FORM G-1

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

(REQUIRED BY SECTION 2, CHAPTER 86, ACTS 1929)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS SECTION

To	THE	DEPARTM:	ENT	OF	MINES,
	C	harleston,	W.	Va	

Roosevelt Coal & Coke Co.	THE MANUFACTURERS LIGHT & HEAT COMPANY
	NAME OF WELL OPERATOR
Wilmerding, Penn'a.	800 Union Trust Bldg., Pittsburgh, Pa.
COAL OPERATOR OR COAL OWNER	September 9th, 193.7
ADDRESS	Proctor District
OWNER OF MINERAL RIGHTS	Wetzel County
ADDRESS	Well No. 1 - 3556 80° 40' 66.76a
Gentlemen:	Charles & Evelyn McCardle Farm
	rill 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
October 21th, 1934, made	by Charles & Elelyn McCardle , to
The Manufacturers Light & Heat Company	and recorded on the 20th day
of November, 1934	in the office of the County Clerk for said County in
Book 29-A , page 413	
	engineer and shows the proposed location of a well operator on the farm and in the Magisterial District ourses and distances from two permanent points, or
The undersigned well operator is informed and of coal beneath said farm or tract of land on which sa aries of the same, who have mapped their workings a coal operators or coal owners (if any) above named as	nd filed their mans as required by law and the
The above named coal operators or coal owners (desire to make to such proposed location, or which they the drilling of a well at said proposed location will cause to coal mines, must be received by, or filed with the Depart copy of this notice and accompanying plat by said Department forms for use in making such objections will be promptly on request and that all such objections must see ground or grounds on which such objections are based posed location should be moved to overcome same.	(if any) are notified that any objections they may are required to make by Section 3 of said Act, if we a dangerous condition in or about their respective tent of Mines within ten* days from the receipt of epartment. Said coal operators are further notified furnished to them by the Department of Mines of forth as deficitly and the said coal operators.
(The next paragraph is to be completed only in	
amed coal operators or coal owners at their above shor on the same day with the mailing or delivery of the Vest Virginia.	nonnative address this
	ruly yours, THE MANUFACTURERS LIGHT & HEAT CO.
18 9 10 11 12 13 14 13 -	Land Dept. WELF OPERATOR Office Manager
SEP1937 WEST VIRGINIA 88 of }	800 Union Trust Building
Well Operator	Ditte hungh

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

168

Pennsylvania

09/22/2023

CITY OR TOWN

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

(REQUIRED BY SECTION 2, CHAPTER 86, ACTS 1929)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS SECTION

	To THE DEPARTMENT OF MINES, Charleston, W. Va.
THAT THE MACTINE A STATE TO DESCRIPTION ASSETTED BY THE	Recesvelt Coal & Coke Co.
THE MANUFACTURERS LIGHT & HEAT COMPANY NAME OF WELL OF BRATOR	COAL OPERATOR OR COAL OWNER
	Wilmerding, Penn's,
800 Union Trust Bldg., Pitisburgh, Pa.	beaudy *Surfaces
September 9th, 193 7	COAL OPERATOR OF COAL OWNER
PROPOSED LOCATION	
Proctor	AOURESS
Wetzel Sooys	OWNER OF MINERAL RICHTS
1.24.060	
Well No. 1 - 3556 80 40'	
Charles & Evelyn McCardle Ferm	ADDRESS
Chartes & Evelyn McCardie Farm	Gentlemen:
drill upon the above named farm or tract of land for	
s may be) under grant or lease dated	oil and gas, having fee title thereto, (or as the case
e by Charles & Elelyn McCardle to	October Slich, 1931
vab and recorded on the 20th day	The Manufacturers Light & Heat Company
in the office of the County Clerk for said County in	of November, 1994
	Book 29-A page h13
engineer and shows the proposed location of a well operator on the farm and in the Magisterial District courses and distances from two permanent points, or	The enclosed plat was prepared by a competent to be drilled for oil and gas by the undergoned well
d believes there are no coal operators operating beds said well is located, or within 500 feet of the bounds and filed their maps as required by law, excepting the as addressees.	The undersigned well operator is informed an of coal beneath said farm or tract of land on which aries of the same, who have mapped their workings coal operators or coal owners (if any) above named
set forth as definitely as is reasonably possible the sed and indicate the direction and distance the pro-	the drilling of a well at said proposed location will ear coal mines, must be received by, or filed with the Depa a copy of this notice and accompanying plat by said a copy of this notice and accompanying plat by said that forms for use in making such objections will be promptly on request and that all such objections must ground or grounds on which such objections are basposed location should be moved to overcome same.
in Department's copy.)	(The next paragraph is to be completed only
re mailed by registered mail, or delivered to the above	ow is alot to warmy loss to state and lear better
shown respective address CHIS day before, this copy to the Department of Mines at Charleston.	named coal operators or coal owners at their above s or on the same day with the mailing or delivery of West Virginia,
ruly yours, THE MANUFACTURERS, LIGHT & HEAT	Very
form of touther	
Land Dept. wary orening Office Manager	
800 Union Trust Building	Address
TREET	To the second of
Pittsburgh	Well Operator Well Operator
Pennsylvania	09/22/2023
STATE	
positive rectains the mang of such plat, that no objections	Section 2 If no such objections be filed or be the days from the receipt of sand notice and plat by the dament shall forthwith issue to the well operator a drilling have been made by the coal operators to the location or to approved and the well operator authorized to proceed to d

