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 DEPARTMENT OF MINES, Charleston, W. Va.

T. L. Rogerson COAL OPERATOR OR COAL OWNER	The Manufacturers Light & Heat Company
Moundsville, W. Va.	800 Union Trust Bldg., Pittsburgh, Pa.
COAL OPERATOR OR COAL OWNER	November 18th, 1936 PROPOSED LOCATION
ADDRESS	Proctor District
OWNER OF MINERAL RIGHTS	Wetzel County
	Well No. 1 =3537 ·
GENTLEMEN:	John A. Rush Farm
	rill upon the above named farm or tract of land for
oil and gas, having fee title thereto, (or as the case i	may be) under grant or lease dated
	le by J A Rush & Cassie Rush, his wife, to
The Manufacturers Light & Heat Company	and recorded on the 8th day
of May, 1936	, in the office of the County Clerk for said County in
to be drilled for oil and gas by the undersigned well and County above named, determined by survey and land marks. The undersigned well operator is informed a of coal beneath said farm or tract of land on which	nt 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 nd believes there are no coal operators operating beds said well is located, or within 500 feet of the boundand filed their maps as required by law, excepting the
The above named coal operators or coal owner desire to make to such proposed location, or which the drilling of a well at said proposed location will coal mines, must be received by, or filed with the De a copy of this notice and accompanying plat by said that forms for use in making such objections will be for request and that all such objections must set for grounds on which such objections are based and is should be moved to overcome same. (The next paragraph is to be completed only	as addressees. rs (if any) are notified that any objections they may hey are required to make by Section 3 of said Act, if cause a dangerous condition in or about their respective partment of Mines within ten* days from the receipt of Department. Said coal operators are further notified urnished to them by the Department of Mines promptly of the as definitely as is reasonably possible the ground indicate the direction and distance the proposed location
named coal operators or coal owners at their about or on the same day with the mailing or delivery ton, West Virginia.	ve shown respective address this day before, of this copy to the Department of Mines at Charles-
Very t	ruly yours, THE MANUFACTURERS LIGHT & HEAT CO.,
ETT 18 19 20 21 22 33 3	WELL OPERATOR Land Dept.
NOV 1936 WEST VIRGINIA WEST VIRGINIA Well Operator	800 Union Trust Bldg., Pittsburgh, Pa.
DEPARTMENT OF MINES	Pittsburgh CITY OR TOWN 09/22/2023
6.95456	Pennsylvania

*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.

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NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL
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STATE OF WEST VIDGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES, Charleston, W. Va.						
Everett F. Moore	THE MANUFACTURERS LIGHT AND HEAT					
Moundsville West Virginia	800 UNION TRUST BUILDING PITTSBURGH, PENNSYLVANIA					
ADDRESS	COMPLETE ADDRESS					

		MARCH 1	4, 19 55
COAL OPERATOR OR COAL OWNER	PRO	OPOSED LOCATION	
ADDRESS	-	Proctor	District
	-	Wetzel	County
OWNER OF MINERAL RIGHTS	Well No	3537	
GENTLEMEN:		J. D. Rush	Farm
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 cas	e may be) under gran	t or lease dated	
June 11, 1954 , mad	eby J. D. Rush,	et al	to
Carnegie Natural Gas Company		and recorded on the	25th day
) - CC (T		County Clerk for said	
Book 41-A, page 87			

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, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Address of Well Operator

Well Operator

Pgh., Penna

Very truly yours,

LAND AGENT WELL OPERATOR

THE MANUFACTURERS LIGHT AND HEAT COMPANY

STREET

800 Union Trust Bldg., Pgh., Penna.

CITY OR TOWN

09/22/2023

*Section 3. If he such objections be filed or be found by the department of mines, within said period

*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.

141-Rediell

WET-141-R PERMIT NUMBER

COMPANY



NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

Everett F. Moore THE MANUFACTURING LIGHT AND HEAT CONDAIN plid iud fraust noinu oos PITTSBURGE, DAIMSTEVALL MARCH 14, 10 55 Proctor J. D. Hud. June 11, 1954 Le Jo . Hush . C . L vdaham . Carnegie Natural Ges Company June, 1954 The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or trace of land, on which said well is located, or winin 500 feet of the boundaries of the same, who have enapped their workings and filed their simps as required by law, excepting the coal operators or coal owners (if any) above named as addressees. The above named cost operators or soal 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 confinion in or about their respective confirming of a well at said proposed location will cause a dangerous confinion in or about their respective confirming of this notion and accompanying plat by earl 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 equest and that all such objections must set form as definitely as is reasonably cossible, the ground or grounds on which such objections are based and indicate the direction and distince the proposed location should be moved to overcume same. much coal operators or coal owners at their above shown respective achieve of Mines at on the same day with the mailing or delivery of this copy to the Fenatument of Mines at whatgo V saw LAIN AGRET WILLE THE MALUFACTURERS SIGHT AND REAT COMPANY 800 Union Trust Bldg., Fgh., Penna. 09/22/2023 Peil., Perus.

