slate	White	Soft	66	91			
Sand, Bro.	White	Soft	91	117			
Slate	Dark	Medium	117	144			
Slate	Dark	Soft	144	204			
Sand	White	Soft	204	215			
Sand	White	Medium	215	240			
Slate	Dark	Soft	240	263			
Sand	White	Medium	263	300			
Slate	Dark	Medium	300	333			
Sand	Light	Medium	333	400			
Slate	Dark	Soft	400	416			
Slate	Grey	Medium	416	460			
Sand	Grey	Medium	460	550			
Sand	White	Medium	550	580			Water at 515, 1 1/2 BPH
Slate	Dark	Medium	580	600			Water at 570, 4 BPH
Sand	Dark	Medium	600	627			
Sand	Grey	Medium	627	638			
Coal	Dark	Soft	638	642			
Sand	Light	Hard	642	659			
Slate	Light	Soft	659	670			
Sand	Light	Medium	670	695			
Slate	Dark	Soft	695	744			
Slate	Dark	Medium	744	775			
Sand	Dark	Medium	775	806			
Sand	Grey	Medium	806	816			
Slate	Dark	Soft	816	873			
Slate	Dark	Medium	873	925			
Sand	Dark	Hard	925	940			
Slate	Dark	Soft	940	1004			
Salt Sand	Light	Medium	1004	1034			
Sand	Dark	Medium	1034	1050			
Slate	Dark	Medium	1050	1058			
Slate	Dark	Soft	1058	1063			









B.3



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

16A

Quadrangle Louisa

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Permit No. Way-1220

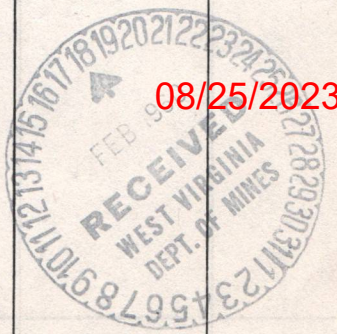
Company OWENS, LIBBEY-OWENS GAS DEPARTMENT  
 Address \_\_\_\_\_  
 Farm Oscar Ferguson "A" Acres \_\_\_\_\_  
 Location (waters) \_\_\_\_\_  
 Well No. 2 (Serial No. 1060) Elev. \_\_\_\_\_  
 District \_\_\_\_\_ County \_\_\_\_\_  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced 10-15-59  
 Drilling completed 1-5-60  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow /10ths Water in \_\_\_\_\_ Inch  
 /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	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 5/8			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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
					Test BS:	4 1/10 W 1 = 52	MCF
					1-12-60 Drilled out Tests while 2 hrs. ATO 66 hrs.	tamp 25 1/2 hrs. AS cleaning out 80/10 W 1 1/2 = 158 57/10 W 1 = 59.1	MCF MCF
					1-15-60 Installed 3 1/2" tubg. at 2280 with "Oil-well Comb. W&A Pkr. set 2209-2215		
					F.O.F. Berea	5 1/10 W 1 = 57.0	MCF
					1-15-60 Well shut in at 6:30 P.M. 4 days after 2nd shot.		





B-5

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1138	1165	Water Sand		
Water Sand			1165	1201			
Sand			1201	1381			
Unrecorded			1381	1395			
Sand			1395	1475			
Little Lime			1475	1491			
Big Lime			1491	1649			
Grey Injun			1649	1763			
Slate & Shells			1763	1783			
Sand			1783	1806			
Slate & Shells			1806	1818			
Shells			1818	1820			
Sand, Broken			1820	1831			
Lime Shells			1831	1834			
Sand, Broken			1834	1839			
Shells			1839	1849			
Slate			1839	2030			
Slate & Shale			2030	2074			
Slate			2074	2128			
Slate & Shells			2128	2173			
Shells			2173	2190			
Slate			2190	2203			
Shells			2203	2213			
Slate			2213	2217			
Shells			2217	2227			
Brown Shale			2227	2257			
Berea			2257	2262			
Shells			2262	2275			
Total Depth				2275			
					Gas 2266'		
					Test 2275'	48.3 MCF	

08/25/2023

Date \_\_\_\_\_, 19\_\_\_\_\_

APPROVED \_\_\_\_\_, Owner

By \_\_\_\_\_ (Title)



13.4



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

WELL RECORD

Permit No. 2023/08/25

Oil or Gas Well (KIND)

