

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS SECTION

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

Copy sent to 4/15/41

R. L. Crawford Estate
COAL OPERATOR OR COAL OWNER

THE MANUFACTURERS LIGHT & HEAT COMPANY
NAME OF WELL OPERATOR

c/o Citizens National Bank,
Waynesburg, Penn'a.
ADDRESS

800 Union Trust Bldg., Pittsburgh, Pa.
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

January 14th, 1941 193

PROPOSED LOCATION

ADDRESS

Proctor District

OWNER OF MINERAL RIGHTS

Wetzel County

ADDRESS

Well No. 1 - 3599
39° 40'
80° 40'

J. R. Parsons Farm

GENTLEMEN:

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

oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated.....

January 20th, 1939, made by J. R. Parsons, to

The Manufacturers Light & Heat Company, and recorded on the 2nd day

of February, 1939, in the office of the County Clerk for said County in

Book 33-A, page 177

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 and 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 Act, 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.

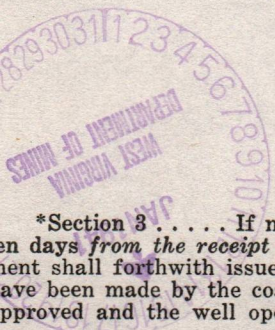
(The next paragraph is to be completed only in Department's copy.)

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 this 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, THE MANUFACTURERS LIGHT & HEAT COMPANY

Harry H. Fowler
Land Dept. WELL OPERATOR Office Manager
800 Union Trust Building
Pittsburgh
Pennsylvania
10/13/20

Address of Well Operator }



*Section 3 If no such objections be filed, or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

250

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL
 (Required by Section 2, Chapter 82, Act of 1928)
 WEST VIRGINIA DEPARTMENT OF MINES
 OIL AND GAS SECTION

FORM G-1

THE MANUFACTURERS LIGHT & HEAT COMPANY
 NAME OF WELL OPERATOR

800 Union Trust Bldg., Pittsburgh, Pa.
 COMPLETE ADDRESS

January 15th, 1933
 PROPOSED LOCATION

Proctor
 District

West
 County

Well No. 1 - 3599
 30° 40' 40° 40'

J. R. Parsons
 Farm

To The Department of Mines,
 Charleston, W. Va.

R. I. Crawford Estate

Coal Operator or Coal Owner
 Citizens National Bank,
 Weasburg, Penn'a.

Coal Operator or Coal Owner

Address

Owner of Mineral Rights

Address

REMARKS:

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

January 20th, 1933 made by J. R. Parsons to

The Manufacturers Light & Heat Company and recorded on the 2nd day

of February, 1933 in the office of the County Clerk for said County in O&G

Book 33-A page 177

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 2 of said Act, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines must be received by or filed with the Department of Mines within ten days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

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

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective addresses this 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, THE MANUFACTURERS LIGHT & HEAT COMPANY

John H. Fowler
 Land Dept. WELL OPERATOR
 Office Manager
 800 Union Trust Building
 STREET
 Pittsburgh
 CITY OR TOWN
 Pennsylvania
 STATE

Address
 of
 Well Operator

10/13/2023

*Section 2 of said Act provides that 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 thereby by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

10
N

January 24, 1941

The Manufacturers Light & Heat Company
800 Union Trust Building
Pittsburgh, Pennsylvania

Gentlemen:

Permit WET-250 to drill Well No. 1-3599 on
the J. R. Parsons Farm, Proctor District, Wetzel County,
is enclosed.

Very truly yours,

Secretary
OIL AND GAS DIVISION

ME/am
enc-4

Lat 39d-40"
Long 80d-40"

10/13/2023

A-11

May 29, 1941

Harry H. Fowler, Office Manager
Manufacturers Light & Heat Company
800 Union Trust Building
Pittsburgh, Pennsylvania

Dear Mr. Fowler:

We find that an error has been made in this office regarding permit number for Well No. 1-3599 on the J. R. Parsons Farm, Proctor District, Wetzel County.

Plugging permit number should have been WET-250-P.