"Settion 3. . . If he there is all cettons be fixed by the describent of mines, within said period of the describent of the describent of mines, to said proposed location, the describent hand the thing the thing the thing the thing of so, his that no objections have been made by the cost energies to the location of the order of the department and that the same is approved and the well operator authorized to proceed to drill at said location.

November 30, 1936

The Manufacturers Light & Heat Company 800 Union Trust Bldg., Pittsburgh, Pa.

Gentlemen:

Permit Wet-141 to drill Well No. 1-3537 on the John A. Rush Farm, Proctor District, Wetzel County, is enclosed.

Very truly yours,

OIL AND GAS DIVISION.

MG:g

copy to Inspector Courtney.

AIII

March 25, 1955

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

Att: Mr. Ben S. Cooper, Land Agent

Gentlemen:

Enclosed is permit WET-141-R to redrill well No. 3537 on the J. D. Rush farm, Proctor District, Wetzel County.

Very truly yours,

Administrative Assistant OIL AND GAS DIVISION

CNH: K Encl-1

CC: Inspector Bryan Shuman

N'N

M. E. Hawkins affected
lafor me on the 26 th day of
June 1937, and after thing
Subscribed his name
to the above writing, hand this
26 th day of fune 1937,
26 th day of fune 1937,
What a Morgan
Sept. 26th 1940.

Wet-141

The Manufacturers Light & Heat Co on John R. Rush
District
Township
Wetzel
County
W.Va Record of Well No. 3537 Acres Field State Proctor Rig Commenced Jan. 4. 1937 19 , Completed Jan. 9th. 1937 19 , Completed April. 15th. 1937 Drilling Commenced Feb. 8th. 1937 Cost per Foot 1.60 Contractor T.E.Little Address New Matamoras, Ohio Drillers' Names W.F.Romick, Herbert Clark, Chas. Thompson, W.E. Hawkins, ENGINE Height H.P. No. Name of Maker Name of Maker Name of Boiler Old 81 Co Emp. CONDUCTOR AND CASING USED IN DRILLING 8¼ inch 65% inch 6¼ inch 5 inch 10 inch 55% inch 4 inch Conductor 13 inch 13x 16' 1525'1" 2090 1022*4 CONDUCTOR AND CASING LEFT IN WELL 55% inch 5% inch Conductor 13 inch 10 inch 8¼ inch 65% inch 61/4 inch 5 inch 4 inch 3 inch OIL WELL GAS WELL 1st Minute 1st Day's Production When Shot Size of Torepdo Tubing Rods Tanks Size of Packer Depth Set Packed with Rock Pressure Cubic Feet Per 24 Hours Shut in Pressure Cubic Feet Per 24 Hours Initial Open Flow Production FORMATION REMARKS Bottom Thickness Clay 0 16 16 Lime 16 25 9 Shale 25 75 50 Lime 100 75 25 Shale 100 180 80 Sand 180 195 1. Bailer Water at 150° 15 T.ime 195 220 25 Red Rock 220 260 40 White Shale 260 300 40 Lime 320 300 20 Shale 80 320 400 Sand 400 440 40 Slate 440 490 50 Lime 10 490 500 Slate 500 550 50 Coal 550 554 4 Lime 554 620 64 Shale 620 640 20 Lime 640 7 00 60 Slate 700 720 20 Red Rock 720 740 20 Sand 740 765 25 Limo 765 800 35 Slate 8 00 815 15 Lime 815 890 75 Coal 890 5 1/2 Bailer Water 895 Lime 895 980 55 Slate 970 20 Examined and approved by d found to be correct by -----Contractor _Superintendent of Co. NOTE—The above blank must be filled out carefully by the contractor, with a complete and accurate record of the Well, and accompany, when presented for payment of the bill for drilling. All formations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or Water was found, the quantity of same, the quality of the sand, and thickness of pay.

Make no memoranda of boiler and engine if owned by contractor.

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Entered W. R. Book Folio

Date____

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Division___

Owned by

County____

District___

Farm___

Well No.___

.....CO.

09/22/2023

NOTE—The above blank must be filled out carefully by the contractor, with a complete and accurate record of the Well, and accompany, when presented for payment of the bill for drilling. Dill for drilling.

All formations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or Water was found, the quantity of same, the quality of the sand, and thickness of pay.

Make no memoranda of boiler and engine if owned by contractor.