Company P. & E. Pipe Company  
Address Hamlin, W. Va.  
Farm Oscar Ferguson "A"  
Location (waters) 2 (0101060)  
Well No. Butler  
District Wayne  
The surface of tract is owned in fee by  
Address  
Mineral rights are owned by  
Address  
Drilling commenced October 15, 1959  
Drilling completed January 15, 1960  
Date Shot 1-9-60  
From 2261'-2271'  
With 100# Dupont Cal & 1200# Trojan  
Open Flow /10ths Water in Inch  
Volume Pinal, 57.6 MCF  
Cu. Ft. 47  
Rock Pressure 360 lbs.  
hrs. 47  
Oil bbls., 1st 24 hrs.  
WELL ACIDIZED (DETAILS)  
WELL FRACTURED (DETAILS)

Size	Kind of Packer	Left in Well	Used in Drilling	Casing and Tubing
16	Oilwall Comb.	668'	668'	8 5/8" 7" OD
13		668'	668'	7" OD
10		668'	668'	6 3/4" 7" OD
4 1/2		2278.1"	2278.1"	3 -1/2"
2				2
				Liners Used
				Perf. top
				Perf. bottom
				Perf. top
				Perf. bottom

Attach copy of cementing record.  
Casing Cemented SIZE No. Ft. Date  
Amount of cement used (bags)  
Name of Service Co.  
COAL WAS ENCOUNTERED AT FEET INCHES  
FEET INCHES  
WELL ACIDIZED (DETAILS)  
WELL FRACTURED (DETAILS)

RESULT AFTER TREATMENT (Initial open Flow or bbls.)  
ROCK PRESSURE AFTER TREATMENT  
515 - 570  
Fresh Water Feet  
Salt Water 1165 Feet  
Producing Sand Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay, Sand & Slate			0	91			
Sand, Broken			91	117			
Slate			117	204			
Sand			204	240			
Slate			240	263			
Sand			263	300			
Slate			300	333			
Sand			333	400			
Slate			400	460			
Sand			460	580			
Slate			580	600			
Sand			600	638			
Coal			638	642			
Sand			642	659			
Slate			659	670			
Sand			670	695			
Slate			695	775			
Sand			775	816			
Slate			816	925			
Sand			925	940			
Salt Sand			940	1004			
Sand			1004	1034			
Slate			1034	1050			
Sand			1050	1059			
Slate			1059	1063			
Sand			1063	1127			
Slate			1127	1138			



Water 515 - 1 1/2 bbls. hr.  
Water 570 - 4



B-6

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1220

Oil or Gas Well Gas  
(KIND)

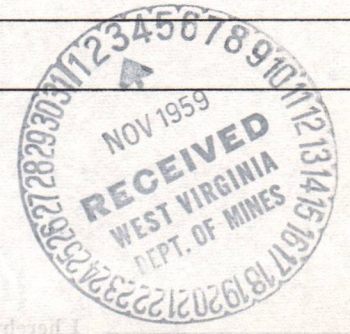
Company Owens Libby Owens Gas Dept.  
 Address P.O. Box 4158  
Charleston, West Va.  
 Farm Oscar Ferguson "A"  
 Well No. 2  
 District Butler County Wayne  
 Drilling commenced 10-15-59  
 Drilling completed \_\_\_\_\_ Total depth \_\_\_\_\_  
 Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
 Initial 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 575 feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			Kind of Packer
16			
13			
10	12' (wood)		Size of
8 1/4	671'		
6 5/8			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 641' FEET 48 INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Drillers' Names Burgess Mills  
H. Fraley

Remarks: Drilling at 900'.



10-26-59

DATE

*Jw. pack*

DISTRICT WELL INSPECTOR

08/25/2023











STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

### INSPECTOR'S WELL REPORT

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

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

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

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

Remarks:

DATE

DISTRICT WELL INSPECTOR

08/25/2023



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:

Total Depth 2275'  
Berea Sand shot two times

Remove 3-1/2" tubing and packer if possible. If not possible, cut tubing above packer and remove

Set a Permanent Bridge at 2200' in solid formation above shot hole  
2 sacks neat cement and 5' crushed stone on bridge

Fill with clay to 2100'

Cement 2100' - 2090'

Set a Permanent Bridge at 1883' - 40' below 7" OD casing  
2 sacks neat cement and 5' crushed stone on bridge

Remove 7" OD casing

Fill with clay to 1490' - top of Big Lime

Cement 1490' - 1480'

5' crushed stone on cement, sealing hole in top of Little Lime

Set a Permanent Bridge at 1185' in Bottom of Salt Sands

Fill with clay to 1000' - top of Salt Sands

Cement ~~1000' - 988'~~

984' - 974'

Remove 668' of 8-5/8 inch casing as coal is cemented

Set a Permanent Bridge at 672' - 30' below Coal

Neat cement 672 - 618' - 20' above coal

Fill with clay to surface

Erect marker in compliance with Rule 12, 1963 Regulations

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,

*Marjorie E. ...*  
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 **08/25/2023**

10 day of May, 1965

DEPARTMENT OF MINES  
Oil and Gas Division

By: *Garrison Wamsler*

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.

