



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.

G. M. Burgess et al

 COAL OPERATOR OR COAL OWNER
 Wayne, 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
 April 29, 19 60

 PROPOSED LOCATION
 Union District
 Wayne County
 Well No. 4 (Serial No. 1092) ^{38°28'} _{82°25'E. 806'}

 G. M. Burgess et al Farm
 450 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 April 25, 1953, made by G. M. Burgess et al, to Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 11th day of August, 1953, in the office of the County Clerk for said County in Book 43, page 296.

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.

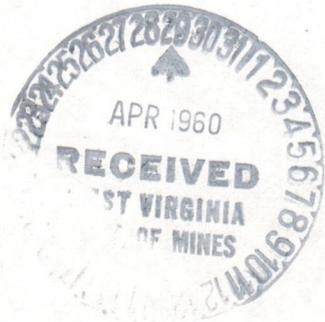
The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting 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, ~~on~~ on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,



Address of Well Operator }

OWENS, LIBBEY-OWENS GAS DEPARTMENT

 WELL OPERATOR
 P. O. Box 4168

 STREET
 Charleston 4,

 CITY OR TOWN
 West Virginia

 STATE

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.

1282

WAY-1282

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.

G. M. Burgess et al.

Wayne, West Virginia

OWENS, LIBBEY-OWENS GAS DEPARTMENT

P. O. Box #163, Charleston, W. Va.

April 22, 1953

Union

Wayne

Well No. # (Serial No. 1092)

G. M. Burgess et al.

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

oil and gas having for title thereto (or as the case may be) under grant or lease dated April 22, 1953

to G. M. Burgess et al.

and recorded on the _____ day _____ 1953

in the office of the County Clerk for said County in _____

The enclosed plan was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Mineral District and County above named, determined by survey and courses and distances from two permanent points or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the 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, 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 notice 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 the 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 #163

CITY

Charleston, W. Va.

CITY OF TOWN

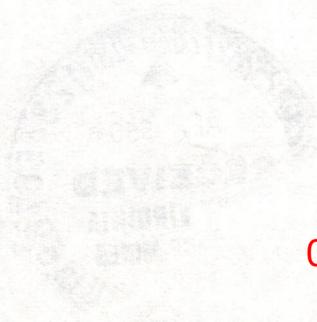
West Virginia

STATE

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 such notice, or if by the department of mines, in said proposed location, the operator shall forthwith issue to the well operator a drilling permit retaining the title of such plat, and no objections have been made by the coal operators to the location of said well, the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

WT-1282

Permit Number



08/25/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

October 14, 1965

C
O
P
Y

Cal-West Development Company
Schroath Building
Clarksburg, West Virginia

Att: Mr. Thomas H. Lanlis, Jr., President

Dear Sir:

Enclosed is a copy of your well record received today. In the top right hand corner you have listed oil well. However, you have listed 500 thousand after result after treatment which would indicate a gas well. Please advise whether this is a gas, oil or oil and gas well. Also, you failed to send a copy of the cementing record from the service company.

Please fill in places indicated in red and return all information as soon as possible.

Very truly yours,

Gurmer Wamock
Deputy Director
OIL AND GAS DIVISION

GW/ap

08/25/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

810

October 14, 1962

C
O
P
Y

Cal-West Development Company
Schroeth Building
Clarksburg, West Virginia

Att: Mr. Thomas M. Lantis, Jr., President

Dear Sir:

Enclosed is a copy of your well record received today. In the top right hand corner you have listed oil well. However, you have listed 500 thousand after result after treatment which would indicate a gas well. Please advise whether this is a gas, oil or oil and gas well. Also, you failed to send a copy of the cementing record from the service company.

Please fill in places indicated in red and return all information as soon as possible.

Very truly yours,

Garner Wamock
Deputy Director
OIL AND GAS DIVISION

GW/ag

A-11



State of West Virginia

Department of Mines
Oil and Gas Division
Charleston 5

W. F. EIGENBROD
DIRECTOR

MARIE GRIFFITH
EXECUTIVE SECRETARY

GURMER WAMOCK
DEPUTY DIRECTOR

February 17, 1966

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

In Re: PERMIT WAY-1282-P
WELL NO. 4-SR-1092
FARM G. M. Burgess
DISTRICT Union
COUNTY Wayne

Gentlemen:

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

We will appreciate the information within the next ten days.