Examined and approved by

Superintendent of Co.

Examined above information and measurements and found to be correct by

WELL RECORD

State____

Division___

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Date____

Entered W. R. Book Folio

Owned by___

County----

District____

Farm___

Well No.

09/22/2023

NOTE—The above blank must be filled out carefully by the contractor, with a complete and accurate record of the Well, and accompany, when presented for payment of the bill for drilling.

All formations and known sands must be given by their proper name, with steel line measurements, and under the head of "Remarks" must be recorded in what sand and at what depth Oil, Gas or Water was found, the quantity of same, the quality of the sand, and thickness of pay.

Make no memoranda of boiler and engine if owned by contractor.

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Well No. 9533

.....CO.

County____

District____

Owned by

Entered W. R. Book Folio_____

09/22/2023

				(Over)	1 0"		
Formation of	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gritty Lime Sand Lime Maxon sand Little Lime Pencil ave Big Lime Big Injun Shale Gritty lime Gritty lime Errex State Berea Grit Slate & shell 50 foot sand Slate & Shell	s Gray	Hard Hard Hard Soft Hard Soft Hard Hard	1915 1965 1965 2025 2037 2057 2117 2370 2140 2153 2522 2590 2730	1949 1965 1995 2025 2037 2057 2117 2370 2440 2453 2522 2590 2730 2752 2823	Water Water	2019	30
Red rock Slate & Shell Sand Gordon & Slate & shell Gordon, sand Slate & shell TOTAL DEPTH	Red stray s	Soft Sold Sold Sold Sold Sold Sold Sold Sold	2823 .2870 .2943 .2968 .2995 .2999 .3196•	2870 2943 2968 2995 2999 3196	Nater in o	e.l	Reduced hole (2945.
Clay Lime Shale Red rock Lime Shale Lime Shale Lime Shale Lime State Lime State Lime Shale Lime State Lime State Lime Shale Lime State Lime Shale Lime	Yellow white tark white tark white tark white the white	Mard Soft Lard Soft Soft Soft Soft Soft Soft Soft Soft	STATE OF STA	020 030 030 030 030 030 030 030 030 030	Tater in or	190	
Formation	Color	Hard or Soft	Top	Bottom	Oll Gas or Water	Depth Found	Remarks
Hock Pressure Oil Fresh water	None. 150:	feet. 6)	hrs. bbls., lat 24 hrs. 90' ,feet feet		NCOUNTERED 60 INCH		L 48 INCHES
Maa's Corage Drilling completed Drilling completed Date shot. No. Open Plew None		ddress. Pit 77 Depth of such	ts burgh, Pe. t Inch Inch Cu. Ft.	5 8/16	EVALED	Po Per	Cootton
Location (waters Well No 3)	octor oct is owned in	County Wet	elev ligi sel • hesh • N• Yo•	Bize 18 10 814 6 b/8	10221-1" 15251-1" 19992"	Mone Dri	Tol Froker, None
Company The Address 80 Farm dolan		mers lägbt d ast Muilding	e Heat Fitte: Pa.	Casing and Taking	Used in Drilling	Mell 09/2	2/2023

Permit No. Jot 1141

Date June 28th, 19.37 WELL RECORD

APPROVED THE MANUFACTURERS LIGHT & HEAT CO Owner AREA AIRCHAIV DELVEL By John James H. Jowa

Land Dept.

tam, H. towa.

Bit

WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

WELL RECORD

Permit No. Wet 111

Oil or Gas Well Dry hole

dopt. (Title) office Mgr.

June 28th,

Company The Manufacturers Light & Heat Address 800 Union Trust Building, Pitt Farm John A. Rush Acres	S. Pa. Tubing	Used in Drilling	Left in Well	Packers
Location (waters)	a.			
Well No. 3537 Elev. 1				Kind of Packer. None
District Proctor County Wetzel	13			
The surface of tract is owned in fee by J. A. Rush		1022'-4"	175'-0	Size of
Address Howard, W. V		1525'-1"	None	•
Mineral rights are owned by The Manufacturers Li		2090-0	None	Depth set
Heat Company Address Pittsburg	h. Pa. 5 3/16			
Drilling commenced 2/8/37				Perf. top
Drilling completed 4/15/37				Perf. bottom
Date shot Not shot Depth of shot	Liners Used			Perf. top
Open Flow /10ths Water in	Inch			Perf. bottom
None /10ths Merc. in	Inch	1		
Volume Dry hole	Cu. Ft. CASING CEM	ENTED	SIZE	No. FT. Date
Rock Pressure None lbs.	hrs,			
Oil bbls., 1s	t 24 hrs. COAL WAS E	ENCOUNTERED	АТ 550	FEET 48 INCHES
Fresh water 150' feet 890	feet 890 FEE	T 60 INCH	ES 990	FEET 60 INCHES
Salt water 1815 feet	feet FEE	TINCH	ES	FEETINCHES