<u>Coal Operator</u>	<u>P. &amp; E. Pipe Company</u>
	Name of Well Operator
<u>Address</u>	<u>Box 204</u>
	<u>Hamlin, West Virginia</u>
	Complete Address
<u>Coal Owner</u>	<u>May 3, 1963</u>
	Date
<u>Address</u>	<u>WELL TO BE ABANDONED</u>
	<u>Butler</u> District
<u>Lease or Property Owner</u>	<u>Wayne</u> County
<u>Address</u>	Well No. <u>2 (OLO-1060)</u>
	<u>Oscar Ferguson "A"</u> Farm

Inspector to be notified Kenneth Butcher City R. F. D. #1 Telephone RE-6-1933

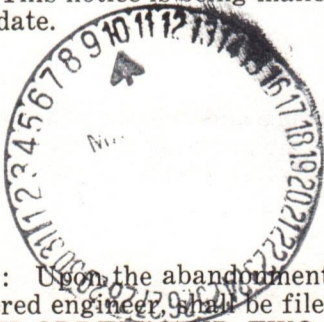
Gentlemen:— 24 hours in advance of plugging

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,

O. C. Pridemore  
Maxine Elkins

BY: Maxine Elkins Well Operator

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.

08/25/2023

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.

**BOND PLUG**

WAYNE-1220-P

Permit Number



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, 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	P. & E Pipe Co.	NAME OF WELL OPERATOR
ADDRESS	Box 204, Hamlin, W.VA.	COMPLETE ADDRESS
COAL OPERATOR OR OWNER	June 3,	1965
ADDRESS	Butler	District
LEASE OR PROPERTY OWNER	Wayne	County
ADDRESS	Well No. 2 ( O L O - 1060 )	
	Oscar Ferguson "A"	Farm
STATE INSPECTOR SUPERVISING PLUGGING	Kenneth Butcher	

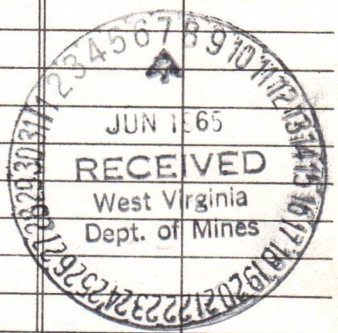
AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Lincoln } SS:

O. C. Pridemore and Froud Harris 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 P. & E. Pipe Co., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 12 day of May, 1965, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSG PULLED	CSG LEFT IN
Removed all of 3 1/2" Tubing. Bridge set at 2200'. stone on cement. Filled with clay to 2100'. Cement 2100' to 2094'.		2 sacks cement with 5' Crushed		
Bridge set at 1883'. 2 sacks cement with 5' crushed stone on cement. Pulled 7" Casing & filled hole with clay to 1490'. cement 1490' to 1480'. 5' crushed stone				
on cement. Bridge set at 1185'. Filled with clay to 984'. cement 984' to 974' 5' crushed stone on cement. Pulled 8 5/8" casing. Bridge set at 672'. Cement 672' to 618'. Filled with clay to surface.				
COAL SEAMS			DESCRIPTION OF MONUMENT	
(NAME)			Erected marker as suggested in	
(NAME)			Rule 12, 1963 Reg.	
(NAME)				
(NAME)				



and that the work of plugging and filling said well was completed on the 26 day of May, 1965.

And further deponents saith not.

Sworn to and subscribed before me this 3 day of June, 1965.

My commission expires: 5-8-68

*O. C. Pridemore*  
*Froud Harris* 08/25/2023  
*Mafine P. Malone*  
Notary Public.

Permit No. *Way-1220-P*



DEPARTMENT OF MINES

AFFIDAVIT OF BLEEDING AND PILING

STATE OF WEST VIRGINIA

County of Boone

Know all men by these presents that I, the undersigned, do hereby certify that the above and foregoing facts are true and correct to the best of my knowledge and belief.