Very truly yours,

Gurmer Wamock
GURMER WAMOCK
Deputy Director
Oil and Gas Division

GW/dd

INFORMATION URGENTLY NEEDED FOR 1965 ANNUAL REPORT.



This well was plugged September 14, 1965, and the Blanket Bond was released for the well as of November 8, 1965.

*ANN
C...
to*

OK Anter

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

08/25/2023



State of West Virginia
Department of Health
Division of Public Health
Charleston, West Virginia

February 1, 1966

OWENS, LIBBY-OWENS GAS DEPARTMENT
P.O. Box #108
Charleston, West Virginia 25301

W. M. Jones
G. M. Jones
W. M. Jones
W. M. Jones

We will appreciate the information within the report
for the above described well. If you have any questions
please call the office at 336-1234.

URGENTLY NEEDED FOR YOUR ANNUAL REPORT



Formation	Color	Hard or Soft	Top ¹⁷	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Blue	Soft	1371	1376			
Big Lime	White	Hard	1376	1417	SIM 1376 = Sand IM 1376		
					7-25-60		
					Installed	8-5/8" csg.	at 1403' on shoe
					Testing at	1417'	showed csg. leaking
					7-30-60		
				1415	Pulled	8-5/8" casing	
Big Lime	White	Hard	1415	1553	8-1-60		
					Re-installed	8-5/8" casing	at 1415'9" on shoe
Injun Sand	Grey	Med.	1553	1591			
Injun Sand	Grey	Soft	1591	1658			
Slate	White	Soft	1658	1695			
Stray Sand	Grey	Soft	1695	1733			
Slate	White	Soft	1733	1734	8-11&12-60		
					Water test	1734',	15 1/2 Bbls. in 24 Hrs.
Shells	Grey	Med.	1734	1764			
Slate	Grey	Soft	1764	2191			
Br. Shale	Brown	Soft	2191	2214			
Berea	Grey	Med.- Hard	2214	2237			
Berea	Grey	Hard	2237	2248			
Slate	White	Soft	2248	2263			
Shells	Grey	Hard	2263	2275	8-22-60		
					Installed	7" csg.	at 2264' on shoe and 2 casing centralizers
Slate	White	Soft	2275	2279	8-25-60		
					At	2278',	5 gal. water in 24 Hrs.
					Pulled	7" casing	
Shells	Blue	Hard	2279	2294	8-27-60		
					Re-ran	7" casing	at 2281' with 2 centralizers set at 2272'6" & 2233'1"
Shells	Grey	Hard	2294	2305			
Slate	White	Soft	2305	2311			
Sl & Shls	Grey	Soft	2311	2347			
Br. Shale	Brown	Soft	2347	2433			
Slate	White	Soft	2433	2453			
Shells	Blue	Hard	2453	2468			
Slate	White	Soft	2468	2564			
Br. Shale	Brown	Soft	2564	2723			
Slate	White	Soft	2723	2750			
Br. Shale	Brown	Soft	2750	3072	SIM 2802 = Sand IM 2800		
					Gas	2812'	387 cu.ft.
					Gas	2938'	612 cu.ft.
					Test	3039'	520 cu.ft.
					Gas	3051'	587 cu.ft.
Slate	White	Soft	3072	3271	Test	3269'	520 cu.ft.
Br. Shale	Brown	Soft	3271	3301	Gas	3281'	785 cu.ft.
Corn. Lime	White	Hard	3301	3770	Test	3325'	612 cu.ft.
					Gas	3332'	648 cu.ft.
					Black water	at 3470'	
					Test	3580'	574 cu.ft.
					Gas	3604'	714 cu.ft.
					9-23-60		
					Installed	5 1/2" casing	at 3762' with Parmaco Bottom Hole Packer and 2 centralizers at 3749' & 3713'2"
					SIM 3770 = Sand IM 3770		
					9-26-60		
					Pulled	5 1/2" casing	
Corn. Lime	White	Hard	3770	3824	9-27-60		
					Re-installed	5 1/2" casing	at 3772' with Parmaco Bottom Hole Packer set 3769' to 3772'
					Put	55 gal. Kontol & 220 gal. water	between 7" and 5 1/2" casings.