Yollow Maite Hard 25 75 75 75 75 75 75 75	Formation	Color	Hard or Soft	Тор	Bottom	Oil Gas or Water	Depth Found	Remarks
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## A	me	White	Hard	10	32		360	
## A	ale	Dark	SOIT	52	130		Last and the	
## A	me	White	nara	120	100	387-4	750	
## A	ale	Park	Hard	1 488	185	Water	150	
## A	MA.	Tarre i de		105	200			
### White Soft 260 300	1110	MUTCO	UNLU	1 223	040			
Sect	d rock	Red	SOIT	260	200			
Sect	ate	White	Sort	260	200			
### Black White Black Soft 100 150 1	me	White	ard	300	320			
### Black White Black Soft 100 150 1	ale	Gray	Sort	320				
Sect	nd	Gray	Hard	400				
Black Blac	ate	BISCK	Solt		490			
Soft	me	White	Hard		500			
Soft	ate	Brack	Sort		-250			
Soft	al	BTSCK	Soit	556	224			
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me white Gray White Hard 950 980 990 Water in coal water for ate Gray Hard 955 1010 1020 1020 1020 1020 1020 1020 10	me	White	Hard	815	890			
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Sept	me	White	пага	092	970 ADO			
Sept	ate Dibbin	Gray	Sort	950	260			
## ate Gray White Red Soft 1010 1020 1020 1020 1020 1020 1020 102	me		Hard	260	900			
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me Light Hard 1505 1526	ate at	Light	Soft	1/1/10	11170	1 25	30. Allen & Mil	(0)
he Light Hard 1505 1526	g Dunk	Gray	Hard	1070	11199	1 2	10 m 18 m	==
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Hard Soft 1525 1555 1555 1650 1650 1650 1685 1790 1830 1840 1850	ate	White	Soft	1520	1526	19	Mille	40
ate White Soft 1555 1650 1685 1790 1820 Water 1810-1815 1850 185	nd	Gray	Hard	1526	1545	/	1600 0X	MAN AND AND AND AND AND AND AND AND AND A
Black Soft 1555 1650 1685 1790 1820 Water 1810-1815 1840 1850	ate MAG	White	Soft	1545	1555		66/81/10/d	
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ate & Shells Dark d salt sand White Black Soft 1830 1840 1850 1850 1850 1850 1850 1850 1850 185	ad	White	Hard	1650	1685	1100 007		100
d salt sand White Hard 1790 1830 Water 1810-1815 1840 1850 1850 1850 1890 1890 1890 1890	ate & She	lls Dark		1685	1790		444	
ate Black Soft 1830 1840 1850 ale Black Soft 1890 1890 1890	d salt san	nd White	Hard	1790	1830	Water	1810-181	5
Mhite Black Soft 1890 1890	ate	Black	Soft	1830	1840			
ale Black Soft 1890 1890	no lituo	White	- Herd	18/10	1850			
ata & Shalle Great Head 1800 1015 Or March	ale		Soft	1860	1 1800	to the same of the		*
	ata & Ch -			1000	1090	OF WRIET	pung	

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
					Table 1		
					8.7		
							Tables 1
Red Clay Total Depth			5050	5057 5057			
Lond Plug-			315)	2025 2025			
glay gove			2200 2750	2150			
Red Clay 4 Stone Cement			2250 2230	2230			
Stone Cement			2565 2360 2340	2360 2540 2250			
C g. out to			Mary management	2305	Schuberg	er medauremen	Ê
Estatstion		Mard or Suit	Lub	Button	OF CAL	Depth Found	fresouties
Fresh water			388 4 (5)	86 E.C.	LACH NOR		NICHTS 12CHES
Rock Presents			Date, tat 25 hvs.		CARVIDAL	A TOTAL	Тионея
	10ths Merc. (C/v inch	CASING CRM	143.8D	ZE No. P	Date
With the 2		3/3	1000				Program
Diffing completes	inja.			Turte page		1501	top
Drilling commence	April	2, 1955		3		505	top.
Militals, ggb (570		F0 - LS08*		58/16/2		20101 3" pm	7.00
the lartaen of the		sa piras		847		018110" sim	62
Well No. 351	re.	Cloudy "Med	sel	18			(in Farce)
Narm J., D.			sros \$0	Sine			
Company PHE .			D HEAT COAP	Tables and	Used to Define	Neil Weil	f a dwo a
Poyce I Man Table		V.				09/22	2/2023
	Car Car		ACT I	RECORE	3-		A. A. A.