Anilo

September 20, 1937

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

Gentlemen:

Permit Wet-168 to drill Well No. 1-3556 on the Charles & Evelyn McCardle Farm, Proctor District, Wetzel County, is enclosed.

Duplicate permits are issued. One shall be posted on the rig.

Very truly yours,

Secretary OIL AND GAS DIVISION.

MG:g encl

copy to Inspector Courtney. Lat 39d-45' Long 80d-40' CLASS OF SERVICE

This is a full-rate Telegram or Cable-gram unless its de-ferred character is in-dicated by a suitable symbol above or pre-ceding the address.

ESTERI

R. B. WHITE

SYMBOLS

DL = Day Letter

1201-5

NM = Night Message

NL = Night Letter LC = Deferred Cable

NLT = Cable Night Letter Ship Radiogram

The filing time shown in the date line on telegrams and day letters is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destinations of the filing time shown in the date line on telegrams and day letters is STANDARD TIME at point of origin. Received at

MN17 23=PITTSBURGH PENN DEC 9 401P MISS MARIE E GRIFFITH, SECY OIL AND GAS DIVN= DEPT OF MINES ==

RE YOUR WIRE PLUGGING OF WELL NUMBER ONE SERIAL THREE FIVE FIVE FIVE THURMAN GOODDARD FARM WETZEL COUNTY NOT COMMENCED LOG MAILED TODAY=

C J MCMAHAN THE MANUFACTURERS LIGHT AND HEAT CO. .423P

NO ADDITIONAL CHARGE IS MADE FOR REQUESTING A REPLY BY WESTERN UNION

CABLE FULL RATE DAY LETTE DEFERRED NIGHT MESSAGE NIGHT NIGHT LETTER RADIOGRAM

WESTERN

1207-A CHECK ACCT'G INFMN. TIME FILED

Send the following message, subject to the terms on back hereof, which are hereby agreed to

December 9

19_37

To THE MANUFACTURERS LIGHT & HEAT COMPANY

Street and No. 800 UNION TRUST BUILDING

PITTSBURGH PENNSYLVANIA Place

PLUGGING OF WELL NUMBER ONE SERIAL THREE FIVE FIVE FIVE

THURMAN GODDARD FARM WETZEL COUNTY WEST VIRGINIA PROHIBITED

UNTIL ALL DATA HAS BEEN FILED WITH THE STATE DEPARTMENT OF MINES

M. E. GRIFFITH SECRETARY

OIL AND GAS DIVISION

PREPAID

CHARGE DEPARTMENT OF MINES.

09/22/2023

Sender's address for reference

WESTERN UNION MESSENGERS ARE AVAILABLE FOR THE DELIVERY OF NOTES AND PACKAGES.

Sender's telephone number

CLASS OF SERVICE DESIRED

DOMESTIC CABLE

TELEGRAM FULL RATE

DAYLETTER DEFERRED

NIGHT NIGHT MESSAGE LETTER

NIGHT RADIOGRAM

Patrons should check class of service desired; otherwise message will be transmitted as a full-rate communication.

WESTERN UNION

RLTON J. C. WILLEVER
BOARD FIRST VICE-PRESIDER

CHECK

ACCT'G INFMN.