08/25/2023

Date October 31, 19 60

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

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



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Guyandot

WELL RECORD

Permit No. Way-1282

Oil or Gas Well - GAS
(KIND)

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT
Address P. O. Box 4168, Charleston 4, W. Va.
Farm G. M. Burgess Acres 450
Location (waters) _____
Well No. 4 (Serial No. 1092) Elev. 806.
District Union County Wayne
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by G. M. Burgess et al
Address Wayne, W. Va.
Drilling commenced 7-1-60
Drilling completed 10-7-60
Date Shot 10-12-60 From 3970 To 3996
10-17-60 From 3970 To 3998
With (1st Shot) 175# Gelatin
(2nd Shot) 1,100# Trojan Powder
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Parmaco Bottom Hole
16x 10-3/4	361'7"	361'7"	Kind of Packer
13x 8-5/8	1402'	Pulled	5 1/2 x 7 x 16
10x 8-5/8	1415'9"	Pulled	3769 - 3772
8x 7	2260'3"	Pulled	Size of
8x 7	2279'	2279'	Larkin Upside Down
5 3/16 x 5 1/2	3757'11"	Pulled	3 1/2 x 5 1/2 x 16
3x 5 1/2	3770'1"	3770'1"	Depth set
2x 3 1/2	---	3967'2"	3871 - 3877
Liners Used			Perf. top <u>3955</u>
			Perf. bottom <u>3967</u>
			Perf. top _____
			Perf. bottom _____

Volume Big Six Sand 323 M Cu. Ft.
Rock Pressure 990 lbs. 68 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 530 feet _____ feet
Salt water 1145 feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 283 FEET 36 INCHES
407 FEET 36 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface	Blue	Soft	0	15			
Slate	White	Soft	15	25			
Sand	White	Soft	25	52			
Sand	Blue	Soft	52	65			
Red Rock	Red	Soft	65	80			
Slate	White	Soft	80	145			
Sand	White	Soft	145	160			
Slate	Blue	Soft	160	197			
Sand, Bro.	White	Soft	197	225			
Red Rock	Red	Soft	225	230			
Slate	White	Soft	230	271			
Slate	Blue	Soft	271	283			
Coal	Blue	Soft	283	286			
Slate	Blue	Soft	286	321			
Sand	White	Soft	321	330			
Slate	Black	Soft	330	407			
Coal	Black	Soft	407	410			
Slate	Grey	Soft	410	450			
Slate	Blue	Soft	450	485			
Sand	White	Soft	485	512			
Slate	White	Soft	512	523			
Slate	Blue	Soft	523	601			
Salt Sand	White	Soft	601	642			
Slate	Black	Soft	642	668			
Salt Sand	White	Soft	668	892			
Salt Sand	Blue	Soft	892	959			
Salt Sand	White	Soft	959	1018			
Salt Sand	Blue	Soft	1018	1079			
Salt Sand	White	Soft	1079	1140			
Maxton Sand	Blue	Soft	1140	1158			
Maxton Sand	White	Hard	1158	1258			
Lime Shell	Blue	Hard	1258	1294			
Shells	Blue	Hard	1294	1350			
Little Lime	Blue	Med.	1350	1362			
Little Lime	Blue	Hard	1362	1371			

7-7-60
Installed 10-3/4" casing at 361'

Water at 530', 1 BPH

Water 1145', hole full





STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Guyandot

WELL RECORD

Permit No. Way-1282

(CONTINUED)

Oil or Gas Well GAS
(KIND)

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT
Address P. O. Box 4168, Charleston 4, W. Va.
Farm G. M. Burgess Acres 450
Location (waters) _____
Well No. 4 (Serial No. 1092) Elev. 806.
District Union County Wayne
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.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			Depth set
8 1/4			
6 5/8			Perf. top
5 3/16			Perf. bottom
3			
2			Perf. top
Liners Used			Perf. bottom