Date January 2, 19_57

APPROVED THE MANUFACTURERS LIGHT & HEAT CO, Owne

By Malta a. LAND AGENT

MATHEWS PRINTING AND LITHOGRAPHING

Permit No._

3.5



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Quadrangle Attleton

WELL RECORD

stouge

Oil or Gas Well

Company THE MANUFACTURERS LIGHT AND HEAT COMPANY Casing and Tubing Left in Well Used in Drilling Packers Address 800 UNION TRUST BLDG., PGH., PA. J. D. Rush Acres 90 Size Location (waters)_ Kind of Packer_ Elev. //71 Well No. 3537 _County Wetzel District Procter 1018'10" Size of_ 10__ The surface of tract is owned in fee by_ 1516' 2" 81/4_ _Address_ 2010: 3" x6% 7 Depth set Mineral rights are owned by_ 5 3/16__ Address_ April 2, 1955 Perf. top_ Drilling commenced_ Perf. bottom_ July 15, 1955 Drilling completed___ Liners Used_ Perf. top_ Date Shot____ Perf. bottom_ With 3/8 Open Flow 2/10ths Water in___ Inch CASING CEMENTED___ SIZE Date _No. Ft.__ ____/10ths Merc. in___ Inch Volume____ 1,559 _Cu. Ft. S

OilFresh water		feet		FEET		FEET_	INCHES
Salt water		feet	1 1	FEET		Depth	Remarks
Formation	Color	Soft	Тор	Bottom	Oil, Gas or Water	Found	Remarks
Clg. out to Stone Cement Red Clay Stone Cement Clay Stone Lead Plug Cement Red Clay Total Dept			2385 2360 2340 2250 2230 2200 2150 2125 2026	2385 2360 2340 2250 2230 2200 2150 2125 2026 2021 2021	Schlumberger Schlumberger AN 1957 WEST VIRGINIA BEPT. OF MINIES	measurement 09/22/2	2023

. e. 1 B-6

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Wet 141			Oil o	r Gas Well dry
Company M.f.g.s Light + Heat.	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address Hundrod.	Size			
Farm John A Rush-				Kind of Packer
Well No. 34-37.				Size of
District Proctor County Wot.	8¼	1536	····	
Drilling commenced /-9-37				. Depth set
Drilling completed 4-15-37 Total Depth 3196.				Perf, top
Date shotDepth of shot				Perf. bottom
Initial Open Flow/10ths Water inInch	Liners Used		•••••••••••••••••••••••••••••••••••••••	Perf. top
Open Flow after tubing/10ths Merc. inInch				Perf. bottom
VolumeCu. Ft.	CASING CEM	ENTED	SIZE	No. FTDate
Rock Pressurelbshrs.	·····		••••••	
Oilbbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	D AT JJ6	FEET / INCHES
Fresh waterfeetfeet		ET INC	HES 990	FEET INCHES
Salt water 20/9 feet 2225-30 feet	FE	ETINC	CHES	FEETINCHES
Drillers' Names W.F. Robbiels	Chas.	Thom	kson	***************************************
W.E. HOWKINS,	*****			71.29.29.30.37
Well Abandoned and Plugged, 19	1.191.5		JU 11-11	15% sal 3
REMARKS: I made up wo to	plug		80	APR WEST WILLIAM OF MINES &
4-21-37		19 y	Comp	29 91 71 SI ZI VIDIO
DATE /				09/22/2023

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WORK ORDER

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

Gentlemen:

This "work order" is submitteed 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,

By Stavy moor Well Operator.
THE MEMORIA LIGHT & HEAT GO.
Is Ithry moure Well Operator
Well operation
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 plug-
ging and filling of the well above mentioned. Therefore, the same is hereby approved thisday
ABLERT TOWN
of, 193
DEPARTMENT OF MINES
Oil and Gas Division
09/22/2023
Ву:
NOTE: This "work order" must be filed in duplicate, one copy for the files of the Department of Mines and the other to be approved or corrected and returned to the well operator as his authority for plugging said well.