Very truly yours,

Secretary
OIL AND GAS DIVISION

MG/am

10/13/2023

Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found
		5102	5110		
		5230	5240		
		5378	5388		
		5512	5520		
		5780	5790		
		5922	5930		
		5705	5715		
		5082	5090		
		5030	5040		
		5052	5060		
		7230	7240		
		7201	7210		
		7225	7235		
		7272	7282		
		7212	7222		
		7272	7282		
		7225	7235		
		7275	7285		
		7212	7222		
		7072	7082		
		7077	7087		
		212	222		
		212	222		
		207	217		
		200	210		
		202	212		
		205	215		
		0	205		

Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found

WELL RECORD

Date March 28th,

APPROVED THE MANUFACTURERS LIGHT

By J. H. Fowler Land Dept. (Title) OFF

G-10
B-1

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. WET-250

Oil or Gas Well Dry Hole
(Kind)

Company The Manufacturers Light & Heat Co.
Address 800 Union Trust Bldg., Pittsburgh, Pa.
Farm J. R. Parsons Acres 72
Location (waters).....
Well No. 1 - 3599 Elev. 1229 ft
District Proctor County Wetzel
The surface of tract is owned in fee by J. R. Parsons
New Martinsville Address W. Va.
Mineral rights are owned by The M L & H Co.
800 Union Trust Bldg Address Pittsburgh, Pa.
Drilling commenced 2/12/41
Drilling completed 3/22/41
Date shot..... Depth of shot.....
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	<u>414' 11"</u>		Size of.....
8 1/4	<u>1408' 8"</u>		
6 5/8	<u>2152' 0"</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 562 FEET 12 INCHES
700 FEET 12 INCHES 916 FEET 12 INCHES
1011 FEET 60 INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Clay, Slate, Lime, Red Rock			0	562			
Coal			562	563	<u>415' - 10"</u>		
Slate & Lime			563	700			
Waynesburg Coal			700	701			
Lime, Slate, Red Rock			701	916			
Mapltown Coal			916	917			
Lime & Slate			917	1011			
Pittsburgh Coal			1011	1016	Show of gas in Pgh Coal		
Lime, Slate, Red Rock			1016	1375			
Little Dunkard Sand			1375	1428	<u>1408' - 8 1/4"</u>		
Shale, Slate, Pink Rock			1428	1512			
Salt Sand			1512	1532			
Slate & Lime			1532	1565			
Gas Sand			1565	1615			
Slate			1615	1635			
Salt Sand			1635	1675			
Slate, Sand & Shale			1675	1815	Show of water 1755-1760		
Salt Sand			1815	1862			
Black Shale			1862	1901			
3rd Salt Sand			1901	1930			
Slate & Lime			1930	2028			
Maxon Sand			2028	2070			
Slate & Lime			2070	2089			
Pencil Cave			2089	2102	<u>2152' - 6 5/8"</u>		
Big Lime			2102	2165	Steel line run at 2141		
Sand & Lime			2165	2180			
Big Injun Sand			2180	2418	Show of gas 2208-2210		
Break			2275	2288			
Sand			2288	2418	Show of gas 2365-2368		
Slate, Shells, Lime			2418	2530			
Berea Sand			2530	2590			
Slate & Lime			2590	2770			
50-Foot Sand			2770	2785			
Slate, Lime & Shells			2785	3114			
Total depth				3114			



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:

Total Depth	3114		
Slope	3114		
Bridge at	2795		
Clay	2795	- 2770	
Wood Plug	2770	- 2767	
Bridge at	2600		
Clay	2600	- 2530	
Wood Plug	2530	- 2527	
Bridge at	2428		
Clay	2428	- 2180	
Wood Plug	2180	- 2177	
Cement	2177	- 2167	Lift 6 5/8" Casing
Bridge at	2080		
Clay	2080	- 2028	
Bridge at	1940		
Clay	1940	- 1901	1438' - 20' below 8 1/4" casing
Wood Plug	1901	- 1898	1438 - 1435 - Cement 1435 - 1425'
Bridge at	1625		Sealing all salt sands.
Clay	1625	- 1565	
Wood Plug	1565	- 1562	
Bridge at	1438		
Clay	1438	- 1408	
Lift 8 1/4" Casing			
Bridge at	1046		
Cement	1046	- 991	Sealing Pittsburgh Coal 30' Below to 20' Above
Bridge at	420		no bridges permitted above coal seam.
Wood Plug	420	- 417	Lift 10" Casing
Clay	417	- To Surface	from 991' - 435'
Erect Monument as per Rule # 18			Cement 435 - 425'
			Lift 10" casing
			Red clay 425 - to surface

NOTE: CEMENT FOR MAKING CEMENT PLUGS BE MIXED WITH WATER ONLY--APPROXIMATELY FIVE GAL WATER TO ONE SACK CEMENT. ALLOW CEMENT TO SET BEFORE CONTINUING FILLING.

