



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.

O. J. Spurlock  
COAL OPERATOR OR COAL OWNER

P. O. Box 9027, Huntington, 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 4168, Charleston 4, W. Va.  
COMPLETE ADDRESS

January 5, 19 62

PROPOSED LOCATION

Union District

Wayne County

Well No. 6 (Serial No. 1153) <sup>38° 15'</sup> 82° 25' E. 865.44

O. J. Spurlock Farm

533 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 August 22, 1952, made by O. J. Spurlock, to Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 1st day of September, 1953, in the office of the County Clerk for said County in Book 43, page 343.

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 days 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

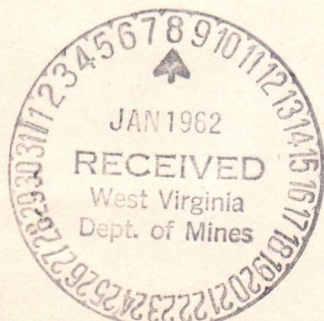
STREET

Charleston 4,

CITY OR TOWN

West Virginia

STATE



Address of Well Operator }

10/27/2023

\*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.

1394





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.

O. W. GARDNER, Applicant

O. W. Gardner

P. O. Box 1100, Charleston, W. Va.

P. O. Box 1027, Huntington, W. Va.

County of Boone

County of Boone

Section 12

Section 12

Range 10 E

Range 10 E

Coal No. 11 (113)

Coal No. 11 (113)

O. W. Gardner

O. W. Gardner

The undersigned well owner is desirous of drilling a well on the above described land for the purpose of exploring for and producing oil and gas.

O. W. Gardner

August 22, 1932

O. W. Gardner, Applicant

September, 1932

3/3

The proposed well location is situated on the above described land and is proposed to be drilled for the purpose of exploring for and producing oil and gas. The proposed well location is situated on the above described land and is proposed to be drilled for the purpose of exploring for and producing oil and gas.

The proposed well location is situated on the above described land and is proposed to be drilled for the purpose of exploring for and producing oil and gas. The proposed well location is situated on the above described land and is proposed to be drilled for the purpose of exploring for and producing oil and gas.

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O. W. GARDNER, Applicant

P. O. Box 1100

Charleston, W. Va.

West Virginia

10/27/2023

The proposed well location is situated on the above described land and is proposed to be drilled for the purpose of exploring for and producing oil and gas. The proposed well location is situated on the above described land and is proposed to be drilled for the purpose of exploring for and producing oil and gas.

11-1311



A-10

# OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE

P. O. BOX 4168

CHARLESTON 4, WEST VIRGINIA



January 5, 1962

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

Gentlemen:

We are submitting an application for a permit to drill well No. 6 (Serial No. 1153) on our O. J. Spurlock tract 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 J. E. Workman  
J. E. Workman, Chief Engineer

JEW/sc

Enclosures

cc: Mr. O. J. Spurlock  
P. O. Box 9027  
Huntington, W. Va.



10/27/2023

OWENS, LIBBEY-OWENS GAS DEPARTMENT

2728 MACCORLE AVENUE

P. O. BOX 1153

CHARLESTON 4, WEST VIRGINIA



January 5, 1932

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

Companion:

We are submitting an application for a permit to drill  
well No. 1 (Serial No. 1175) on out O. E. Garlock tract  
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

J. E. Workman, Chief Engineer

Enclosed

Enclosures

cc: Mr. O. E. Garlock  
P. O. Box 2021  
Martinsburg, W. Va.



A-11  
January 18, 1962  
"Centennial '63"

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

Att: Mr. A. H. Smith

Gentlemen:

Enclosed is Permit WAY-1394 for drilling Well  
No. 6 (Serial No. 1153) on O. J. Spurlock Lease, Union  
District, Wayne County.

