



5.36S  
2.60W

*Handwritten signatures and initials*

COAL OWNED BY \_\_\_\_\_

NEW LOCATION.....  
 DRILL DEEPER.....  
 ABANDONMENT.....

APR 16 1961

0-25-19

COMPANY THE MANUFACTURERS LIGHT & HEAT  
 ADDRESS 800 UNION TRUST BLDG., PGH., PA.  
 FARM SAMUEL D. MCCONRUGHY  
 TRACT \_\_\_\_\_ ACRES 160 LEASE No. 2122  
 WELL (FARM) No. 2 SERIAL No. 3998  
 ELEVATION (SPIRIT LEVEL) 1327'  
 QUADRANGLE CAMERON  
 COUNTY MARSHALL DISTRICT CAMERON  
 ENGINEER Thomas G. Virgin  
 ENGINEER'S REGISTRATION No. 1503  
 FILE No. \_\_\_\_\_ DRAWING No. Y-25-814  
 DATE 1 APR. 61 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE No. MARS-433-A

+ 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.

*Handwritten notes at the bottom of the page:*  
 SAMUEL D. MCCONRUGHY no. 2 (3998) - M.L. & H. Co. - MARS-433-A



44

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Quadrangle **CAMERON**  
Permit No. **2-5 A33-A**

Oil or Gas Well **GAS**  
(KIND)

Company **The Manufacturers Light and Heat Company**  
 Address **800 Union Trust Building, Pittsburgh 19, Pa.**  
 Farm **S. D. McConaughy** Acres **160**  
 Location (waters) \_\_\_\_\_  
 Well No. **L-3098** Elev. **1327**  
 District **Cameron** County **Marshall**  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced **May 1, 1926**  
 Drilling completed **July 17, 1926**  
 Date Shot **7/21/26** From **Gordon** Form **Sand**  
 With \_\_\_\_\_  
 Open Flow **25** 10ths Water in **4** Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume **952,320** Cu. Ft.  
 Rock Pressure **105** lbs. **14** hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			<b>Anchor</b>
13			Size of <b>6 5/8 x 4</b>
10 "		<b>177'</b>	Depth set <b>2783'</b>
8 1/4 "		<b>1262'</b>	
<b>6 1/2 7"</b>		<b>1940'</b>	
5 3/16			
3/4 "		<b>2841'</b>	Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT **555** FEET \_\_\_\_\_ INCHES  
**740** FEET \_\_\_\_\_ INCHES **827** FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Waynesburg Coal			555	559			
Mapletown Coal			740	746			
Pittsburgh Coal			827	834			
Little Dunkard Sand			1245	1280			
Big Dunkard Sand			1340	1400			
Gas Sand			1434	1570			
First Salt Sand			1690	1735			
Second Salt Sand			1792	1870	Gas @ 1828'		
Big Lime			1918	1963			
Big Injun Sand			1963	2212			
Fifty foot Sand			2777	2789	Gas @ 2779		- Packer set @ 2783'
Gordon Sand			2830	2841	Gas @ 2834		
Total Depth				2841			



APR 6 1962