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

Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date stated in the notice of intention to plug and abandon the said well on opposite side of this sheet.

Very truly yours, THE MANUFACTURERS LIGHT & HEAT CO.,

J. Harry Howka
Land Dept. Office Mgr. 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 29th day

of March, 1941.

DEPARTMENT OF MINES 10/13/2023
Oil and Gas Division

By:

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.

B-8

FORM OG-9

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.

R. L. Crawford Estate
COAL OPERATOR OR COAL OWNER

o/o Citizens National Bank,
ADDRESS
Waynesburg, Penn'a.

COAL OPERATOR OR COAL OWNER

ADDRESS

LEASE OR PROPERTY OWNER

ADDRESS

The Manufacturers Light & Heat Co
NAME OF WELL OPERATOR
800 Union Trust Building
P.O. Box 1196
Pittsburgh, Penna.
COMPLETE ADDRESS

March 27, 1941 19
WELL TO BE ABANDONED

Proctor District
Wetzel County
Well No. 3690
J.R. Parsons Farm

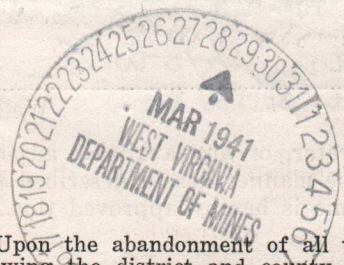
Gentlemen:—

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 7th day of April, 1941, (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,
THE MANUFACTURERS LIGHT & HEAT COMPANY,
Harry H. Fowler
Land Dept. Office Manager Well Operator.



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

(Over)

PERMIT NUMBER

250-8

A-10

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.

R.L.Crawford Estate
COAL OPERATOR OR OWNER
C/O Citizens National Bank
Waynesburg, Pennsylvania
COAL OPERATOR OR OWNER
ADDRESS
LEASE OR PROPERTY OWNER
ADDRESS

The Manufacturers Light & Heat Co.,
NAME OF WELL OPERATOR
800 Union Trust Building,
Pittsburgh Pa.
COMPLETE ADDRESS

May 20th, 1941
WELL AND LOCATION

Proctor
District

Wetzel
County

Well No. 3599
J.R.Parsons
Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Wetzel } ss:

Clifford Rawe

and John Powell

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 The Manufacturers Light & Heat Co. operator, and participated in the work of plugging and filling the above well, that said work was commenced on the

7th day of April, 1941, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL			PLUGS USED SIZE & KIND	CASING		
	CONTENT	FROM	TO		CSG PULLED	CSG LEFT IN	
	Total depth	3114					
	Bridged @	2795			6 5/8"		
	Clay	2795	2770				
	Wood plug	2770	2767	6 5/8" Wood	2152'-0"		
	Bridged @	2600					
	Clay	2600	2530		8 1/4"		
	Wood plug	2530	2527	6 5/8" Wood			
	Bridged @	2128			1408'-8"	55'-7"	
	Clay	2128	2180				
	Wood plug	2180	2177	6 5/8" Wood			
	Cement	2177	2167		10"		
	Bridged	2080			414'-01"		
	Clay	2080	2028				
	Bridged	1940					
	Clay	1940	1138				
	Wood plug	1138	1135	8 1/4" Wood			
	Clay	1135	1108				
	Bridged @	1046					
	Cement	1046	991				
	Clay	991	435				
	Cement	435	425				
	Blay	425	to surface				
COAL SEAMS	DESCRIPTION OF MONUMENT						
(NAME) Pitts. Coal	Cement	1046	991	Monument erected as per rule # 18.			
(NAME)	Cement	435	425				
(NAME)							
(NAME)							

and that the work of plugging and filling said well was completed on the 15th day of April, 1941.

