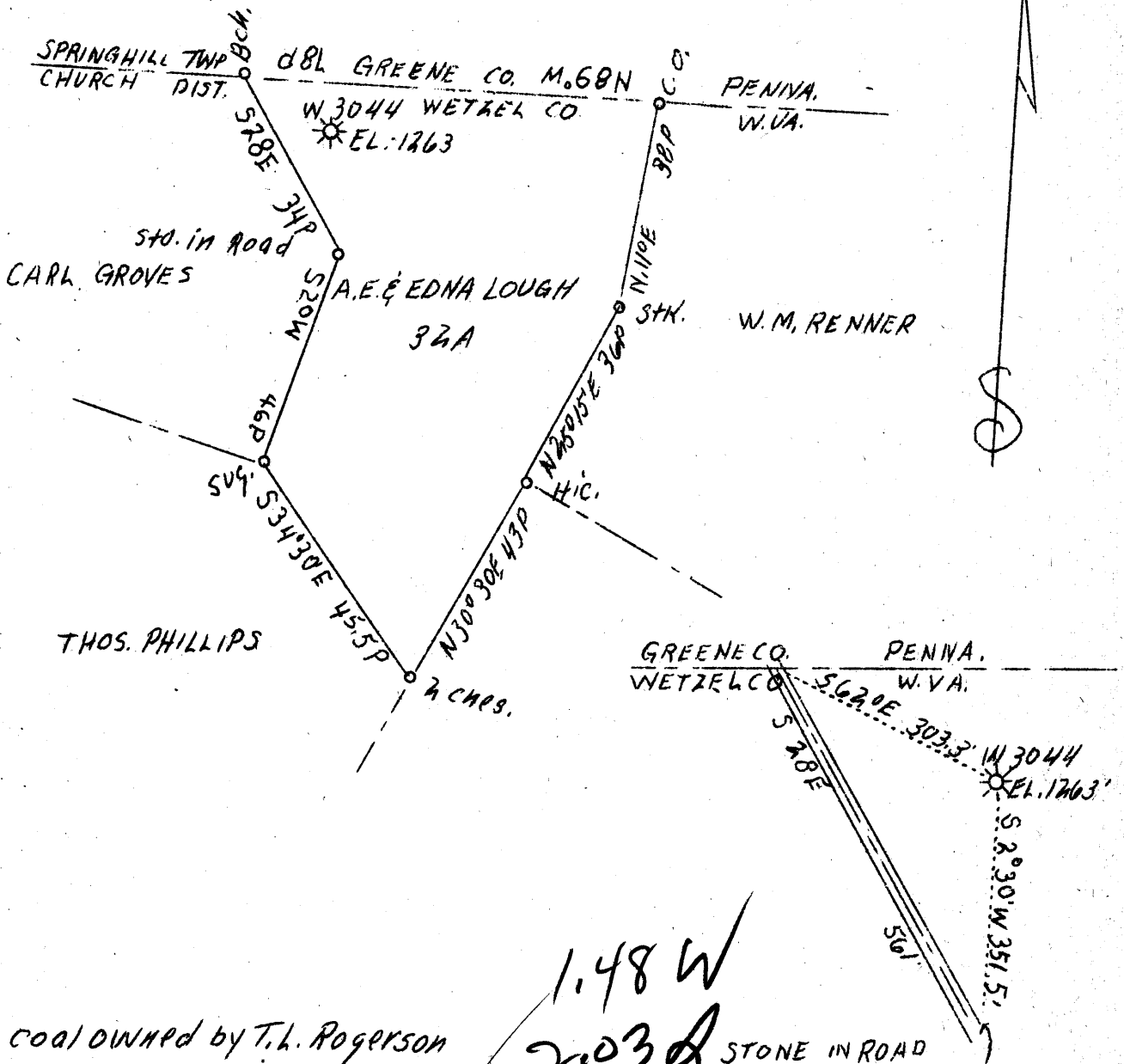


LATITUDE 39°45'

LONGITUDE 80°25'

J.W. KELLER



COAL OWNED BY T.H. ROGERSON

1.48 W
2.03

STONE IN ROAD

DETAIL OF WELL LOCATION
SCALE 1" = 200'

FBI.

JUN - 5 1939

Company The Mfg. Light & Heat Co.
 Address 800 Union Tr. Bldg.
 Pittsburg, Pa.
 Farm A.E. and Edna Lough
 Acres 32
 Lease No. 9861
 Serial No. 3044
 Well(Farm)No. 1
 El.(S.L.) 1263
 Quadrangle Mannington N.W.
 County Wetzels
 District Church
 Eng. J.C. Mercer
 Drawing No. Y - 8 - 329
 Date 5/23/39
 Scale 1" = 500'



STATE OF WEST VIRGINIA
 Department of Mines
 OIL AND GAS DIVISION
 Charleston

WELL LOCATION MAP

File No. Wet-299-A

x Denotes location of well on U.S. 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.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

777

WELL RECORD

Permit No. 299A
Manning N.W.

Oil or Gas Well Gas
(Kind)

Company The Manufacturers Light & Heat Co.,
 Address 800 Union Trust Bldg., Pittsburgh, Pa.
 Farm A. E. Lough Acres 32
 Location (waters) _____
 Well No. 1 - 3044 Elev. 1263'
 District Church County Wetzel
 The surface of tract is owned in fee by A. E. Lough
Box 163 Address Hundred, W. Va.
 Mineral rights are owned by The Mfrs. Light & Heat Co.
800 Union Trust Bldg., Address Pittsburgh, Pa.
 Drilling commenced Nov. 23rd, 1925
 Drilling completed Dec. 16th, 1925
 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			
16			Kind of Packer
13			
10	2 1/2"	2 1/2"	Size of
8 1/4	1 5/8"	1 5/8"	
6 5/8			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 710 FEET 48 INCHES
930 FEET 60 INCHES 1040 FEET 96 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Clay			0	50			
Fairview Coal			710	714			
Bluff Sand			714	750			
Mapletown Coal			930	935			
Pittsburgh Coal			1040	1048			
Murphy Sand			1185	1205			
Red Rock			1205	1430			
Little Dunkard			1430	1480			
Big Dunkard			1520	1660			
Gas Sand			1664	1720			
First Salt Sand			1750	1790	Show of gas at 1773		
Second Salt Sand			1840	1880			
Third Salt Sand			1950		Gas at 1990		
Total depth				1998			