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Corn. Lime	White	Hard	3770	3970	Gas	3977'	112 MCF
Big Six Horizon	White	Hard	3970	3996	Gas	3984 1/2'	117 MCF
					Gas	3989'	150 MCF
(NOTE: Driller's log showed no Big Six Field reported Lime gritty from 3970')			Total Depth 3996 1/2				
					10-8-60		
					Pulled 8" casing		
					10-12-60		
					92 Hr. test, 13 gal. Salt water at 3996'		
					Shot with 175# Gelatin from 3970' to 3996' (2:21 P.M.)		
					Test Before Shot:	120 MCF	
					" 15 Min. After Shot:	257 MCF	
					" 1 Hr. " " "	226 MCF	
					" 68 Hrs. " "	196 MCF	
					SIM 4000 = Sand IM 3996		
					10-17-60		
					Shot well with 1100# Trojan Powder from 3970 to 3998' (3:26 P.M.)		
					Test Before Shot:	191 MCF	
					Test 1 Hr. After Tamp Out:	479 MCF	
					Test 10 Hrs. " " "	386 MCF	
					10-20-60		
					Installed 3 1/2" tubing at 3967' with Larkin Upside Down Packer set from 3871 to 3877'		
					Final Open Flow:		
					Big Six Sand	323 MCF	
					Shut-in in 3 1/2" tubing 9:22 P.M. 3 days after shot.		



08/25/2023

B4

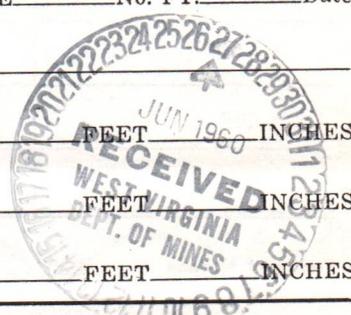
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way 1282

Oil or Gas Well 4-S-1082
(KIND)

Company <u>Owens Libby Owens Gas Deph.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>4168 Charleston 4, W. Va.</u>	Size			
Farm <u>G. M. Burgess</u>	16			Kind of Packer
Well No. <u>4-S-1082</u>	13			
District <u>Union</u> County <u>Wayne</u>	10			Size of
Drilling commenced	8 1/4			
Drilling completed	6 5/8			Depth set
Date shot	5 3/16			
Initial open flow	3			Perf. top
Open flow after tubing	2			Perf. bottom
Volume	Liners Used			Perf. top
Rock pressure				Perf. bottom
Oil	CASING CEMENTED	SIZE	No. FT.	Date
Fresh water	COAL WAS ENCOUNTERED AT			
Salt water				



Drillers' Names Wilburn C. Mills
Dennis Salmons

Remarks:
Moved in on location and rigging up.
6/23/60
J.W. Pack

6/23/60
DATE

DISTRICT WELL INSPECTOR
08/25/2023

BS

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1282

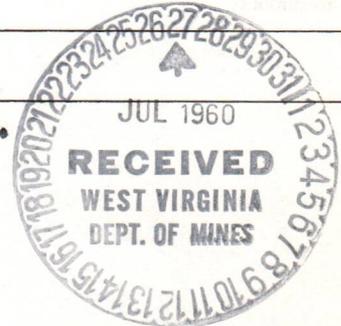
Oil or Gas Well Gas
(KIND)

Company <u>Owens Libby Owens Gas Dept.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Box 1468 Charleston, W. Va.</u>	Size			
Farm <u>G. N. Burgess</u>	16			Kind of Packer
Well No. <u>4 SR-1092</u>	13			
District <u>Union</u> County <u>Wayne</u>	10	<u>361'</u>		Size of
Drilling commenced <u>7-1-60</u>	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 <u>400'</u> feet _____ feet	COAL WAS ENCOUNTERED AT <u>282</u> FEET <u>36</u> INCHES			
Salt water <u>1160'</u> feet _____ feet	<u>407</u> FEET <u>36</u> INCHES FEET _____ INCHES			
	_____ FEET _____ INCHES FEET _____ INCHES			

Drillers' Names Dennis Salmons

W. C. Mills

Remarks: Salt Sand 600'-1140'; Maxon - 1140'; drilling depth- 1224'.



7-18-60
DATE

J.W. Paek
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)

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			
	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 _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names _____

Remarks: _____

DATE

DISTRICT WELL INSPECTOR

08/25/2023

B7

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way-1282 P P Well No. H

COMPANY Owens-Libby-Owens ADDRESS Charleston, WVa.

FARM J.M. Burgers DISTRICT Union 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
Filled & cemented to 3407'						
Preparing to shoot shale.						