Subscribed and sworn to before me this 25th day of August, 1933.

Notary Public for West Virginia

Witness my hand and seal this 25th day of August, 1933.



Witness my hand and seal this 25th day of August, 1933.

and that the work of piling and bleeding was completed on the 25th day of August, 1933.

Witness my hand and seal this 25th day of August, 1933.

08/25/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

INSPECTOR'S WELL REPORT

Permit No. Way-1220 P

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

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>P. &amp; E. Pipe Co.</u>	Size			
<u>Hamlin, W. Va.</u>	16			Kind of Packer _____
<u>Oscar Ferguson</u>	13			
<u>2</u>	10			Size of _____
<u>Butler</u> County <u>Wayne</u>	8 1/4			
Drilling commenced _____	6 5/8			Depth set _____
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. _____ Inch	Liners Used _____			Perf. top _____
Volume _____ Cu. Ft.				Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____			No. FT. _____ Date _____
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

*[Handwritten signature]*

**RECEIVED**  
West Virginia  
Dept. of Mines  
JUN 15 2015  
1677 1819 2021 2223 2425  
678 956 317 153 75  
RETURNED TO WEST VIRGINIA DEPT. OF MINES

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

Remarks: Final inspection made for hand release.

6-15-65  
DATE

K. E. Butcher  
DISTRICT WELL INSPECTOR

08/25/2023









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

June 23, 1965

P. & E. Pike Company  
Hamlin, West Virginia

In Re:

Permit WAV-1220P  
Farm Oscar Ferguson  
Well No. 2  
District Butler  
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 Bond, posted to cover same.

Please return the enclosed, cancelled Bond to the Surety and/or Bonding Company that executed said Bond in your behalf in order that they may give you credit on their records.

Yours very truly,

Gurmer Wamock  
Deputy Director  
OIL AND GAS DIVISION

oaa  
Enclosure

08/25/2023







C-6

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way-1220P Well No. 2

COMPANY Owens-Libby-Owens ADDRESS Charleston, W.Va.

FARM Oscar Ferguson DISTRICT Butler COUNTY Wayne

Filling Material Used Clay Stone Cement

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
2190'-2200'			stone 2185'-2190'	1842'	7'	
2090'-2100'			clay 2100'-2185'			
1873'-1883'			stone 1868'-1873'			
1480'-1490'			clay 1490'-1868'			
990'-1000'			stone 1475'-1480'			
			Bridge 1185'			
			clay 1000'-1185'			

Drillers' Names Arville Pridemare

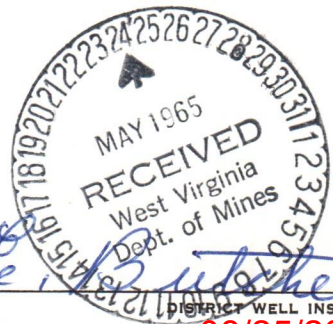
Contr. P. & C. Pipe Co.

Remarks: This represents a full weeks work.

5-19-65  
5-21-65

DATE I hereby certify I visited the above well on this date.

R. E. Butcher  
DISTRICT WELL INSPECTOR



08/25/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

### INSPECTOR'S WELL REPORT

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

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

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

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

Remarks:

DATE

DISTRICT WELL INSPECTOR

08/25/2023







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

# INSPECTOR'S WELL REPORT

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

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

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

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

Remarks:

DATE

DISTRICT WELL INSPECTOR

08/25/2023



C-8



State of West Virginia

Department of Mines  
Oil and Gas Division  
Charleston 5

MARIE GRIFFITH  
EXECUTIVE SECRETARY  
June 7, 1965

W. F. EIGENBROD  
DIRECTOR

GURMER WAMOCK  
DEPUTY DIRECTOR

Mr. Kenneth Butcher, Inspector  
OIL AND GAS DIVISION  
RFD #1  
Barboursville, W. Va.

In Re: PERMIT WAY-1220-P  
COMPANY P. & E/ Pipe Company  
FARM Oscar Ferguson "A"  
WELL NO. 2 (O L O - 1060)  
DISTRICT Butler  
COUNTY Wayne

Dear Sir:

Would you please make a final inspection of the well described above.

