





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1457

Quadrangle Letts  
Permit No. 105-4

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company THE MANUFACTURERS LIGHT AND HEAT CO.  
 Address 800 UNION TRUST BLDG., PGH., PENNA.  
 Farm H. S. Straight Acres 26  
 Location (waters) \_\_\_\_\_  
 Well No. 2369 Elev. 743.67'  
 District Green County Wetzel  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced November 3, 1918  
 Drilling completed January 17, 1919  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
20/10ths Merc. in 2" Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure 189 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	264'6"	264'6"	Size of <u>6-5/8 x 4</u>
8 1/4	1039'6"	1039'6"	
6 1/2	1688'2"	1688'2"	Depth set <u>2475</u>
5 3/16			
3		2573'1"	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 85 FEET \_\_\_\_\_ INCHES  
465 FEET \_\_\_\_\_ INCHES 495 FEET \_\_\_\_\_ INCHES  
865 FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native Coal			85	88			
Mapletown Coal			465	470			
Pittsburgh Coal			495	498			
Murphy Sand			720	730			
Freeport Coal			865	870			
Big Dunkard			996	1050			
Gas Sand			1070	1100			
Little Lime			1610	1648			
Sand			1648	1668			
Big Lime			1668	1728			
Big Injun			1728	1968			
Gantz Sand			2110	2145			
Thirty Foot Sand			2310	2325			
Gordon Sand			2529	2549	Gas at 2530 to 2538		
Total Depth			2549				

JUNE 21 1956

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

Date September 27, 19 55

APPROVED ~~THE MANUFACTURERS LIGHT AND HEAT CO.~~ Owner

By Walter A. Penner  
Assistant LAND AGENT (Title)