TIME FILED

Send the following message, subject to the terms on back hereof, which are hereby agreed to

DECEMBER 9, 1937

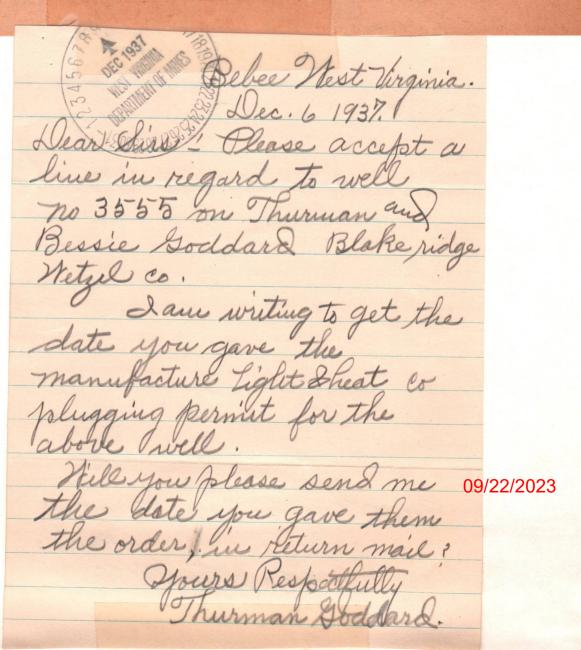
MISS MARIE E. GRIFFITH, SECRETARY, OIL AND GAS DIVISION, DEPARTMENT OF MINES, CHARLESTON, WEST VIRGINIA

RE YOUR WIRE PLUGGING OF WELL MUMBER ONE SERIAL THREE FIVE FIVE FIVE THURMAN GOODDARD FARM WETZEL COUNTY NOT COMMENCED LOG MAILED TODAY

C. J. Memahan The Manufacturers light and heat co.

Charge: The Manufacturers Light and Heat Co., 800 Union Trust Building

WESTERN UNION GIFT ORDERS SOLVE THE PERPLEXING QUESTION OF WHAT TO GIVE.



13-2 (Over)									
Gaskanution	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks		
Slate Lime Skuke Sand Shale Sand	1677 11 0 0	1 685×	1677 1685 1700 1721	1685 1700 1724 1734 1760					
Shale Sand Slate Lime Slate	ark 135 0 Light	1 Hard Soft	1734 1760 1780 1850 1870 1873	1780 1850 1870 1873 1995	Water	1825-1845	1200' in 48 Hrs		
Shale Salt or Maxor Total depth	Dark 20	Hard	1995 2030 2092.	2030 2092	Gas	2082-2091			
Non Look	Red	2914	1158	1848 1128 1138 1136					
plene pla pla pla pla pla pla pla pla pla pla	Black	2014 2014	1038 1038 1030 1030	1010 1010 1010 1010 1010 1010 1010 101					
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STATE STATE OF THE	109 - 109	2016 2016 219 219	No specific of the specific of	200					
Fermation	Color	· Hard or Soft	Тор	Hottom .	Oil Gas or Water	Depth Found	Ronnits		
Oil	nor Ethiloù ek E	feet.	Jbble, 1st 24 hrs fee fee	COAL WAS I	noountere 1. 24 . inc 1. inc		T 2 INCHES T INCHES T INCHES		
	/10ths Water /10ths Merc. 10.17/ 20			GASING CEN	DEMANCE)	SINE I	o, FT. Date		
	sproyer	27. 27. Depth of sh		3		1.00 p. 1.00 p			
Mineral rights a Contrary	e owned by	Address Pobol The Mire II Address Pictol	magr [*] No.	6 3/16 8 3/16	50(7.1 - 30	50 () 1-10 (^{D)}	Th set		
Location (waters Well No	G	County New	Elev // //	18 GCL GO (A) 18 GCL GO (A)	2.30. . 10.	10:	at of kantur 3 and		
Address SCO	Benuficto Trion Ir. Establish	rore light a	Host Labural Re. Acres 32	Casing and Tubing	Used in Drilling	Tell in 09/	22/2023		

Date November 24th, 19 37

APPROVED THE MANUFACTURERS LIGHT & HEAT CO., Owner

By Jany W. Jowley

Land Dept. (Title) Office Manager.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Wet-168

Oil or Gas Well Gas

(Title)