And further deponents saith not.

Clifford Rawe 10/13/2023
John Carroll

Sworn to and subscribed before me this 24 day of May, 1941

Notary Public.

PERMIT No. 4117 250-0



My commission expires:

Feb 4 1946

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

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

Coal Operator or Owner: H. D. Crawford Estate
 Citizens National Bank
 Wheeling, West Virginia

Coal Operator of Owner: The Manufacturers Light & Heat Co.,
 600 Union Trust Building,
 Pittsburgh Pa.

Well No. 2074 Date May 20th 1941

County Wayne District Proctor

State Inspector Supervising Plugging U. S. Parsons

AFFIDAVIT

STATE OF WEST VIRGINIA

County of Wayne

I, Clifford R. Hare and John Powell being first duly sworn according to law do hereby depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by The Manufacturers Light & Heat Co., and participated in the work of plugging and filling the above well, that said work was commenced on the 19th day of April 1941 and that the well was plugged and filled in the following manner:

DEPTH	PLUGS USED	FILLING MATERIAL	REMARKS
1000	8" Wood	Clay	to surface
1100	8" Wood	Clay	
1200	8" Wood	Clay	
1300	8" Wood	Clay	
1400	8" Wood	Clay	
1500	8" Wood	Clay	
1600	8" Wood	Clay	
1700	8" Wood	Clay	
1800	8" Wood	Clay	
1900	8" Wood	Clay	
2000	8" Wood	Clay	
2100	8" Wood	Clay	
2200	8" Wood	Clay	
2300	8" Wood	Clay	
2400	8" Wood	Clay	
2500	8" Wood	Clay	
2600	8" Wood	Clay	
2700	8" Wood	Clay	
2800	8" Wood	Clay	
2900	8" Wood	Clay	
3000	8" Wood	Clay	
3100	8" Wood	Clay	
3200	8" Wood	Clay	
3300	8" Wood	Clay	
3400	8" Wood	Clay	
3500	8" Wood	Clay	
3600	8" Wood	Clay	
3700	8" Wood	Clay	
3800	8" Wood	Clay	
3900	8" Wood	Clay	
4000	8" Wood	Clay	
4100	8" Wood	Clay	
4200	8" Wood	Clay	
4300	8" Wood	Clay	
4400	8" Wood	Clay	
4500	8" Wood	Clay	
4600	8" Wood	Clay	
4700	8" Wood	Clay	
4800	8" Wood	Clay	
4900	8" Wood	Clay	
5000	8" Wood	Clay	
5100	8" Wood	Clay	
5200	8" Wood	Clay	
5300	8" Wood	Clay	
5400	8" Wood	Clay	
5500	8" Wood	Clay	
5600	8" Wood	Clay	
5700	8" Wood	Clay	
5800	8" Wood	Clay	
5900	8" Wood	Clay	
6000	8" Wood	Clay	
6100	8" Wood	Clay	
6200	8" Wood	Clay	
6300	8" Wood	Clay	
6400	8" Wood	Clay	
6500	8" Wood	Clay	
6600	8" Wood	Clay	
6700	8" Wood	Clay	
6800	8" Wood	Clay	
6900	8" Wood	Clay	
7000	8" Wood	Clay	
7100	8" Wood	Clay	
7200	8" Wood	Clay	
7300	8" Wood	Clay	
7400	8" Wood	Clay	
7500	8" Wood	Clay	
7600	8" Wood	Clay	
7700	8" Wood	Clay	
7800	8" Wood	Clay	
7900	8" Wood	Clay	
8000	8" Wood	Clay	
8100	8" Wood	Clay	
8200	8" Wood	Clay	
8300	8" Wood	Clay	
8400	8" Wood	Clay	
8500	8" Wood	Clay	
8600	8" Wood	Clay	
8700	8" Wood	Clay	
8800	8" Wood	Clay	
8900	8" Wood	Clay	
9000	8" Wood	Clay	
9100	8" Wood	Clay	
9200	8" Wood	Clay	
9300	8" Wood	Clay	
9400	8" Wood	Clay	
9500	8" Wood	Clay	
9600	8" Wood	Clay	
9700	8" Wood	Clay	
9800	8" Wood	Clay	
9900	8" Wood	Clay	
10000	8" Wood	Clay	