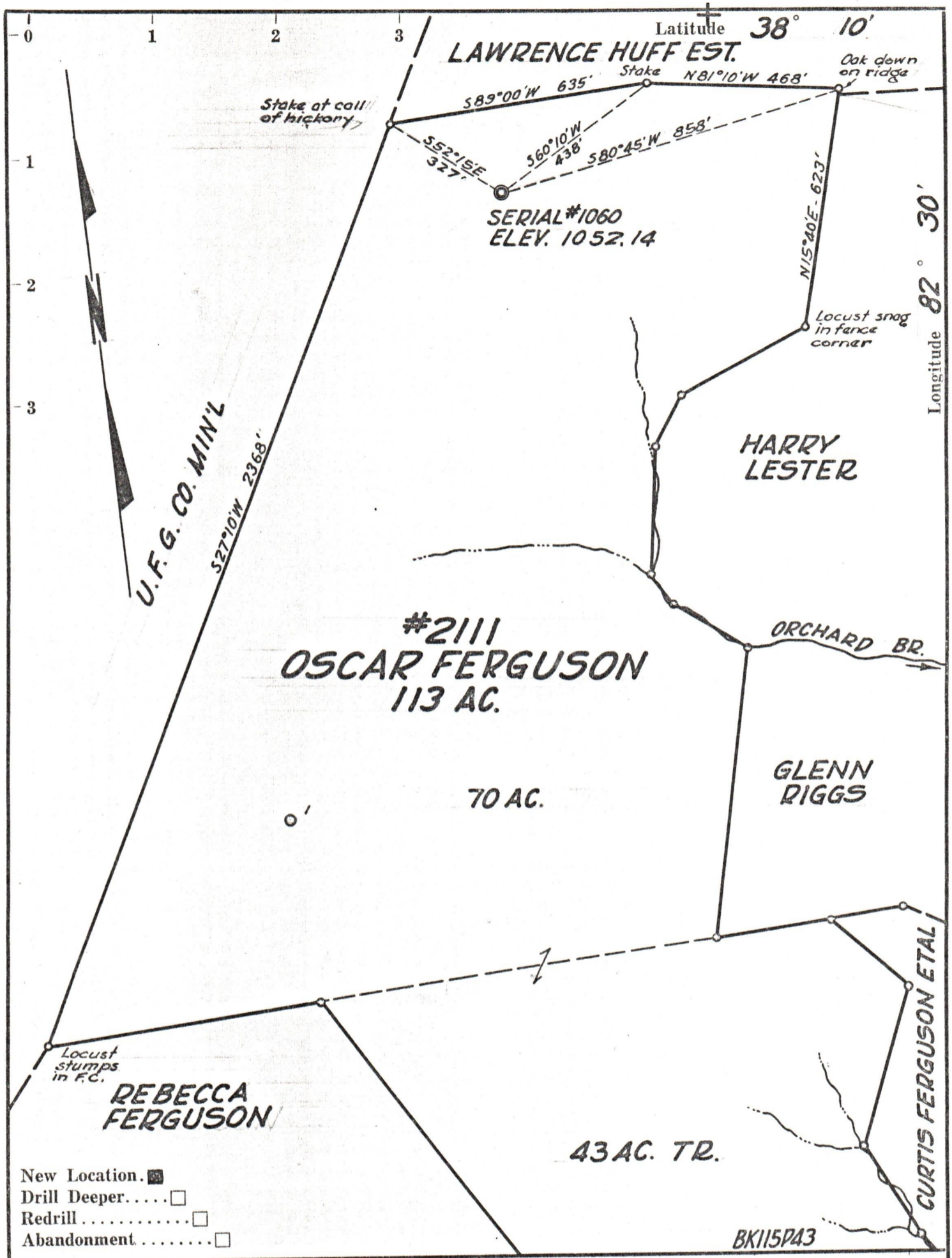
Very truly yours,

Gurmer Wamock  
Deputy Director  
OIL AND GAS DIVISION

ap

08/25/2023





Company OWENS, LIBBEY-OWENS GAS DEPT.  
 Address BOX 4168 CHARLESTON 4, W.VA.  
 Farm OSCAR FERGUSON  
 Tract A Acres 113 Lease No. 2111  
 Well (Farm) No. 2 Serial No. 1060  
 Elevation (Spirit Level) 1052.14  
 Quadrangle LOUISA  
 County WAYNE District BUTLER  
 Engineer T.S. FLOURNOY  
 Engineer's Registration No. 269  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date AUG. 24, 1959 Scale 1" = 300'

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

WELL LOCATION MAP  
 FILE NO. WAY-1220 08/25/2023

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

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