Very truly yours,

Assistant Director  
OIL AND GAS DIVISION

MG/jb  
enclosure

cc: Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant State  
Geologist

10/27/2023



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Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Dark	Soft	1236	1249			
Slate	Dark	Soft	1249	1256			
Red Rock	Red	Soft	1256	1262			
Slate	Dark	Soft	1262	1285			
Little Lime	Dark	Hard	1285	1303			
Big Lime	White	Hard	1303	1313			
Break	Light	Med.	1313	1318			
Big Lime	White	Hard	1318	1418			
Big Lime	White	Hard	1418	1470			
Big Injun	Grey	Med.	1470	1640	Show gas	1530'	1.89 M
Shells	Dark	Med.	1640	1654			
Slate	Dark	Soft	1654	2032			
Shell	Dark	Hard	2032	2065			
Slate	Dark	Med.	2065	2080			
Coffee Shale	Brown	Med.	2080	2088			
Coffee Shale	Brown	Soft	2088	2111			
Berea Grit	Grey	Hard	2111	2127	Gas 2116'		2.4 MCF
					Test 2124'		1.8 MCF
Slate	Grey	Med.	2127	2145			
Lime	Blue	Med.	2145	2156			
Shell	Black	Hard	2156	2170			
Slate	Dark	Med.	2170	2176			
Shell	Grey	Hard	2176	2203			
Slate	Grey	Med.	2203	2204			
Slate	Grey	Med.	2202	2214			
Br. Shale	Brown	Med.	2214	2309			
Slate	Grey	Med.	2309	2400			
Shale	Grey	Med.	2400	2455			
Br. Shale	Brown	Med.	2455	2737			
Br. Shale	Brown	Med.	2737	2955			
Slate	White	Med.	2955	3145			
Shale	Brown	Med.	3145	3195			
Corn. Lime	Dark	Hard	3195	3210			
Corn. Lime	Dark	Hard	3210	3434			
Corn. Lime	Dark	Hard	3434	3678			
Corn. Lime	Dark	Hard	3678	3875			
Big Six Sand	Grey	Hard	3875	3883	Gas 3889'		4.4 MCF
Big Six Sand	Dark	Hard	3883	3929	Gas 3894'		4.9 MCF
					Gas 3900'		5.4 MCF
Broken Sand	Grey	Med.	3929	3933			
Sand	Grey	Hard	3933	3945			
Slate	Grey	Med.	3945	3952			
Red Rock	Red	Med.	3952	3965			
			Total Depth	3965'			
					6-11-62		
					Schlumberger logged well. Gamma-gamma, temperature and induction logs made.		
					Gas tested	3.4 MCF	
					Filled hole back to 3900'		
					6-14-62		
					Test Before Shot:	3.3 MCF	
					Well shot with 200 lbs. Gelatin from 3880 to 3900'. Shot tamped with 40' pea gravel. 2 hr. time bomb went off at 11:55 A.M. Tamp blew out after shot		
					Test 15 Min.	86 MCF	
					" 6 Hrs.	16.7 MCF	
					6-15-62		
					Test 6:00 P.M. (30 hrs.)	11.4 MCF	
					6-19-62		
					Test 115 Hrs. A.S.	6.9 MCF	
					King Powder Co. shot well with 1,100 lbs. Hercules gas well from 3880 to 3900'. Used 75' pea gravel		

10/27/2023

Date June 29, 1962

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

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





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Wayne  
Permit No. Way-1394

WELL RECORD

Oil or Gas Well DRY  
(KIND)

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT  
Address P. O. Box 4168, Charleston 4, W. Va.  
Farm O. J. Spurlock Acres 533  
Location (waters) \_\_\_\_\_  
Well No. 6 (Serial No. 1153) Elev. 865.44'  
District Union County Wayne  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by O. J. Spurlock  
Box 9027 Address Huntington, W. Va.  
Drilling commenced 3-21-62  
Drilling completed 6-6-62  
Date Shot 6-14-62 From 3880 To 3900  
6-19-62 From 3880 To 3900'  
With (1st) 200 lbs. Gelatin  
(2nd) 1,100 lbs. Herkomite  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_/10ths Merc. in \_\_\_\_\_ Inch  
Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

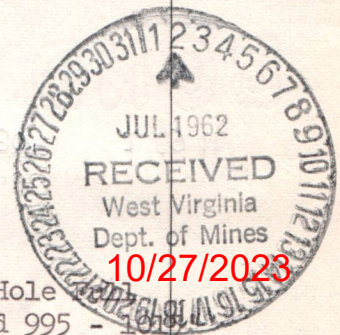
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 <u>3/4"</u>	<u>372'4"</u>	<u>372'4"</u>	Size of
<u>8 1/2 5/8"</u>	<u>1326'10"</u>	<u>Pulled</u>	
<u>8 1/2 7"</u>	<u>2160'3"</u>	<u>2160'3"</u>	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT None FEET \_\_\_\_\_ INCHES  
\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_  
ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_  
Fresh Water 360' 520' Feet \_\_\_\_\_ Salt Water 995' Feet \_\_\_\_\_

