

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

W E L L R E C O R D

Permit No. Wet-177

Gas Well

Littleton Quad.

CASING & TUBING

Company	The Manf. Light & Heat	10	565'11"	565'11"
Address	800 Union Trust Bldg., Pittsburgh, Pa.	8 1/2	1502'3"	1502'3"
Farm	Elizabeth Blatt Acres 100	6 5/8	2129'11"	2129'11"
Location	Not given	4		3028'6"
Well No.	3562 Elev. 1176.4			
District	Proctor County Wetzel			
Surface	Marguerite Klug, c/o Clem Klug			<u>PACKER</u>
Address	R.D.#1, Proctor, W.Va.	Kind		
Mineral	Mfrs. Light and Heat Co.	Size	4 x 6 5/8"	
Address	800 Union Trust Bldg., Pittsburgh, Pa.	Depth	2853	
Drilling	Commenced 2/15/38			
	Completed 4/20/38			
Open Flow	17/10ths M. in 6 5/8"			
Rock Press.	940# 48 hrs.			

Formation Color ^{Top} Base Result *Formation Color ^{Top} Base Result*

Formation	Color	Top	Base	Result	Formation	Color	Top	Base	Result
Clay	Yellow	S	0	16	Slate		1010	1020	
Sand		S	16	25	Lime		1020	1025	
Slate		S	25	115	Slate		1025	1043	
Lime			115	140	Red Rock	S	1043	1065	
Slate			140	150	Sand		1065	1085	
Red Rock		S	150	185	Slate		1085	1110	Gas
Slate		S	185	190	Sand		1110	1125	10/5
Red Rock		S	190	230	Slate		1125	1128	
Lime			230	240	Sand		1128	1170	
Red Rock		S	240	280	Slate		1175	1180	Gas
Slate			280	304	Red Rock	S	1180	1195	1130
Lime			304	330	Slate		1195	1200	
Slate			330	340	Red Rock	S	1200	1230	
Lime			340	363	Slate		1230	1240	
Red Rock		S	363	370	Red Rock	S	1240	1305	
Slate			370	380	Lime		1305	1330	
Lime			380	400	L. Dunkard		1330	1395	
Slate			400	430	Slate		1390	1430	
Red Rock		S	430	440	Lime		1430	1445	
Lime			440	460	Slate		1445	1455	
Slate			460	470	Lime		1455	1470	Water
Lime			470	480	Red Rock	S	1470	1478	1755'
Red Rock		S	480	490	B. Dunkard		1478	1530	
Slate			490	510	Slate		1530	1565	
Red Rock		S	510	528	Gas Sand		1565	1585	
Lime			528	533	Slate		1585	1597	
Slate		S	533	546	Sand		1597	1655	
Lime			546	555	Shale		1655	1668	
Shale			555	575	Lime		1668	1690	
Slate			575	665	Slate		1690	1712	Water
Lime			665	708	Sand		1712	1770	1755'
Slate			708	718	Slate		1770	1775	5 B. pr.
Red Rock			718	733	Lime		1775	1790	hr.
Slate			733	745	Slate		1790	1806	
Lime			745	755	Salt Sand		1806	1825	
Slate			755	770	Slate		1825	1835	
Lime			770	810	Lime		1835	1845	
Slate			810	815	Slate		1845	1855	
Lime			815	890	Lime		1855	1870	
Slate			890	897	Slate		1870	1950	
M. Coal	Black	S	897	900	Lime		1950	1971	
Lime			900	940	Sand		1971	1998	
Sand			940	952	Slate		1998	2025	
Slate			952	987	Sand		2025	2035	
Pgh. Coal	Black	S	987	990	Slate		2035	2050	
Slate			990	1000	L. Lime		2050	2065	Gas
Lime			1000	1010			2/10 in	1"	2025'

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WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

CON'T #2

Permit No. Wet-177
Littleton Quad.