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

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

	· · · · · · · · · · · · · · · · · · ·	
A STATE OF STATE AND A STATE OF STATE O	The Manufacturers Light & NAME OF WELL OPERATOR	Beat Company
COAL OPERATOR OR COAL OWNER	800 Union Trust Building,	
	Pittsburgh Pa.	
9	COMPLETE ADDRESS	
ADDRESS		
	April 21st 1987	19
COAL OPERATOR OR COAL OWNER	WELL TO BE ABANDON	NED
	Proctor	District
ADDRESS		
	Wetzel	County
LEASE OR PROPERTY OWNER		
	Well No. 3537	
ADDRESS		
	John A. Rush	Farm
Gentlemen:— The undersigned well operator is about to		
The undersigned well operator is about to	abandon the above described well and wil	l commence the
The undersigned well operator is about to work of plugging and abandoning said well or (which date shall not be less than five days after	abandon the above described well and wiln the	l commence the
The undersigned well operator is about to work of plugging and abandoning said well or (which date shall not be less than five days after due course should be received by the Department This notice is given you in order that your and filling of said well. You are further notified undersigned will proceed on that date, or shortly required by Section 10, Article 4, Chapter 22 on notice, in "Work Order."	abandon the above described well and will not the day of described well and will be the day on which this notice so mailed is not of Mines). respective representatives may be present ded that whether you are represented or not day thereafter, to plug and fill said well of the Code and given in detail on the revenue.	1 commence the
The undersigned well operator is about to work of plugging and abandoning said well or (which date shall not be less than five days after due course should be received by the Department This notice is given you in order that your rand filling of said well. You are further notificant undersigned will proceed on that date, or shortly required by Section 10, Article 4, Chapter 22 on notice, in "Work Order."	abandon the above described well and will not the day of described well and will be the day on which this notice so mailed is not of Mines). respective representatives may be presented that whether you are represented or not by thereafter, to plug and fill said well of the Code and given in detail on the revenue.	1 commence the
The undersigned well operator is about to work of plugging and abandoning said well or (which date shall not be less than five days after due course should be received by the Department This notice is given you in order that your stand filling of said well. You are further notified undersigned will proceed on that date, or shortly required by Section 10, Article 4, Chapter 22 of notice, in "Work Order."	abandon the above described well and will not the day of described well and will be the day on which this notice so mailed is not of Mines). respective representatives may be presented that whether you are represented or not by thereafter, to plug and fill said well of the Code and given in detail on the revenue.	1 commence the
The undersigned well operator is about to work of plugging and abandoning said well or (which date shall not be less than five days after due course should be received by the Departmen. This notice is given you in order that your and filling of said well. You are further notified undersigned will proceed on that date, or shortly required by Section 10, Article 4, Chapter 22 of notice, in "Work Order." This notice is being mailed by registered management of the should be described by the days after the days after due to the course of the should be determined by the days after due to the	abandon the above described well and will not the day of described well and will be the day on which this notice so mailed is not of Mines). The respective representatives may be presented that whether you are represented or not by thereafter, to plug and fill said well of the Code and given in detail on the reversal to each of you at the above addresses on the said to each of your at the above addresses on the said to each of your at the above addresses on the said to each of your at the above addresses on the said to each of your at the above addresses on the said to each of your at the above addresses on the said to each of your at the above addresses on the said to each of your at the said	1 commence the, 19, s received, or in at the plugging represented the in the manner erse side of this the above date.

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 that names of the owners of adjacent tracts, and the location of the about to be abandoned well, determined 2,22,2023 and the courses and distances of such well from two permanent points or landmarks on said tract, shall be submitted with this notice.





8

AFFIDAVIT IN TRIPLICATE TO TIME AND MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

T.L.Rogerson	The Manufacturers	Light & Heat Co.
COAL OPERATOR OR OWNER	800 Union Trust Bu	F WELL OPERATOR
Moundsville, WaVea	Pittshurgh Pa.	
	June 22nd 1937	PLETE ADDRESS
COAL OPERATOR OR OWNER		L AND LOCATION
ADDRESS		District
LEASE OR PROPERTY OWNER	Wetzel	County
LEASE OR PROPERTY OWNER	Well No3537	
ADDRESS	John A. Rush	Farm
AFFIDAVIT TO BE MADE IN TRIPLICATE, ONE COPY TO BE MAILED BY REGISTS OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) TO BE MA	ERED MAIL TO THE DEPARTMENT, ON	E COPY TO BE RETAINED BY THE WELL NAMED AT THEIR RESPECTIVE ADDRESSES.
Of. AFFIC		
Ohio	AVII	
STATE OF WEST VIRGINIA,		
COUNTY OF VIGATINGSON	N V 5	1///
M.D. Hawkins	and C.D.	Petrock
being first duly sworn according to law depose and sa	~ ~ .// -	
and filling oil and gas wells and were employed by and participated in the work of plugging and filling the	he above well, that said w	work was commenced on the
3rd day of May , 19		
the following manner:	, and that the wen	was plugged and filled in
Manner in which sand was plugged: Total d	epth 3196, Clay 319	6-2075 Wood ning 2075-2072
Cement 2972-2962, Bridged @ 2782, Clay 2	782-2502. Wood nine	2502-21:00 Cement 21:00al 21:80
Clay 2489-2097, Wood plug 2097-2094, Cemer	nt 2094-2084 Clay	2081-1984 1075 Wood nine
19/5-19/2, cement 19/2-1962, Clay 1962-17	70. Wood plug 1770-	1767. Wement 1767-1757.
Bridged @ 1536, Clay 1536-1260, Wood plug	1260-1257, Cement 1	257-1237, Bridged @1040,
Wood plug 1040-1037, Clay 1037-1025,		
Manner in which coal was plugged: Cement	1025-970, Clay 970-9	925, Cement 925-870,
Clay 870-584, ************ Cement 584-530,	Clay 530 to surface	0.
Description of monument: Erected as per	rule # 18.	
(THE ABOVE DESCRIPTIONS MUST BE IN DETAIL AND IN ACCORDANCE WITH T	HE PROVISIONS OF SECTION 10, AR	RTICLE 4. CHAPTER 22 OF THE CODE)
and that the work of plugging and filling said well wa	s completed on the /st.	day of seed,
19.37		
And further deponents saith not.	M. B.	11
Table 2010 to position seattle 100.	×/11.11	Lawking
	(O.S. A.	6740/1 09/22/2023
11		7.01.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.
Sworn to and subscribed before me this & 6	day of June	, 19.37
- 012 C	Grove CX	eddleston
My Commission expires:		Notary Public.
	GROVER C. HEDDLES	TON. Notani P. LU
	My Commission Exp	ires March 5, 1939