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface	Dark	Soft	0	25			
Sand	Dark	Soft	25	65			
Slate	Dark	Med.	65	80			
Red Rock	Red	Med.	80	85			
Slate	Blue	Med.	85	143			
Broken Sand	Light	Med.	143	288			
Slate	Dark	Soft	288	355	Water 360'	1/2 Blr.	
Broken Sand	Light	Med.	355	372			
Sand	Light	Med.	372	400			
Slate	Grey	Med.	400	466			
Sand	White	Med.	466	505			
Slate	Light	Soft	505	510			
Sand	White	Med.	510	575	Water 520'	1 1/2 Blr.	
Slate	Dark	Soft	575	595			
Sand	Dark	Med.	595	610			
Slate	Dark	Soft	610	620			
Sand	Light	Med.	620	670			
Slate	Dark	Med.	670	707			
Broken Sand	Dark	Soft	707	863			
Sand	Light	Med.	863	890			
Broken Sand	Dark	Med.	890	926			
Sand	Dark	Med.	926	940			
Slate	Dark	Soft	940	975			
Sand	Dark	Med.	975	1158	Water 995'	Hole Settling sand 995'	
Slate	Dark	Med.	1158	1167			
Sand	Light	Hard	1167	1203			
Slate	Light	Med.	1203	1222			
Sand	Light	Hard	1222	1236			









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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Wayne

Permit No. Way-1394

WELL RECORD

Oil or Gas Well DRY  
(KIND)

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT  
Address P. O. Box 4168, Charleston 4, W. Va.  
Farm O. J. Spurlock Acres 533

Location (waters) \_\_\_\_\_  
Well No. 6 (Serial No. 1153) Elev. 865.44'

District \_\_\_\_\_ County \_\_\_\_\_

The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_

Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_

Drilling commenced \_\_\_\_\_

Drilling completed \_\_\_\_\_

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.

WELL ACIDIZED \_\_\_\_\_

WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
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 \_\_\_\_\_

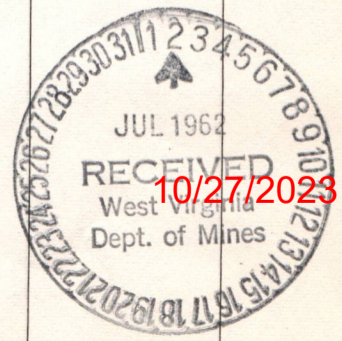
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
					for a tamp. Used a 2 hour time bomb.		
					6-20-62		
					Fixed break in water line and loaded hole with water. Started to drill out tamp at 1 P.M.		
					6-21-62		
					Tamp drilled out at 1:45 P.M.		
					Test 30 min. after tamp out:		97 MCF
					2 Hrs. " " "		81 MCF
					4 " " "		31.3 MCF
					6-25-62		
					Decided to plug.		





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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way-1394P Well No. 6

COMPANY O.J.O. Gas Dept ADDRESS Charleston, W.Va.

FARM O.J. Spurluck DISTRICT Union COUNTY Wayne

Filling Material Used Clay Stone Cement & lead wool

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			<u>lead wool</u> <u>3727-3729-</u>			

Drillers' Names Hawthorn Fraley  
Contr. Clifford Mills

Remarks:  
150 lb. of lead wool used.



7-10-62 I hereby certify I visited the above well on this date.  
DATE

K.E. Butcher  
DISTRICT WELL INSPECTOR

10/27/2023



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	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size 16 13 10 8 1/4 6 5/8 5 3/16 3 2 Liners Used			
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

10/27/2023



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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way-13947 Well No. 6

COMPANY O. J. O. Gas Dept. ADDRESS Charleston, W. Va.

