

COAL OWNED BY T. L. ROGERSON
 New Location...
 Drill Deeper...
 Abandonment...

5.54S 2.92W
 2.88W 5.65S

SEP - 3 1940

Company THE MANUFACTURERS LIGHT & HEAT CO.
 Address 800 UNION TRUST BLDG. PITTSBURGH PA.
 Farm SAMUEL D. McCONAUGHEY
 Tract Acres 146.15 Lease No. 2122
 Well (Farm) No. 1 Serial No. 2699
 Elevation (Spirit Level) 1190'
 Quadrangle CAMERON
 County MARSHALL District CAMERON
 Engineer H. J. Herple
 Engineer's Registration No. _____
 File No. _____ Drawing No. Y-8-829
 Date AUGUST 16 1940 Scale 1" = 40P = 660'

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

WELL LOCATION MAP
 File No. MARS-131A

+ 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.

Garrison District, Marshall County, W. Va.

131A

By Manufacturers Light & Heat Co.

Completed Sept. 22, 1921.

Record from Mr. Schilling Sept. 30, 1923.

	Top.	Bottom.
Pittsburgh Coal	810	810
Little Durhard Sand	1224	1236
Big Durhard Sand	1285	1336
One Sand	1365	1387
Salt Sand	1472	1525
Horton Sand	1506	1536
Big Line	1915	1955
Big Injun Sand	1955	2210
30-Foot Sand	2568	2585
50-Foot Sand (gas, 2761')	2762	2780
Gordon Stray Sand (gas, 2823-2825')	2812	2834
Gordon Sand (gas, 2840-2841')	2835	2854
Total depth		2957

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

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Permit No. 131-A Drilled in 1921

WELL RECORD

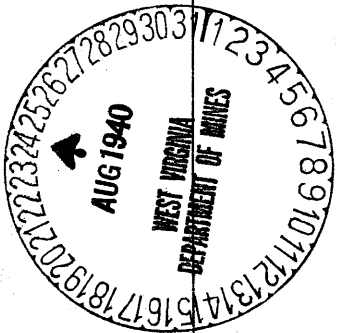
Oil or Gas Well Gas
(Kind)

Company The Manufacturers Light & Heat Co.
Address 800 Union Trust Bldg., Pittsburgh, Pa.
Farm S. D. McConaughy Acres 160
Location (waters) _____
Well No. 1-2699 Elev. _____
District Cameron County Marshall
The surface of tract is owned in fee by Mrs. Orilla McConaughy Address Cameron, WVa
Mineral rights are owned by The M L & H Co.
800 Union Trust Bldg. Address. Pittsburgh, Pa.
Drilling commenced Aug. 8, 1921
Drilling completed Sept 22, 1921
Date shot _____ Depth of shot _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure 63 lbs. 1/2 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	235		Size of
8 1/4	121 1/2		
6 5/8	1939	1939	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 385 FEET 60 INCHES
470 FEET 60 INCHES 510 FEET 72 INCHES
700 FEET 72 INCHES 810 FEET 96 INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
10" casing				235			
Native Coal			385	390			
Coal			470	475			
Waynesburg Coal			510	516			
Mapletown Coal			700	706			Small showing of gas
Pittsburgh Coal			810	818			
8 1/4" casing				121 1/2			
Little Dunkard			122 1/2	123 1/2			
Big Dunkard			128 1/2	133 1/2			
Gas Sand			136 1/2	138 1/2			
Salt Sand			147 1/2	152 1/2			
Masson Sand			180 1/2	185 1/2			
Pencil Cave			185 1/2	191 1/2			
6 5/8" casing				192 1/2			18" 6" Scurage
Big Line			191 1/2	195 1/2			
Big Injun Sand			195 1/2	221 1/2			
30-foot Sand			256 1/2	258 1/2			
50-foot Sand			276 1/2	278 1/2			Light show of gas at 276 1/2
Gordon Stray			281 1/2	283 1/2			Gas at 282 1/2 - 282 5/8
Gordon Sand			283 1/2	285 1/2			Gas at 284 1/2 - 284 1/2
No 5th Sand							
Total depth				2957			



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

Date August 23rd, 19 10

APPROVED THE MANUFACTURERS LIGHT & HEAT CO, Owner

By H. H. FOWLER 11/6/10
Land Dept. (Title) Office Manager