Drillers' Names Marple Curry
C.O. Toals

Remarks:

8-16-65
8-20-65 I hereby certify I visited the above well on this date.
DATE

K.E. Bulcher
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 _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

NAME OF SERVICE COMPANY _____

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

Fresh water _____ feet _____ feet _____ FEET _____ INCHES

Salt water _____ feet _____ feet _____ FEET _____ INCHES

Drillers' Names _____

Remarks:

DATE

DISTRICT WELL INSPECTOR
08/25/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

PARTIALLY
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.

Charles W. Ferguson - Wayne, W. Va.	OWENS, LIBBEY-OWENS GAS DEPARTMENT
Coal-Operator Oil & Gas Owner	Name of Well Operator
Leora P. Burgess - Wayne, W. Va.	P. O. Box #168, Charleston, W. Va.
Address Oil & Gas Owner	Complete Address
John Morgan Burgess	July 19, 1965
Oil & Gas Owner 309 Lock Lane Richmond, Virginia	Date
Address	WELL TO BE ABANDONED
Marian Burgess Leach	Union _____ District
Lease or Property Owner	Wayne _____ County
309 Lock Lane	Well No. 4 (Serial No. 1092)
Richmond, Virginia	G. M. Burgess _____ Farm
Address	

Inspector to be notified KENNETH BUTCHER Telephone Number RE-6-1933
RFD #1 BARBOURSVILLE, W. VA.

Gentlemen:— 24 HOURS IN ADVANCE OF PLUGGING

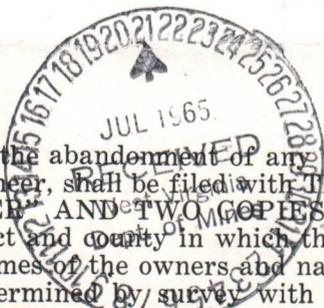
The undersigned well operator is about to abandon the above described well and will commence

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

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

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

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



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

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.

BLANKET BOND

WAY-1282-Partial Plugged
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 FOR PARTIAL PLUGGING

Well to be plugged and filled as follows:

as completed 10-20-60 :

Total Depth	3,996-1/2
Big Six Sand	3,970 - 3,996
3-1/2" tubing	3,967
5-1/2" casing	3,770

Pull 3-1/2" tubing at 3,967 ft.

Fill hole with Rock & Clay	3,996 - 3,940
Lead Plug	3,940 - 3,938
Cal-Seal	3,938 - 3,928
Cement	3,928 - 3,908

Be sure all gas is shut off at this point.
If not, drive additional lead wool and Cal-Seal.

Pull 5-1/2" casing at 3,770 ft.

Set Rock Bridge	3,530 - 3,500
Clay	3,500 - 3,445
Rock	3,445 - 3,435 (2-1/2 bags)
Cement	

Rock & Clay	3,435 - 3,321
Cement	3,321 - 3,311 (2-1/2 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

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

21 day of July, 1965.

DEPARTMENT OF MINES
Oil and Gas Division

By: *James W. ...*

08/25/2023

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

Rock & Clay 3,425 - 3,321
Cement 3,321 - 3,311 (2-1/2 bags)

Set rock bridge 3,160 - 3,110
Cement 3,110 - 3,100 (2-1/2 bags)

Rock bridge 2,350 - 2,310
Cement 2,310 - 2,300 (2-1/2 bags)

Pulled 7" casing at 2,279 ft.

Set brush bridge at 1,810 ft.

Set rock bridge 1,410 ft.
Cement dumped at 1,410 ft. (3-1/2 sacks)

Rock bridge 1,220 - 1,175
Red clay 1,175 - 1,125
Rock 1,125 - 1,120
Cement 1,120 - 1,110 (5 sacks)

Rock bridge 600 - 560
Red clay 560 - 510
Rock 510 - 505
Cement 505 - 495 (5 sacks)

Rock bridge 460 - 440
Cement 440 - 387 (27-1/2 sacks)
Clay 387 - 370

Pulled 10-3/4" casing at 361 ft.

Clay 370 - 325
Rock 325 - 318
Cement 318 - 265 (48 sacks)
Clay 265 to surface.

08/25/2023

99-1082-99

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.

Marian Burgess Leach Lease COAL OPERATOR OR OWNER 309 Lock Lane - Richmond, Virginia	OWENS, LIBBEY-OWENS GAS DEPARTMENT P. O. Box 4168, Charleston, W. Va. 25304
John Morgan Burgess Lease COAL OPERATOR OR OWNER Same	October 4, 1965 WELL AND LOCATION Union District Wayne County
Mrs. G. M. Burgess - Wayne, W. Va. LEASE OR PROPERTY OWNER Judge Charles W. Ferguson - Wayne, W. Va.	Well No. 4 (Serial No. 1092) G. M. Burgess Farm

STATE INSPECTOR SUPERVISING PLUGGING.....