W E L L R E G O R D

Gas Well
CASING & TUBING

Company The Manf. Light & Heat Co.
Address 600 Union Trust Bldg., Pittsburgh, Pa.
Farm Elizabeth Blatt Acres 100
Location Not given
Well No. 3562 Elev. 1176.4

Formation Color *Har* *Top* *Base* *Result* *Formation Color* *Har* *Top* *Base* *Result*

P.Cave			2065	2071					
B.Lime			2071	2132					
B.In jun			2132	2420					
Slate			2420	2435					
Lime			2435	2445					
Slate			2445	2480					
Lime			2480	2490					
Slate			2490	2505					
Lime			2505	2515					
Slate			2515	2525					
Lime			2525	2535					
Slate			2535	2550					
Lime			2550	2575					
Slate			2575	2591					
Lime			2591	2638					
Slate-Shells			2638	2735					
Lime			2735	2750					
Slate			2750	2765					
Lime			2765	2780					
Slate			2780	2790					
Lime-Shells			2790	2810					
Slate			2810	2845					
Red Rock		S	2845	2885					
Lime			2885	2900					
Red Rock		S	2900	2920					
Slate			2920	2945					
Lime			2945	2955					
Slate			2955	2988					
Slate			2988	2993					
Break			2993	3006					
Gordon			3006	3016					
TOTAL DEPTH				3016	Gas				
					3008-				
					3016				

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The Manufacturers Light & Heat Company
Company

Division 4
 Record of Well No. 3562 on Elizabeth Platt Farm 150 Acres
 Proctor Field Proctor Proctor District Wetzel County W. Va. State
 Rig Commenced 1/7/38 19 Completed 1/22/38 19
 Drilling Commenced 2/15/38 19 Completed 4/20/38 19
 Cost per Foot 1.85 Contractor Bass Brothers Address New Martinsville, West Va.
 Drillers' Names G.A. Postelwitz, T.C. Ware

BOILER			ENGINE			RIG			
H. P.	No.	Name of Maker	H. P.	No.	Name of Maker	New	Old	Height	Name of Boiler

CONDUCTOR AND CASING USED IN DRILLING										
Conductor	18 inch	10 inch	8 1/2 inch	6 3/4 inch	6 inch	5 1/2 inch	5 1/8 inch	5 inch	4 inch	
<u>13 x 16</u>		<u>565*11</u>	<u>1502*5</u>	<u>2129*11</u>					<u>3028*6</u>	

CONDUCTOR AND CASING LEFT IN WELL										
Conductor	18 inch	10 inch	8 1/2 inch	6 3/4 inch	6 inch	5 1/2 inch	5 1/8 inch	5 inch	4 inch	3 inch
<u>13 x 16</u>		<u>565*11</u>	<u>1502*5</u>	<u>2129*11</u>					<u>3028*6</u>	

OIL WELL					GAS WELL					
When Shot	Size of Torpedo	1st Day's Production	Tubing	Rods	Tanks	Size of Packer	Depth Set	Packed with	1st Minute Pressure	Rock Pressure
						<u>4 x 5/8</u>	<u>2853</u>	<u>4"</u>	<u>185</u>	<u>940</u>

Initial Open Flow Production _____ Cable Feet Per 24 Hours _____ Shot in Pressure _____ Cubic Feet Per 24 Hours _____

FORMATION	Top			REMARKS
	Bottom	Thickness		
<u>Clay</u>	<u>0</u>	<u>15</u>	<u>15</u>	
<u>Sand</u>	<u>15</u>	<u>25</u>	<u>9</u>	
<u>Slate</u>	<u>25</u>	<u>115</u>	<u>90</u>	
<u>Lime</u>	<u>115</u>	<u>140</u>	<u>25</u>	<u>Water at 125'</u>
<u>Slate</u>	<u>140</u>	<u>150</u>	<u>10</u>	
<u>Red Rock</u>	<u>150</u>	<u>185</u>	<u>35</u>	
<u>Slate</u>	<u>185</u>	<u>190</u>	<u>5</u>	
<u>Red Rock</u>	<u>190</u>	<u>230</u>	<u>40</u>	
<u>Lime</u>	<u>230</u>	<u>240</u>	<u>10</u>	
<u>Red Rock</u>	<u>240</u>	<u>280</u>	<u>40</u>	
<u>Slate</u>	<u>280</u>	<u>304</u>	<u>24</u>	
<u>Lime</u>	<u>304</u>	<u>330</u>	<u>26</u>	
<u>Slate</u>	<u>330</u>	<u>345</u>	<u>15</u>	
<u>Lime</u>	<u>340</u>	<u>365</u>	<u>25</u>	
<u>Red Rock</u>	<u>285</u>	<u>370</u>	<u>7</u>	
<u>Slate</u>	<u>370</u>	<u>380</u>	<u>10</u>	
<u>Lime</u>	<u>380</u>	<u>400</u>	<u>20</u>	
<u>Slate</u>	<u>400</u>	<u>430</u>	<u>30</u>	
<u>Red Rock</u>	<u>430</u>	<u>440</u>	<u>10</u>	
<u>Lime</u>	<u>440</u>	<u>480</u>	<u>40</u>	
<u>Slate</u>	<u>480</u>	<u>490</u>	<u>10</u>	
<u>Lime</u>	<u>470</u>	<u>490</u>	<u>10</u>	
<u>Red Rock</u>	<u>480</u>	<u>490</u>	<u>10</u>	
<u>Slate</u>	<u>490</u>	<u>510</u>	<u>20</u>	
<u>Red Rock</u>	<u>510</u>	<u>520</u>	<u>10</u>	
<u>Lime</u>	<u>520</u>	<u>530</u>	<u>5</u>	
<u>Slate</u>	<u>530</u>	<u>545</u>	<u>15</u>	<u>Show of Coal 545'</u>
<u>Lime</u>	<u>540</u>	<u>555</u>	<u>7</u>	