FARM O. J. Spurlock DISTRICT Union COUNTY Wayne

Filling Material Used Clay Stone Cement Lead wool

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			Perm bridge 2 210'			
			stone 2170' - 2210'			

Drillers' Names Harry Thomas Frayer  
Conor Clipped Mills

Remarks: Nothing ready to pull 7" pipe



7-12-62 I hereby certify I visited the above well on this date.  
DATE

J. E. Butcher  
DISTRICT WELL INSPECTOR

10/27/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

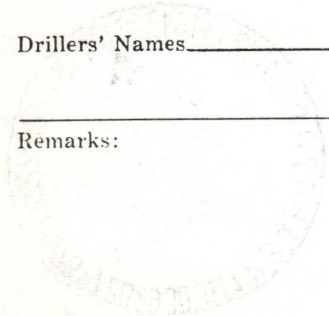
Permit No. \_\_\_\_\_

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

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

10/27/2023







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

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

COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

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

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

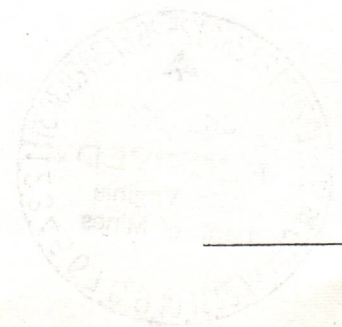
Drillers' Names \_\_\_\_\_

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

DATE

DISTRICT WELL INSPECTOR

10/27/2023





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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way-1394P Well No. 6

COMPANY O. J. O. Gas Dept ADDRESS Charleston, W. Va

FARM O. J. Spurluck DISTRICT Union COUNTY Wayne

Filling Material Used Stone Clay ~~Stone~~ & lead roof Cement

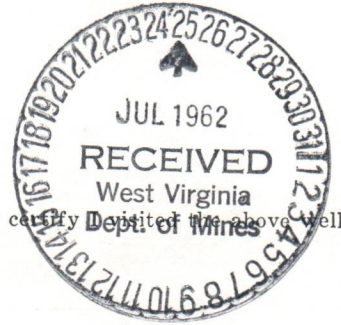
Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
<u>1495-1505</u>			<u>Stone 1560'-1610'</u>			
			<u>Clay 1570'-1560'</u>			
			<u>Stone 1505'-1510'</u>			
			<u>Stone 1045'-1100'</u>			

Drillers' Names Fraleigh  
Contr. Clifford Mills

Remarks: Part of this work was performed on 7-17-62

7-18-62  
DATE



I hereby certify that the above well on this date.

K. E. Butcher  
DISTRICT WELL INSPECTOR

10/27/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

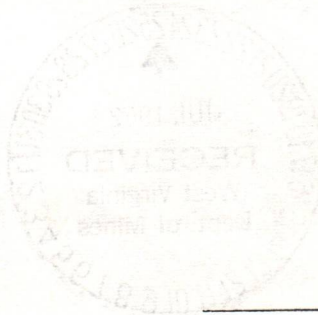
Permit No. \_\_\_\_\_

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

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

10/27/2023



B-9

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 6/25/62

10-3/4" set at 372'  
8-5/8" " " 1327 (pulled)  
7" " " 2160

Shot hole 3880 - 3900

Original Total Depth 3965

Plugged back to 3900

Rock bridge	3830 to 3780		Rock bridge	430 to 384
Lead wool	3780 to 3777		Pull 10" casing at 372	
Rock	3777 to 3775		Clay	384 to 334
Cement	3775 to 3765	(2-1/2 bags)	Rock	334 to 330
(Be sure all gas is shut off at this point.)			Cement	330 to 320

Rock bridge	3050 to 3000		Rock bridge	60 to 10
Cement	3000 to 2990	(2-1/2 bags)	Cement	10 to 0

Rock bridge	2200 to 2170	
Pull 7" casing	at 2160	
Rock	2160 to 2140	
Clay	2140 to 2090	
Rock	2090 to 2085	
Cement	2085 to 2075	(3-1/2 bags)

Rock bridge	1610 to 1560	
Clay	1560 to 1510	
Rock	1510 to 1505	
Cement	1505 to 1495	(3-1/2 bags)

Rock bridge	1100 to 1045	
Clay	1045 to 975	
Rock	975 to 970	
Cement	970 to 960	(5-1/2 bags)

Erect 2' x 2' x 3' Concrete Monument

Mark Monument "OIO 1153"

Rock bridge	600 to 550	
Clay	550 to 500	
Rock	500 to 495	
Cement	495 to 485	(5-1/2 bags)

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

By \_\_\_\_\_  
A. H. Smith 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

2nd day of July, 1962

10/27/2023

DEPARTMENT OF MINES  
Oil and Gas Division

By: M. E. Higginbotham

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.