Company The Manufacturers Light & Heat Address 800 Union Trust Bldg., Pittsburgh Pa.	Casing and Tubing	Used in Drilling	Left in Well	Packers
Farm Charles McCardle Acres 82				
Location (waters)	Size			
Well No. 3556 Elev. /2 40'				Kind of Packer None
District Proctor County Wetzel	13 Conductor		161	
The surface of tract is owned in fee by Charles McCardle	10	553'-6"	553'-6"	Size of
Address Bebee, W. Va.	8¼	1575'-11	" 1575'-11	"
Mineral rights are owned by The Mfrs. Light & Heat	6 5/8	2064'-10	" 2064'-10	Depth set
Company Address Pittsbungh, Pa.	5 3/16			
Drilling commenced 10/12/37	3			Perf. top
Drilling completed 11/11/37	2			Perf. bottom
Date shot Not shot Depth of shot	Liners Used			Perf. top
Open Flow /10ths Water in				Perf. bottom
30. /10ths Merc. in 6.5/8 Inch				
Volume 10,170,420 Cu. Ft.	CASING CEMI	ENTED	SIZE	No, FTDat
Rock Pressure 410# lbs. 24 hrs.				
Oil	COAL WAS EI	NCOUNTERE	D AT 978	FEET 24 INCHE
Fresh water feet feet				FEETINCHE
Salt water 1825 to 1845 feet feet				

Formation	Color	Hard or Soft	Тор	Bottom	Oil Gas or Water	Depth Found	Remarks
ay		Soft Hard	000000000000000000000000000000000000000	20 20 20 20 20 20 20 20 20 20 20 20 20 2			
late ed rock	Red	Soft	25	46			
late ed rock	Red	Soft	522	222			
late	210 (1	0010	364	455			
late ed rock		Soft	廿75	\$13			
ime	Red	Soft Soft Hard	516	397			
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late	592	施 發琴	592	635			
ime late	Dark	Soft	825	650			
ime Slate			650	658			
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hale ime			630	735			
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ime late ime apletwon coa	Dark		830	882			
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ime Late			9730	1838			
1me		Soft	1040	1058			
late itts. Coal	Black	Soft	1838	1838			
TILLO			1089	1100			
late	D ,	2 01	1118	1125			
ed rock	Red	Soft	1138	1138			
late & sand	Dark		1130	1 1216			
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ed rock	Red	Soft	1350	1375	665	5095-5003	
ime late	D- 1	0 - 04	1283	1220			
ed rock late	Red	Soft	1308	1320			
late		Eard	1357	1336			
late ed rock	Red	Soft	1360	1365	ME DOIL	- 09/	22/2023
ime hale	Dark		1823	11/27		00/2	2020
Late	Dark		11170	11178			
late	White		11188	1508			
hale	Dark.		1517	1536			
ed rock	Park Right	Soft	1348	1556			
late	4400	**C0E**	1578	1815			
hale ime late ime late hale late cd rock lg Dunkard late ime late			1576 1636 1640	1576 1576 1630 1640 1677-			
as sand	Color	Hard or	16/40	1677	Oil, Gas or Water	Depth Found	Remarks

£₹61 '	pril 21,	Date					
a Poli Gas	(3) to (6)		RECORL	LIEV		30.1	Tall of sleep
I's cheru	o(Ha.l HaVP	nl head guillari	inii yaised galari		Merinama Mari Peni	James ng	arr yangmo
Kill of Pages			odit.	S8		Netlerdlei.	Sent Charles
- 10 KTa				The Printer of the Control of the Co	Committee Werks	tor.	Veli No. 255 Harries Pro to surfice B to
Per line set a compared to the set of the se	#1118603	2098 13."	of British	Ecot Co. Fenne.	Address MgB Address Pgb. 27, 1952 Er 19, 1952	gblg for JauguA 6	90 Union Or althog demanded citing complete
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			- İlaw ovid	k Company se	lght and Hea	i anorodos	Tine Manus
					OF MAIN	09/22	/2023
Kemarks	Depth Found	Oil, Gas or Water	Востот	фоТ	Hard or Soft	Color	Formation

APPROVED THE MANIEACTURERS LEGHT & HEAT CO., Owner

PAND AGENT. (Title)