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No. 4
APPROVED
HARRY MOORE
FIELD SUP.

Examined above information and measurements and found to be correct by _____ Contractor
 Examined and approved by _____ 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 or engine if owned by Contractor.

12/08/2023

Division _____ Company _____
 Record of Well No. **5552** on _____ Farm _____ Acres _____
 Field _____ District _____ County _____ State _____
 Rig Commenced _____ 19 _____ Completed _____ 19 _____
 Drilling Commenced _____ 19 _____ Completed _____ 19 _____
 Cost per Foot _____ Contractor _____ Address _____
 Drillers' Names _____

BOILER			ENGINE			RIG			
H. P.	No.	Name of Maker	H. P.	No.	Name of Maker	New	Old	Height	Name of Boiler

CONDUCTOR AND CASING USED IN DRILLING										
Conductor	18 inch	10 inch	8 1/2 inch	6 3/4 inch	6 inch	5 1/2 inch	5 1/4 inch	5 inch	4 inch	

CONDUCTOR AND CASING LEFT IN WELL										
Conductor	18 inch	10 inch	8 1/2 inch	6 3/4 inch	6 inch	5 1/2 inch	5 1/4 inch	5 inch	4 inch	3 inch

OIL WELL					GAS WELL					
When Shot	Size of Torpedo	1st Day's Production	Tubing	Rods	Tanks	Size of Packer	Depth Set	Packed with	1st Minute Pressure	Rock Pressure

Initial Open Flow Production _____ Cubic Feet Per 24 Hours _____ Shut in Pressure _____ Cubic Feet Per 24 Hours _____

FORMATION	Cubic Feet Per 24 Hours			REMARKS
	Top	Bottom	Thickness	
Shale -	555	575	20	Show of Coal at 625
Slate	575	605	30	
Line	605	708	103	
Slate	708	718	10	
Red Rock	718	735	17	
Slate	735	745	10	
Line	745	755	10	
Slate	755	770	15	
Line	770	810	40	
Slate	810	815	5	
Line	815	890	75	
Slate	890	897	7	
Mapleton Coal	897	900	3	
Line	900	940	40	
Sand	940	952	12	
Slate	952	987	35	
Pittsburgh Coal	987	990	3	
Slate	990	1000	10	
Line	1000	1010	10	
Slate	1010	1020	10	
Line	1020	1025	5	
Slate	1025	1043	18	
Red Rock	1043	1055	12	
Sand	1055	1075	20	Show of gas at 1075
Slate	1075	1110	35	
Sand	1110	1125	15	
Slate	1125	1128	3	
Sand	1128	1175	47	Show of Gas 1150

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 Make no memoranda of boiler or engine if owned by Contractor.