AFFIDAVIT

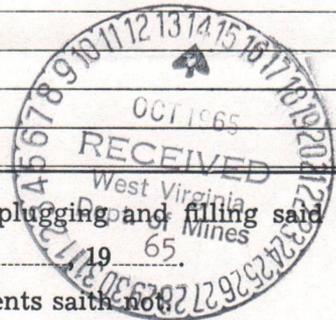
STATE OF WEST VIRGINIA,
County of Wayne

ss:

Marple Curry and J. S. Doss

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....., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 2nd day of August, 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
Pulled 3-1/2" tubing at 3,967 ft.				
Set rock bridge	3,912 - 3,875	3-1/2"	3,967'2"	---
Drove lead plug	3,875 - 3,873			
Dumped 2 bags Calseal	3,873 - 3,858	5-1/2"	3,770'1"	---
Dumped 3 bags cement	3,858 - 3,838	7"	2,279'2"	---
Pulled 5-1/2" casing at 3,770'				
Set rock bridge	3,530 - 3,500	10-3/4"	361'7"	---
Clay	3,500 - 3,450			
Rock	3,450 - 3,445			
Cement	3,445 - 3,435 (2-1/2 bags)			
Rock	3,435 - 3,425			
No gas showing at this point.				
	(over)			
COAL SEAMS	DESCRIPTION OF MONUMENT			
(NAME)	Erected 2' x 2' x 3' Concrete Monument			
(NAME)	Marked Monument "O.L.O. 1092"			
(NAME)				
(NAME)				



and that the work of plugging and filling said well was completed on the 14th day of September 1965.

And further deponents saith not

Sworn to and subscribed before me this 13th day of October, 1965.

My commission expires: January 18, 1970

Marple Curry
J. S. Doss
Notary Public
Permit No. 1282-PP

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

INSPECTOR'S WELL REPORT

Permit No. Way-1282P

Oil or Gas Well _____
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company	<u>Owens - Tubby - Owens</u>	Size			
Address	<u>Charles ton, W.Va.</u>	16			Kind of Packer
Farm	<u>G. M. Burgess</u>	13			
Well No.	<u>4</u>	10			Size of
District	<u>Union</u> County <u>Wayne</u>	8 3/4			
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	2			Perf. bottom
Open flow after tubing	/10ths Merc. in	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	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water	feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
		_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: Final inspection made for land release.

11-1-65
DATE

NOV 1965
RECEIVED
West Virginia
Dept. of Mines
Butcher
DISTRICT WELL INSPECTOR
08/25/2023



State of West Virginia

Department of Mines

Oil and Gas Division

Charleston 5

November 8, 1965

W. F. EIGENBROD
DIRECTOR

GURMER WAMOCK
DEPUTY DIRECTOR

Owens-Libby-Owens Gas Dept.
P. O. Box 4168
Charleston, West Virginia 25304

Attn: Mr. A. H. Smith

In Re: Permit WAY-1282-P
Farm G. N. Burgess
Well No. 4
District Union
County Wayne

Gentlemen:

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

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

Yours very truly,

Gurmer Wamock
Deputy Director
OIL AND GAS DIVISION

08/25/2023



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.

Charles W. Ferguson - Wayne, W. Va.
Oil & Gas ~~Coal Operator~~ Owner

Leora P. Burgess - Wayne, W. Va.
Oil & Gas Address Owner

John Morgan Burgess
Oil & Gas ~~Coal~~ Owner
309 Lock Lane
Richmond, Virginia
Address

Marian Burgess Leach
Lease or Property Owner
309 Lock Lane
Richmond, Virginia
Address

OWENS, LIBBEY-OWENS GAS DEPARTMENT
Name of Well Operator

P. O. Box 4168, Charleston, W. Va. 25304
Complete Address

August 24, 1965
Date

WELL TO BE ABANDONED
Union District

Wayne County

Well No. 4 (Serial No. 1092)

G. M. Burgess Farm

char 806 - owned 450

Inspector to be notified Mr. Kenneth Butcher Telephone Number RE- 61933

Gentlemen:— 24 hours in advance of plugging

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

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

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

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



Very truly yours,
OWENS, LIBBEY-OWENS GAS DEPARTMENT

A. H. Smith
A. H. Smith, Well Operator
Mgr. Land, Engrg. & Geology

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

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.