O. J. Spurlock

OWENS, LIBBEY-OWENS GAS DEPARTMENT

Coal Operator

Name of Well Operator

Owner of Mineral Rights

P. O. Box 9027, Huntington, W. Va.

P. O. Box 4168, Charleston, W. Va.

Address

Complete Address

June 28, 1962

Coal Owner

Date

WELL TO BE ABANDONED

Union

District

Address

Wayne

County

Lease or Property Owner

Well No. 6 (Serial No. 1153)

Address

O. J. Spurlock

Farm

Inspector to be notified **Mr. Kenneth Butcher**  
**Barboursville, W. Va.**

Telephone Number **Re- 61933**

Gentlemen:—

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

**24 HOURS IN ADVANCE OF PLUGGING.**

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.

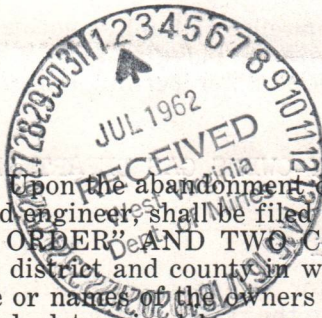
Very truly yours,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

*A. H. Smith*  
A. H. Smith, Manager

Well Operator

Land, Engineering & 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.

10/27/2023

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.

WAY-1394-P

Permit Number



<u>Formation</u>		<u>From</u>	<u>To</u>
Cavings		2170	2150
Rock		2150	2140
Clay		2140	2090
Rock		2090	2085
Cement	3½ bags	2085	2075
Rock Bridge		1610	1602
Rock		1602	1560
Clay		1560	1511
Rock		1511	1505
Cement	2½ bags	1505	1495
Rock Bridge		1100	1076
Rock		1076	1040
Clay		1040	972
Rock		972	970
Cement	2½ bags	970	965
Rock Bridge		600	555
Clay		555	500
Rock		500	495
Cement	2½ bags	495	485
Rock Bridge		430	415
Rock		415	387
Pulled and ripped 10-3/4" casing at 338'10"			
Clay		384	335
Rock		335	329
Cement	12 bags	329	320
Rock Bridge		360	359
Cement	10 bags	359	350

10/27/2023







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

**INSPECTOR'S PLUGGING REPORT**

Permit No. Way-1394P Well No. 6

COMPANY O & G Gas Dept. ADDRESS Charleston, W. Va.

FARM O. J. Spurlack DISTRICT Union COUNTY Wayne

Filling Material Used Stone Clay Cement & lead wood

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
960-970-			Clay 975-1045-			
485-495-			Stone 970-975-			
			Stone 550-600-			
			Clay 500-550-			
			Stone 495-500-			

Drillers' Names Fraleigh  
Contr. Clifford

Remarks: Part of this was done on 7-19-62



7-20-62 I hereby certify I visited the above well on this date.  
DATE

DISTRICT WELL INSPECTOR  
**10/27/2023**



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

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

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

	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____				
Address _____	Size			
Farm _____	16			Kind of Packer _____
Well No. _____	13			
District _____ County _____	10			Size of _____
Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth _____	6 5/8			Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____

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

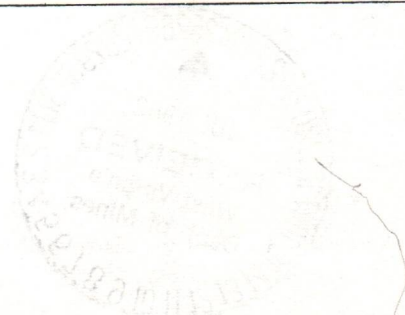
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

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

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

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

Remarks:



DATE \_\_\_\_\_

DISTRICT WELL INSPECTOR  
**10/27/2023**







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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 _____
				Perf. bottom _____

Volume \_\_\_\_\_ Cu. Ft. CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_

Rock pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs. \_\_\_\_\_

Oil \_\_\_\_\_ bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

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

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

DATE \_\_\_\_\_

DISTRICT WELL INSPECTOR  
**10/27/2023**







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	USED IN DRILLING	LEFT IN WELL	PACKERS
	Size			Kind of Packer _____ Size of _____ Depth set _____ Perf. top _____ Perf. bottom _____ Perf. top _____ Perf. bottom _____
	16			
	13			
	10			
	8 1/4			
	6 5/8			
	5 3/16			
	3			
	2			
	Liners Used			
	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