The Menufacturers Light & Heat Co. T.L. Rogerson 800 Union Truck Building, Pittaburgh Pa. Moundaville, W.Va. Hockel John A. Rush Total depth 5196, Clay \$196-2975, Wood plug 2975-2972 Concert 2972-2962, hridged a 2762, tlay 2762-2502, Wood plus 2502-2199, cement 21002 21002 tlay tlay 2682-2997, wood plus 2097-2004, cement 2004-2061, they 2004-1075, wood plus 2097-2004, cement 2004-2061, they 2004-1075, wood plus 1000-1075, they 1000-1075, they 1000-1075, they 1000-1075, they 1000-1075, they 1007-1025, they 1007-1025, they 1007-1025, they 1007-1025, they 1007-1025, e which rost was one red Comont 1025-170; blay 970-925; Comont 925-870; lay 870-561g the Coment 581-550, Clay 530 to surface; in deplete a manager Breeted as per inte # 18: 09/22/2023 B-11.

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

10000000000000000000000000000000000000	123456 9811931 WEST PROMINE WEST PROMINE	A ON TO BE
Oil or (as Webb ALL	

Permit No. 141 P

Company Mafy It + Heat Co.	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address Hundred W'Vac	Size		36	
Farm J. a. Rush				Kind of Packer
Well No.				Size of
District Procles County Wut	8¼			
Drilling commenced		AN Establish		Depth set
Drilling completedTotal Depth				Perf. top
Date shotDepth of shot	2			Perf. bottom
Initial Open Flow/10ths Water inInch	Liners Used			
Open Flow after tubing/10ths Merc. inInch		1		Perf. bottom
Volume	CASING CEME	ENTED	SIZE	No. FTDate
Rock Pressure lbs. hrs.				
Oilbbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	D AT	FEETINCHES
Fresh water feet feet	FE	ETIN	CHES	FEETINCHES
Salt water feet feet	FE.	ETIN	CHES	FEET INCHES
Drillers' Names nick Klug,	etal	,		
Y	•••••		••••	
Well Abandoned and Plugged, 19				
REMARKS: fuling 8/4. Casin	7			
		Des	<i>A</i>	/
May 19, 1937		MŦ	Com	DISTRICT WELL INSPECTOR
V				09/22/2023

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. KCT - 141-12

Oil or Gas Well 370 10 80.

Company MAR'S W	DET AND HER TRAIN	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address Ditts by		Size			_best_lepered groups
Farmaloh W. D	Rush	16		10000000	Kind of Packer
Well No. 3537	o operand	10 7	1018,101	1018,12"	Size of
District \$120 8 1 6 Y	County Hot Ze	81/4	13 82 6	1502'0	/
Drilling commenced 4-	2 55	65%	1996 0"	1976 011	Depth set
Drilling completed -	4 STotal depth 2021	3			Perf. top
Date shot	Depth of shot	2			Perf. bottom
Initial open flow	/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing	/10ths Merc. inInch				Perf. bottom
Volume 15591 Co	ovit of Ges Cu. Ft.	CASING CEME	INTED	SIZE	No. FTDate
Rock pressure	lbshrs.				
Oil	bbls., 1st 24 hrs.	COAL WAS E	NCOUNTERED	AT	FEETINCHES
Fresh water	feetfeet	FEET	INCI	HES	FEETINCHES
Salt water	feetfeet	FEET	INCI	HES	FEETINCHES
Drillers' Names	in Dare Re	Dec			Prince leading
Remarks:					
	6223242	52627283			
	JUL JUL	1955			
	RECE	IVED		i hereby on	T)
7 19	RECE WEST V DEPT. 0	F MINES	13.		X
DATE	CEISINO CONTRACTOR	16813		Lance	09/22/2023