WAY-1282 -P

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:

8-23-65 Shot Brown Shale 2,550 - 3,109

Rock bridge 2,350 - 2,310 ft.
Cement 2,310 - 2,300 2-1/2 sacks

Pull 7" casing at 2,281 ft.

Open hole to 1,810 ft.

Rock bridge 1,810 - 1,770
Clay 1,770 - 1,720
Rock 1,720 - 1,715
Cement 1,715 - 1,705 3-1/2 sacks

Open hole to 1,220 ft.

Rock bridge 1,220 - 1,175
Clay 1,175 - 1,125
Rock 1,125 - 1,120
Cement 1,120 - 1,110 5 sacks

Open hole to 600 ft.

Rock bridge 600 - 560
Clay 560 - 510
Rock 510 - 505
Cement 505 - 495 5 sacks

Rock & mud to 445 ft.

Rock 445 - 440
Cement 440 - 387 27-1/2 sacks
Clay 387 - 370

Pull 10-3/4" casing

Clay 370 - 325
Rock 325 - 318
Cement 318 - 263 47-1/2 sacks
Clay 265 to surface.

Erect concrete monument

~~2' x 2' x 3'~~ IN ACCORDANCE
TO RULE 17 OF REGULATIONS.
Mark monument "O.L.O. 1092"

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

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

25 day of Aug, 1965

08/25/2023

DEPARTMENT OF MINES
Oil and Gas Division

By: [Signature]

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

05

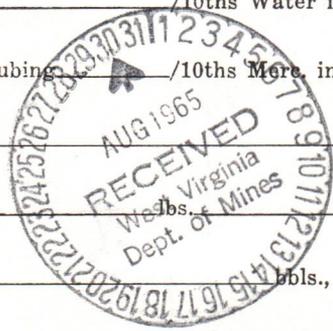
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage
Oil or Gas Well _____
(KIND)

INSPECTOR'S WELL REPORT

Permit No. Way-1282P partial

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Owens-Lelby-Owens</u>	Size			
<u>Co Charleston, W.Va.</u>	16			Kind of Packer _____
<u>G. M. Burgess</u>	13			
<u>H</u>	10			Size of _____
<u>Union</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 More. 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 Marple Curry
Co. Tools

Remarks: This well was shot from 2550- to 3109.
Dry hole, will plug all the way back.

8-23-65
DATE

K. E. Butcher
DISTRICT WELL INSPECTOR

08/25/2023

26

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way-1282 P Well No. 4

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

FARM G.M. Burgess DISTRICT Union 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
Filled to 2300 according to work order.						

Drillers' Names Marple Curry
Co Taals

Remarks: Trying to pull 7" pipe on 8-30-65,
using Hydraulic Jacks in attempt to
pull 7" pipe on 9-2-65.

8-30-65
9-2-65

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

R.C. Butcher
DISTRICT WELL INSPECTOR



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			Kind of Packer _____
Address _____	16			
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

c7

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way-1282P Well No. 4

COMPANY Owens-Liddy-Owens ADDRESS Charleston, WVA

FARM G.M. Burgess DISTRICT Union COUNTY Wayne

Filling Material Used Clay Stone Cement

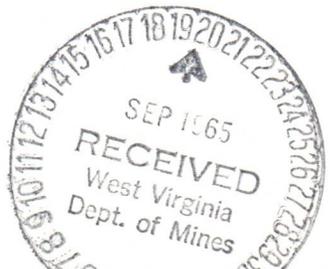
Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
				361	10"	