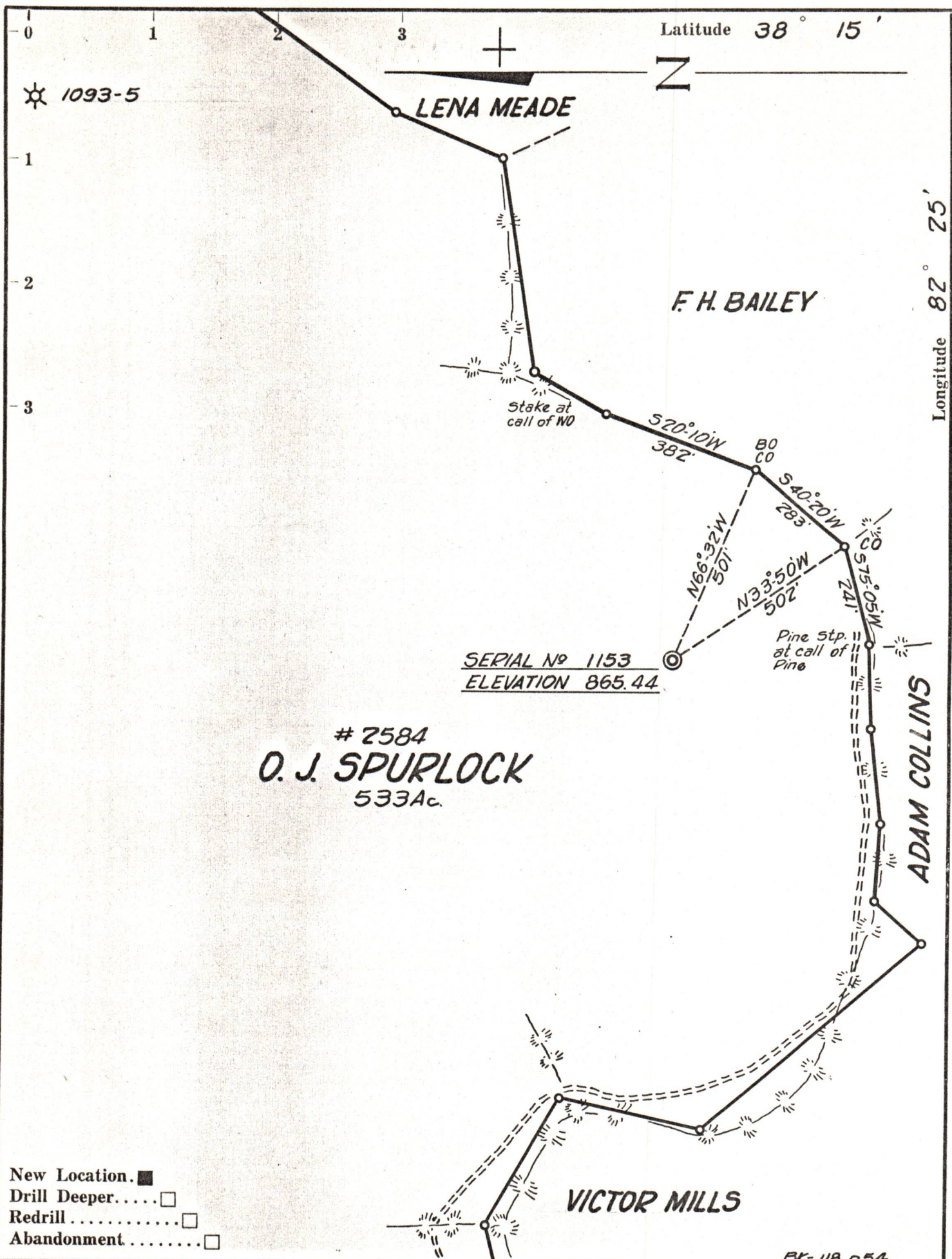
Remarks:

DATE

DISTRICT WELL INSPECTOR

10/27/2023





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

Company OWENS, LIBBEY-OWENS GAS DEPT.

Address BOX 4168 CHARLESTON W. VA.

Farm O. J. SPURLOCK

Tract \_\_\_\_\_ Acres 533 Lease No. 2584

Well (Farm) No. 6 Serial No. 1153

Elevation (Spirit Level) 865.44

Quadrangle WAYNE

County WAYNE District UNION

Engineer T. S. J. [Signature]

Engineer's Registration No. 269

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

Date OCT. 30, 1961 Scale 1" = 300 FT.

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

WELL LOCATION MAP  
FILE NO. WAY-1394

+ 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.

10/27/2023