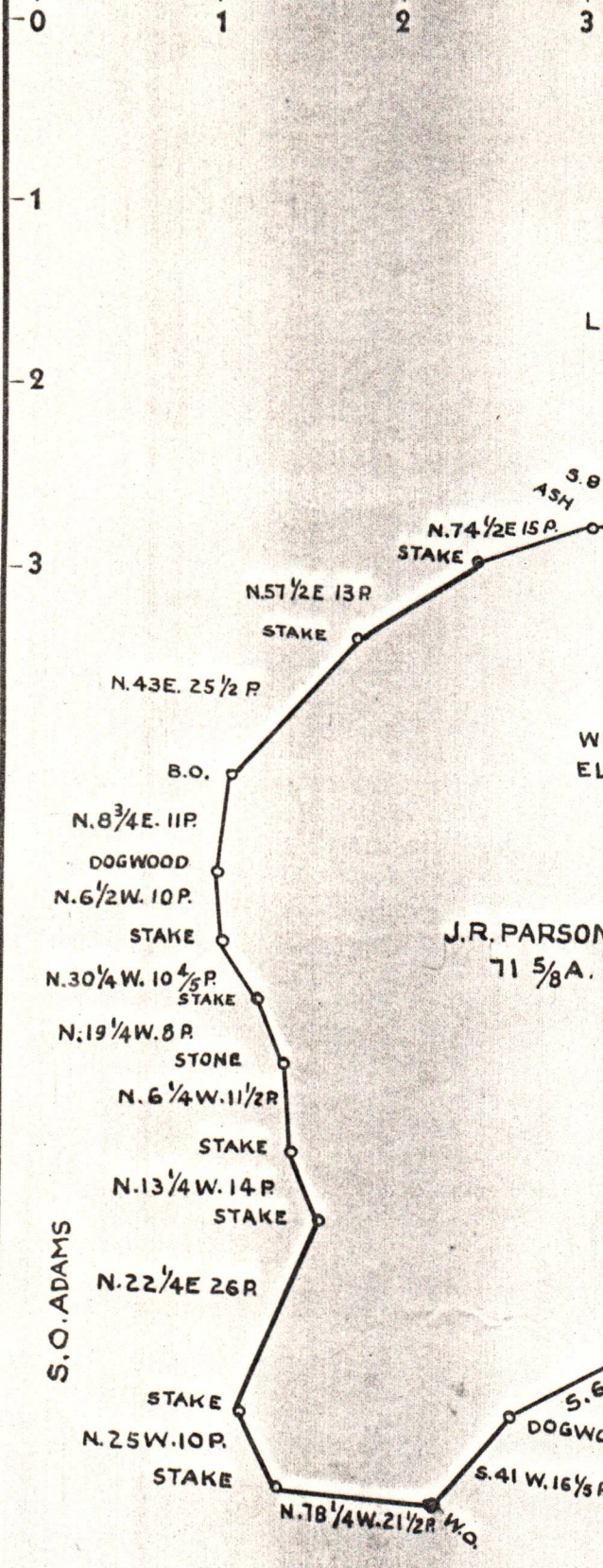
That the work of plugging and filling said well was completed on the 15th day of April 1941.

Notary Public: [Signature]

Permit No. 1016



10/13/2023



L. C. PARSONS

J. R. PARSONS
71 5/8 A.

C. R. PALMER

GEO. & NORA HUNTER

WELL NO. 3599
ELEV. 1228'

COAL OWNED OWNED BY R. L. CRAWFORD EST.

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

Company THE MANUFACTURERS LIGHT & HEAT CO.
 Address 800 UNION TRUST BLDG. PITTSBURGH PA
 Farm J. R. PARSONS
 Tract _____ Acres 71 5/8 Lease No. 19029
 Well (Farm) No. 1 Serial No. 3599
 Elevation (Spirit Level) 1228'
 Quadrangle LITTLETON N.W 1/4
 County WETZEL District PROCTOR
 Engineer Donald H. Bell
 Engineer's Registration No. _____
 File No. _____ Drawing No. Y-8-990
 Date JANUARY 14-1941 Scale 1" = 400'

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

WELL LOCATION MAP
 File No. WET-250

10/13/2023

+ 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.