12/08/2023

Division _____ Company _____
 Record of Well No. **3662** on _____ Farm _____ Acres _____
 Field _____ District Township _____ County _____ State _____
 Rig Commenced _____ 19 _____ Completed _____ 19
 Drilling Commenced _____ 19 _____ Completed _____ 19
 Cost per Foot _____ Contractor _____ Address _____
 Drillers' Names _____

BOILER			ENGINE			RIG			
H. P.	No.	Name of Maker	H. P.	No.	Name of Maker	New	Old	Height	Name of Boiler

CONDUCTOR AND CASING USED IN DRILLING										
Conductor	18 inch	10 inch	8 1/2 inch	6 3/4 inch	6 inch	5 1/2 inch	5 1/4 inch	5 inch	4 inch	

CONDUCTOR AND CASING LEFT IN WELL										
Conductor	18 inch	10 inch	8 1/2 inch	6 3/4 inch	6 inch	5 1/2 inch	5 1/4 inch	5 inch	4 inch	3 inch

OIL WELL					GAS WELL					
When Shot	Size of Torpedo	1st Day's Production	Tubing	Rods	Tanks	Size of Packer	Depth Set	Packed with	1st Minute Pressure	Rock Pressure

Initial Open Flow Production _____ Cubic Feet Per 24 Hours _____ Shut in Pressure _____ Cubic Feet Per 24 Hours _____

FORMATION	Cubic Feet Per 24 Hours			REMARKS
	Top	Bottom	Thickness	
Slate	1175	1180	5	Cased 1190 to 1295' Cemented Cased 1260 to 1272 Show of Coal at 1390 Water at 1755 5 Bailer per Hour
Red Rock	1180	1195	15	
Slate	1195	1200	5	
Red Rock	1200	1230	30	
Slate	1230	1240	10	
Red Rock	1240	1305	65	
Lime	1305	1330	25	
Little Dunkard	1330	1395	65	
Slate	1390	1430	40	
Lime	1430	1445	15	
Slate	1445	1455	10	
Lime	1455	1470	15	
Red Rock	1470	1478	8	
Big Dunkard	1478	1530	52	
Slate	1530	1565	35	
Gas Sand	1565	1585	20	
Slate	1585	1597	12	
Sand	1597	1655	58	
Shale	1655	1668	13	
Lime	1668	1690	22	
Slate	1690	1712	22	
Sand	1712	1770	58	
Slate	1770	1775	5	
Lime	1775	1790	15	
Slate	1790	1806	16	
Salt Sand	1806	1825	19	
Slate	1825	1835	10	
Lime	1835	1845	10	

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APPROVED
 HARRY HODGE

Examined above information and measurements and found to be correct by _____ Contractor
 Examined and approved by _____ Superintendent of Co.
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 Make no memoranda of boiler or engine if owned by Contractor.

12/08/2023

Division _____ Company _____
 Record of Well No. **5562** on _____ Farm _____ Acres _____
 Field _____ District _____ County _____ State _____
 Rig Commenced 19 , Completed 19
 Drilling Commenced 19 , Completed 19
 Cost per Foot _____ Contractor _____ Address _____
 Drillers' Names _____

BOILER			ENGINE			RIG			
H. P.	No.	Name of Maker	H. P.	No.	Name of Maker	New	Old	Height	Name of Boiler

CONDUCTOR AND CASING USED IN DRILLING										
Conductor	18 inch	10 inch	8 1/2 inch	6 3/4 inch	6 1/2 inch	5 3/4 inch	5 1/2 inch	5 inch	4 inch	

CONDUCTOR AND CASING LEFT IN WELL										
Conductor	18 inch	10 inch	8 1/2 inch	6 3/4 inch	6 1/2 inch	5 3/4 inch	5 1/2 inch	5 inch	4 inch	3 inch

OIL WELL					GAS WELL					
When Shot	Size of Torpedo	1st Day's Production	Tubing	Rods	Tanks	Size of Packer	Depth Set	Packed with	1st Minute Pressure	Rock Pressure

Initial Open Flow Production	Cubic Feet Per 24 Hours	Shut in Pressure	Cubic Feet Per 24 Hours

