

COAL OWNED BY S.C.BUTLER

New Location:
 Drill Deeper:
 Abandonment:

✓ NOV 18 1941

3.60 3.67 W
 4.93 STO

Company THE MANUFACTURERS LIGHT AND HEAT CO.
 Address 800 UNION TRUST BLDG PITTSBURGH PA.
 Farm S.C.BUTLER
 Tract _____ Acres 76 Lease No. 5149
 Well (Farm) No. 1 Serial No. 2052
 Elevation (Spirit Level) 1230'
 Quadrangle LITTLETON S.W. 1/4
 County WETZEL District GREEN
 Engineer *J. Bennett*
 Engineer's Registration No. _____
 File No. _____ Drawing No. Y-10-371
 Date OCTOBER 29 1941 Scale 1"=800'

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

WELL LOCATION MAP
 File No. WET-401A

— 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.

C. BUTLER No. 1 (2052) - MANL & H. Co. - WET-401A

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

863

WELL RECORD

40 40-A
Permit No. Drilled in 1917

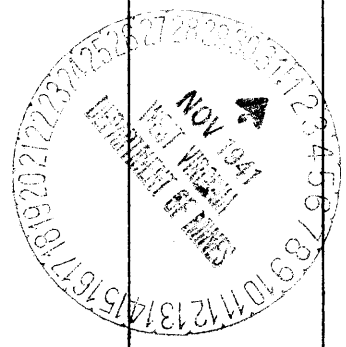
Oil or Gas Well Gas
(KIND)

Company The Mfrs Light & Heat Co.
Address 800 Union Trust Bldg., Pittsburgh, Pa.
Farm S. C. Butler Acres 76
Location (waters) _____
Well No. 1 - 2052 Elev. 1230 ft.
District Green County Wetzel
The surface of tract is owned in fee by S. C. Butler
Address Reader, W. Va.
Mineral rights are owned by The Mfrs Light & Heat Co.
Address Pittsburgh, Pa.
Drilling commenced 2/21/17
Drilling completed 4/20/17
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			Kind of Packer
16			
13			
10	102' 5"	102' 5"	Size of
8 1/4	121 1/2' 4"	121 1/2' 4"	
6 5/8	231 5'	231 5'	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 462 FEET 24 INCHES
668 FEET 36 INCHES 828 FEET 12 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Rock, Slate, Lime			0	64			
Sand			64	77			
Rock, Slate & Lime			77	150			
Sand			150	173			
Rock, Slate & Lime			173	462			
Native Coal			462	464			
Rock, Slate & Lime			464	668			
Coal			668	671			
Slate, Lime, Rock			671	828			
Pittsburgh Coal			828	829			
Slate, Lime, Rock			829	970			
Murphy Sand			970	1000			
Slate, Lime, Rock			1000	1258			
Dunkard Sand			1258	1375			
Slate, Lime, Rock			1375	1420			
Gas Sand			1420	1465			
Slate, Lime, Rock			1465	1511			
1st Salt Sand			1511	1539			
Slate, Lime, Rock			1539	1650			
2nd Salt Sand			1650	1703			
Slate, Lime, Rock			1703	1770			
3rd Salt Sand			1770	1925			
Slate, Lime, Rock			1925	1948			
Maxon Sand			1948	1969			
Slate, Lime, Rock			1969	2074			
Little Lime			2074	2115			
Pencil Cave			2115	2125			
Blue Monday			2125	2150			
Big Lime			2150	2200			
Big Injun			2200	2420			
Slate & Lime			2420	2590			
Gantz Sand			2590	2660			
Slate & Lime			2660	2765			
30-Foot Sand			2765	2803			
Gordon Sand			2978	3001			
White sandstone			3001	3113			
Total depth				3113			



Gas 2983

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

Date..... October 30th,, 1941

APPROVED..... THE MANUFACTURERS LIGHT & HEAT CO.,, Owner

By..... *Harry H. Fowler*, (Title) Office Manager
 Land Dept.