OG-10

B.3



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

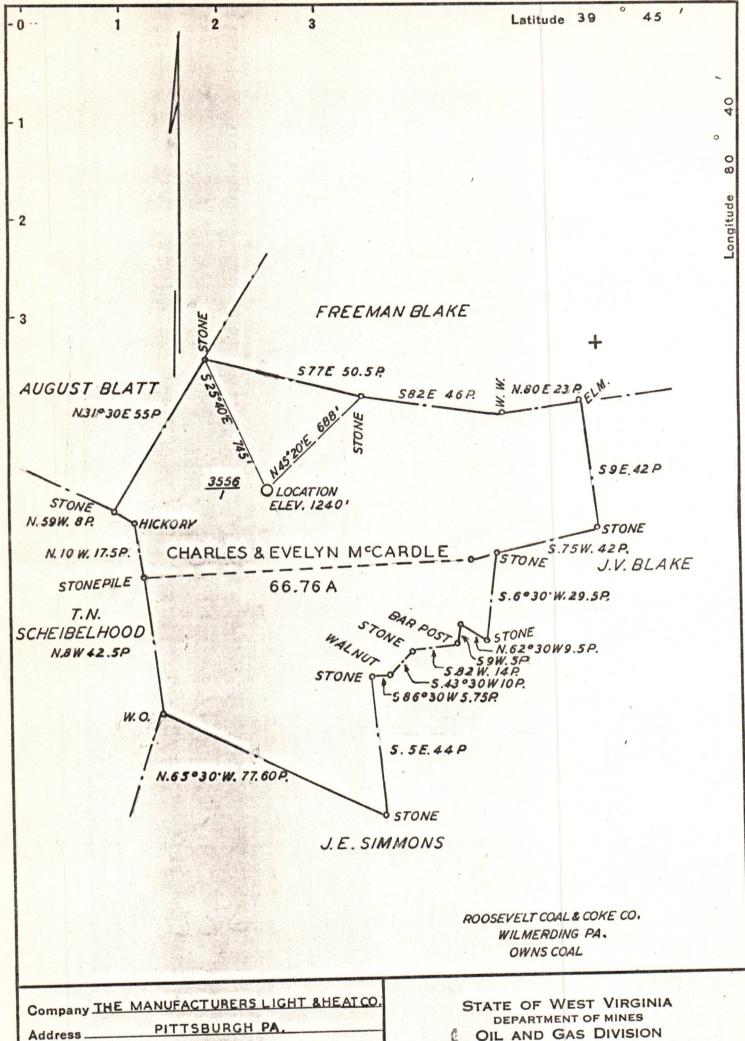
WELL RECORD

Storage

Oil or Gas Well Gas Company THE MANUFACTURERS LIGHT & HEAT COMPANY Used in Drilling Left in Well Casing and Tubing Packers Address 800 Union Trust Bldg., Pgh., Penna. Farm Charles McCardle Size Location (waters)_ Kind of Packer_ 16___ Well No. 3556 __County Wetzel Proctor District_ Size of_ The surface of tract is owned in fee by Chas. McCardle 81/4 _Address_ Mineral rights are owned by The Mfrs. Light & Heat Co. Depth set___ 65%_ 800 Union Trust Bldg., Address Pgh., Penna. m 41 2098:11" 2098:11" Perf. top_ Drilling commenced August 27, 1952 Perf. bottom___ Drilling completed November 19, 1952 Perf. top__ Liners Used From To_ Date Shot_ Perf. bottom___ With_ /10ths Water in___ Inch Open Flow Inch Date CASING CEMENTED____ SIZE _/10ths Merc. in__ _Cu. Ft. hrs. Rock Pressure___ FEET INCHES COAL WAS ENCOUNTERED AT____ ___bbls., 1st 24 hrs. INCHES FEET INCHES feet feet Fresh water___

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
Maxon San	1	1	2074	2097	Schlum	erger Measu	rement
Gas			2077	2083	6 5/8" casi		
Dlg. to Filled back	ck (Cement	Plug)		2099		at the follo	
Total Dep	th			2097	5 shots		
					3 shots	2029 -	2030
					Tubing Cent		at the ginning at th
					top of		Briming av o
					1 -	56 '8"	
	Carone				1 - 2 - 3 - 4 -	532 * 4" 925 * 11"	
					4 -	1215 '3"	
					5 - 6 -	1750'10"	
		,			7 - 8 -	1992 '2" 2089 '8"	
The Manuf	acturers L	ight and Hea	t. Company Act	ive Well	- Recondition	ned	

09/22/2023



Address __ Farm CHARLES & EVELYN MCCARDLE _Acres_66.76 Lease No. 17177 Well (Farm) No. 1 Serial No. 3556 Elevation (Spirit Level) _ Quadrangle LITTLETON N.W. /4 County_WETZEL District PROCTOR affussell Engineer ___ Engineer's Registration No. Drawing No. Y-7 797 Scale | "= 500" Data AUG. 27-1937

OIL AND GAS DIVISION CHARLESTON

WELL LOCATION MAP FILE NO. WET-19122/2023

- 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.