FORMATION	FORMATION			REMARKS
	Top	Bottom	Thickness	
Slate	1845	1855	10	Show of Gas 2025 50 2030 2/10 water in 1" Set 6 5/8" at 2032'
Line	1855	1870	15	
Slate	1870	1950	80	
Line	1950	1971	21	
Sand	1971	1998	27	
Slate	1998	2025	27	
Sand	2025	2035	10	
Slate	2035	2050	15	
Little Line	2050	2065	15	
Pencil Core	2065	2071	6	
Big Line	2071	2132	61	
Big Injun Sand	2132	2420	288	
Slate	2420	2435	15	
Line	2435	2445	10	
Slate	2445	2480	35	
Line	2480	2490	10	
Slate	2490	2505	15	
Line	2505	2515	10	
Slate	2515	2525	10	
Line	2525	2535	10	
Slate	2535	2550	15	
Line	2550	2575	25	
Slate	2575	2591	16	
Line	2591	2638	47	
Slate & Shells	2638	2750	112	
Line	2750	2750	0	
Slate	2750	2765	15	
Line	2765	2780	15	

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 Examined and approved by _____ Superintendent of Co. _____
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 Make no memoranda of boiler or engine if owned by Contractor.

12/08/2023

WORK ORDER SKETCH

BUDGET NO. 1253 WORK ORDER NO. L-553-4

DATE REQUESTED Aug 11 19 53 DATE 8-19 19 53

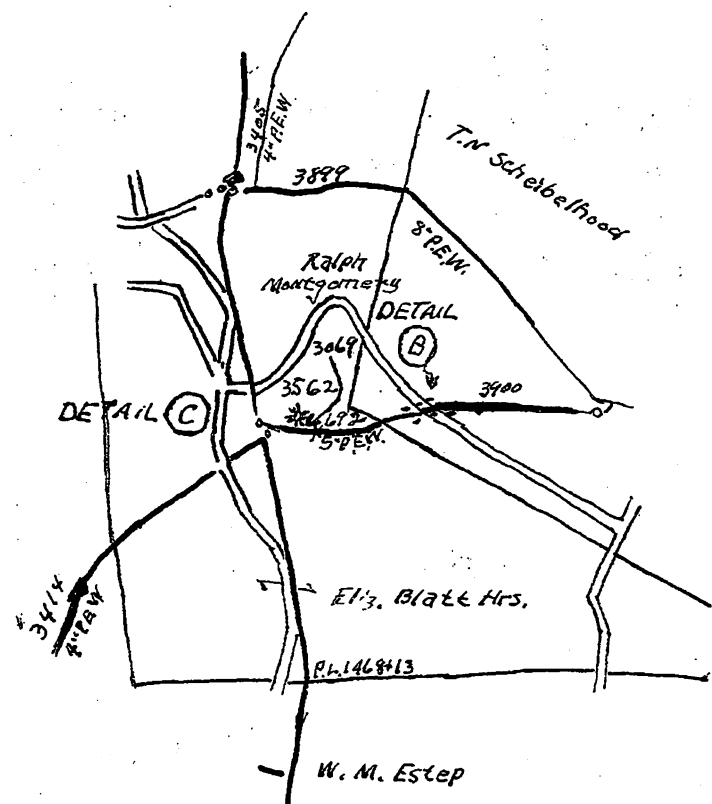
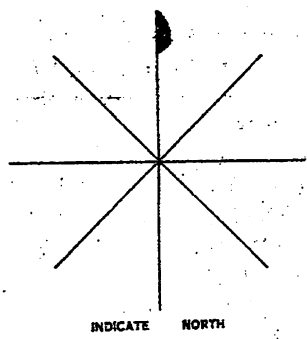
COMPANY The Manufacturers Light & Heat Co. DEPT Prod DIVISION H

PROPOSED WORK Recondition For Victory Storage Field LINE STRUCTURE 3562

KNOWN AS Elizabeth Blatt Well CITY, BOROUGH, VILLAGE 8307 TAX DISTRICT Proctor TOWN, TOWNSHIP OR DISTRICT Wetzel COUNTY W.Va STATE

IN CITY, BOROUGH, VILLAGE TAX DISTRICT TOWN, TOWNSHIP OR DISTRICT COUNTY STATE

IN CITY, BOROUGH, VILLAGE TAX DISTRICT TOWN, TOWNSHIP OR DISTRICT COUNTY STATE



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MAP NO. P-25/6

SCALE _____

12/08/2023

FINAL REPORT OF MATERIAL CHARGED TO AND USED IN DRILLING AND EQUIPPING

Well No. 3562

Date Work Started February 16, 1954 Date Work Completed May 19, 1954

Compiled By R.C. Oliver Date Dec. 7, 1954 Div. Supt. P. F. Z. ... Date 12-15 1954

Material Transfer Numbers (Division Numbers) P.O. 9548, 10343, 11163, 12189, 12357, 12660, 12687, 13236, 151, 160, 174 Div. # & Transfer No's. Feb. 133 Mar. 133, 224, 279, 280 Apr. 2, 133, 147, 189, 203, 288, 289, 442, May 56, 81, 164, 152, 153, 235, 377, 426, 511, 512, 530, 543, 544, 545 June 212, 213, 214, Dec. 231, 291 Dec. H-47, H-64, 320, 321, 398.