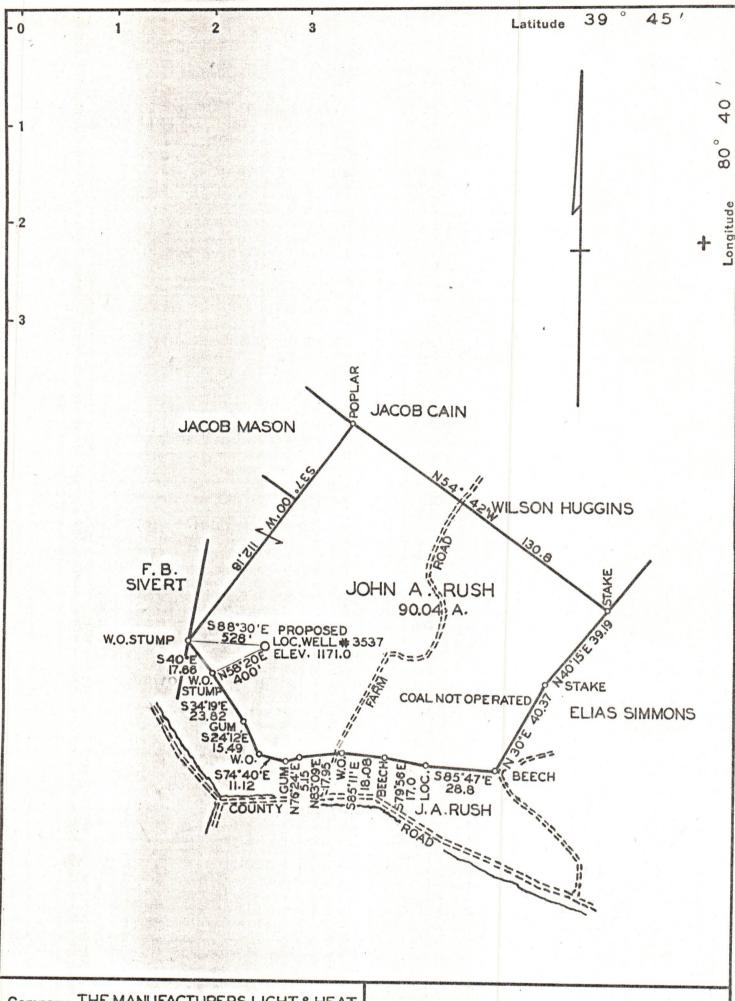
STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

ermit No. KLT 141					Wel	I No	ant the
OMPANY			ADI	RESS			
ARM	METER WE O	DISTRI	CT	C	OUNTY	- 60	
lling Material Used							3.0
ner Location Amount		Packer	Location				
PLUGS USED AND DEPTH PLACED		BRIDGES	CASING AND TUBING				
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST
		194		三、大连军 7.97至2000	Daniel Company		2/2 1
			- 13-5		3-1	. Lancong	to gaill
			97\8.8			1-1-1	
Section and their particular				A Carity of the	O. L. Sand Comment and Street	1 Chartain	aca gual
Cert bottom			31	in the second section of the section of the second section of the	Sept		_Jejla ş
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				TOTAL CONTRACTOR	H M to a second		B TO AT AL
(1	23182	OSTREEN	a philasto.	37 13 1 C 2 T 37	1 11 12 13/2	1/4	uc n
				and Carlotte	0.01		17 TABLE
	ms. awayan	MITTANIA AND AND	10 12 (E)				
			I				
illers' Names			¥	6001. <u>162</u>		, i.e. 10	
emarks:			•	7 7 7 4			
				au Long			
			18.34	**************************************			
			WASC SS	JSACZIONAL TO			
			del La				
DATE	I hereby certify I	visited the a	bove well or	this date.			



Company THE MANUFACTURERS LIGHT & HEAT Address 800 UNION TRUST BLDG, PITTSBURGH, PA. Acres 90 Lease No. 17941 1 Well (Farm) No.___ _Serial No. 3537 1171.0 Elevation (Spirit Level) _ Quadrangle LITTLETON N.W. County WETZEL District PROCTOR Engineer __ Engineer's Registration No. _Drawing No. Y-7 530 11-12-36 Scale | = 40 RDS. = 660 FT.

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

WELL LOCATION 9 22 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.