Hole filled & cemented according to work order

Drillers' Names Marple Curry
Co. Tools

Remarks: Used hydraulic jacks to pull 10" pipe



9-14-65 I hereby certify I visited the above well on this date.
DATE

K.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 _____

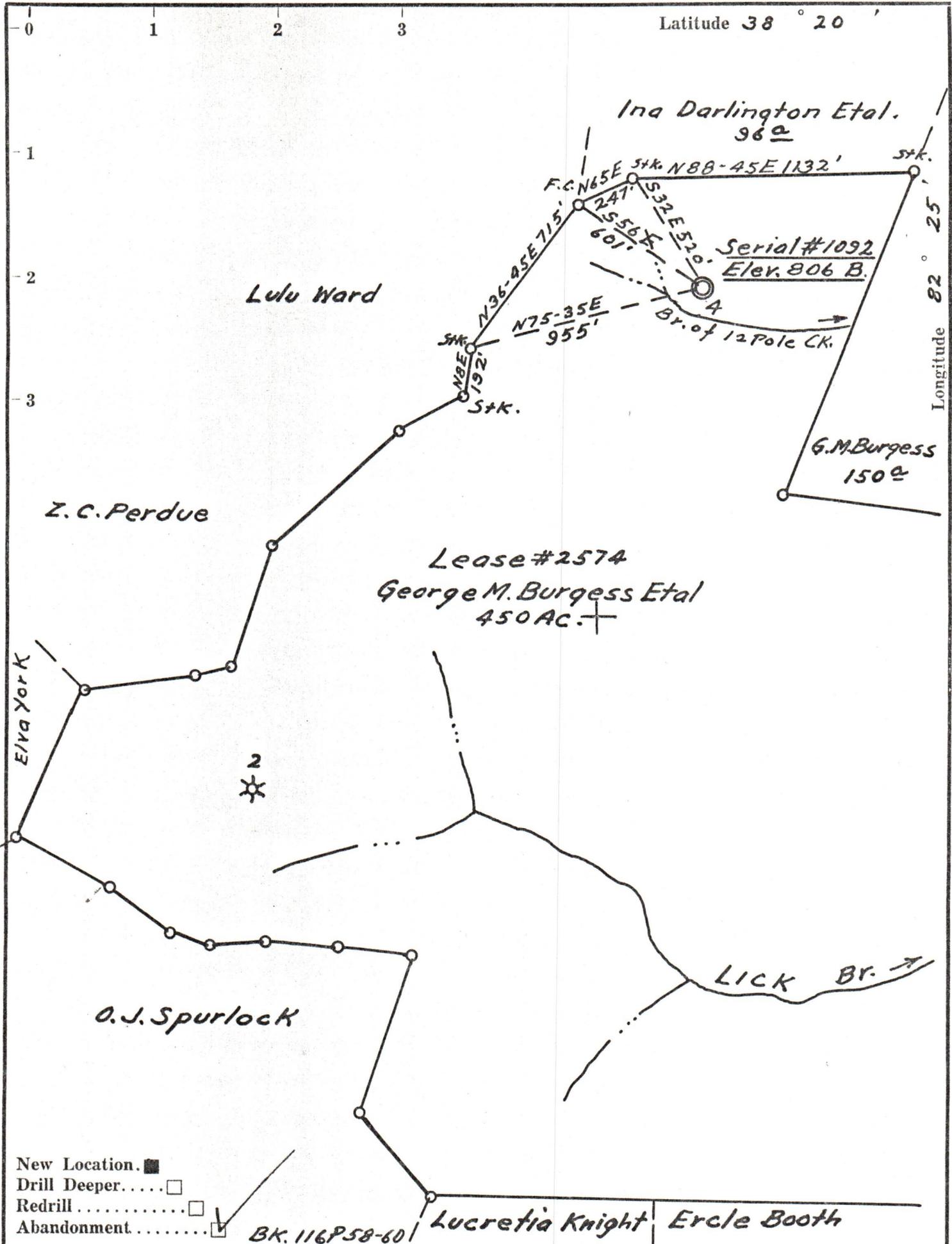
Remarks:

DATE

DISTRICT WELL INSPECTOR

08/25/2023

WAY-12282



Company Owens, Libbey-Owens Gas Dept.
 Address Box 4168 Charleston 4 W. Va.
 Farm George M. Burgess Etal
 Tract _____ Acres 450 Lease No. 2574
 Well (Farm) No. 4 Serial No. 1092
 Elevation (Spirit Level) 806 Bar.
 Quadrangle Guyandot
 County Wayne District Union
 Engineer T.S. Flournoy
 Engineer's Registration No. 269
 File No. _____ Drawing No. _____
 Date Jan. 8, 1960 Scale 1" = 500'

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

WELL LOCATION MAP

FILE NO. WAY-1282

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.