MATERIAL INSTALLED

Quantity	Size	Description	Quantity	Size	Description
1	8"	Steel Die Nipple to leave in hole			
1068#	8-5/8"	Casing Sm J 24# N			
1	8-5/8"	X 1'06" Stub Nipple			
1	5-1/2"OD	8Rd. Thd. x 10" Long Casing Shoe			
2038'04"	5-1/2"OD	17.00# 8Rd. Thd. Casing (N)			
3'	5-1/2"OD	17.00# (N)			
7	8"	5-1/2" Casing Centralizers			
1	8-5/8"	Christmas Tree			
1 set		Tie down turnbuckle anchor clamps			
Misc. Material					
807 bags		Cement			
4 bags		Aquagal			
10#		Pipe Thread Lubricant			
269#		6-5/8" Junk Pipe (13'05")			
		sewer in road			
		Install Farm Gate			
200#		Junk Iron			
253#		5-3/16" Junk Pipe (15'00")			
35 cu. ft.		Acetylene			
70 cu. ft.		Oxygen			
3#	5/32"	#885 Welding Rod			
29 cu. ft.		Acetylene			
122 cu. ft.		Oxygen			
4#	5/32"	#5 Welding Rod			
8'	2-1/4"	Manila Cable			
20#	10d	Nails			
15#	20d	Nails			

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List above ONLY material left in and at the well which is being used in the operation of said well, including Casing, Tubing, Wire Lines, Rods, Pumping Outfits, Packers, Tanks, Boilers, Engines, Casing heads, and all well connections, but not including Drips or Branch Lines.

Depth of well 2030 Feet Well produces _____ from _____ Sand
Rock Pressure None Lbs.

12/08/2023

The Manufacturers Light & Heat Company
Company

Original made to City 11-10-54

Division 4, Rander, W. Va.

Record of well No. 3562 on E. Blatt Farm Acres

Victory Storage Field Proctor District Wetzel County W. Va. State

Set back February 16, 1954 Completed March 9, 1954

Drilling Commenced March 9, 1954 Completed May 7, 1954

Contractor Company Tools Address

Driller's Name Henry Caldwell Tool Dresser Daily Glover

CASING AND TUBING RECORD

Conductor	13"	10"	8 1/4"	7"	6 5/8"	5 3/16"	4"	3"
Used in Driz.								
Left in well								

PACKER RECORD

SHOOTING RECORD

Size	Depth Set	Type Packer	Date	Type Explosive	Amount	DEPTH		Volume Before Cu. Ft.	Volume After Cu. Ft.
						Top	Bottom		

VOLUME AND PRESSURE

Date	Reading in Inches	Liquid	Size Orifice	Volume	Sand	PRESSURE IN MIN.					24 Hour R. P.	Max. R. P.	Hours
						1	5	10	30	60			
<u>5-7-54</u>	<u>0.0</u>	<u>Water</u>	<u>3/8</u>	<u>0.000</u>	<u>Maxon</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			

TOTAL INITIAL OPEN FLOW

CUBIC FEET PER 24 HOURS

FORMATION	TOP	BOTTOM	THICKNESS	REMARKS
<u>Top of Maxon Sand</u>	<u>2024</u>			<u>Schlumberger Measurement</u>
<u>Bottom of Maxon Sand</u>		<u>2030</u>		
<u>Total Depth</u>		<u>2030</u>		<u>6 5/8" casing cemented with 215 bags cement</u> <u>no return.</u>
				<u>5 1/2" casing cemented with 400 bags cement</u> <u>good return.</u>
				<u>Delivery String set at 2025'</u>
				<u>Casing centralizers set at following depths</u> <u>from bottom of casing.</u>
				<u>1 - 27'</u>
				<u>2 - 143'</u>
				<u>3 - 229'</u>
				<u>4 - 516'</u>
				<u>5 - 732'</u>
				<u>6 - 1001'</u>
				<u>7 - 1860'</u>
				<u>Used 8 1/4" Steel Die Nipple to screw on to</u> <u>436' of old 8" casing</u>
				<u>565' of old 10" left in hole.</u>

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Examined above information and measurements and found to be correct by

Examined and Approved by

Company Tools

Contractor

[Signature]

Field Superintendent

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.

12/08/2023

Division _____ Company _____
 Record of Well No. **3562** on _____ Farm _____ Acres _____
 Field _____ District _____ County _____ State _____
 Rig Commenced _____ 19 _____ Completed _____ 19 _____
 Drilling Commenced _____ 19 _____ Completed _____ 19 _____
 Cost per Foot _____ Contractor _____ Address _____
 Drillers' Names _____

BOILER			ENGINE			RIG			
H. P.	No.	Name of Maker	H. P.	No.	Name of Maker	New	Old	Height	Name of Boiler

CONDUCTOR AND CASING USED IN DRILLING										
Conductor	13 inch	10 inch	8 1/2 inch	6 1/2 inch	6 inch	5 1/2 inch	5 1/4 inch	5 inch	4 inch	

CONDUCTOR AND CASING LEFT IN WELL										
Conductor	13 inch	10 inch	8 1/2 inch	6 1/2 inch	6 inch	5 1/2 inch	5 1/4 inch	5 inch	4 inch	3 inch

OIL WELL					GAS WELL					
When Shot	Size of Torpedo	1st Day's Production	Tubing	Rods	Tanks	Size of Packer	Depth Set	Packed with	1st Minute Pressure	Rock Pressure

Initial Open Flow Production _____ Cubic Feet Per 24 Hours _____ Shut in Pressure _____ Cubic Feet Per 24 Hours _____

FORMATION	Top	Bottom	Thickness	REMARKS
Slate	2780	2780	10	
Lime - Shells	2790	2810	20	
Slate	2810	2845	35	
Red Rock	2845	2885	40	
Lime	2885	2900	15	
Red Rock	2900	2920	20	
Slate	2920	2945	25	
Lime	2945	2955	10	
Slate	2955	2988	33	
Lime Shaly	2988	2995	7	
Brake	2995	3006	11	
Gordon	3006	3016	10	Gas 3008 to 3016 Test 17/10 H. in 5 5/8".
Total Depth	3016			
New Total Depth	3044			Well was cleaned out and drilled 28' to a new total depth of 3044, Order No. C-21080, dated 11/29-46. 31'5" of 4" Tubing added to well making a total of 3059'11". Packer set at the same depth, 2853.

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No. 4
 APPROVED BY
 HARRY MOORE

Harry Moore
 FIELD SUPT.

Examined above information and measurements and found to be correct by _____
 Examined and approved 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 to 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 or engine if owned by Contractor.

12/08/2023



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.

	The Manufacturers Light & Heat Company
Coal Operator or Coal Owner	Name of Well Operator
	503 Union Trust Building,
Address	Complete Address
	Pittsburgh 19, Pennsylvania
Coal Operator or Coal Owner	August 12, 1933 19
	WELL TO BE ABANDONED
Address	Proctor District
	Wetzel County
Lease or Property Owner	Well No. 352
	Elizabeth Blatt Farm
Address	

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 ~~21st~~ day of ~~August~~ **August 1933**, 19____,
 (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,

 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

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WV Department of
 Environmental Protection

12/08/2023

WELL RECORD

M. L. H. CO.

Well No. 3562

Farm Elizabeth Platt

District Proctor

County Netzel

State N.Y.

Owned by _____

Division _____

Date _____ 19____

Entered W. R. Book Folio _____

By _____

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NY Department of
Environmental Protection

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	3041	
Current from 1" tubing	3041	2030
Out 1" tubing @	2037	and 1174
Clay	2035	2130
Stone	2132	2140
Current	2142	2132
Clay	2132	2035
Clay	2035	2035
Stone	2035	2045
Current	2045	2030
Lead plug	2030	2030
Net total depth	2035.	

1174 @ 5/8" tubing

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NOV 27 2023

WV Department of
Environmental Protection

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,

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

_____ day of _____, 19____

DEPARTMENT OF MINES
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.

 12/08/2023

