

COAL OWNED BY STATE OF WEST VIRGINIA

- New Location...
- Drill Deeper...
- Abandonment...

3.25S  
2.22W  
MAR 10 1941  
3.27W  
3.27W

Company THE MANUFACTURERS LIGHT AND HEAT CO.  
 Address 800 UNION TRUST BLDG PITTSBURGH PENNA.  
 Farm EARNEST CULLY NOW JOHN TODD  
 Tract Acres 107± Lease No. 2230  
 Well (Farm) No. 1 Serial No. 3307  
 Elevation (Spirit Level) 1312'  
 Quadrangle CAMERON S.E. 1/4  
 County MARSHALL District LIBERTY  
 Engineer J. L. H. Co.  
 Engineer's Registration No.  
 File No. Drawing No. Y-10-32  
 Date MARCH 4, 1941 Scale 1" = 800'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON  
 WELL LOCATION MAP  
 File No. MARS-151A

+ 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.

EARNEST CULLY NO. 1 (3307) - MAN, L. & H. CO. - MARS-151-A

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

198

WELL RECORD

*Ab* *151-A*  
Drilled in 1928

Permit No. \_\_\_\_\_ Oil or Gas Well \_\_\_\_\_ Gas  
(Kind)

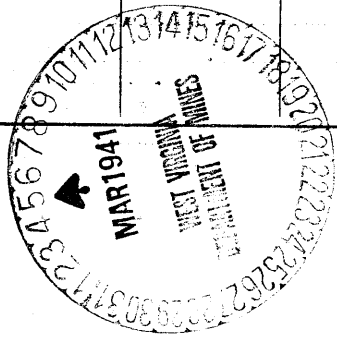
**The Mrs Light & Heat Co.**  
 Company **800 Union Trust Bldg., Pittsburgh, Pa.**  
 Address **E & A Culley 107**  
 Farm \_\_\_\_\_ Acres \_\_\_\_\_  
 Location (waters) **1-3307** \_\_\_\_\_ **1312 ft**  
 Well No. \_\_\_\_\_ Elev. **Marshall**  
 District **Liberty** County **Mary Matthews**  
 The surface of tract is owned in fee by **Cameron, W. Va.**  
**95 Maple Ave.,** Address **The Mrs Light & Heat Co**  
 Mineral rights are owned by **Pittsburgh, Pa.**  
**10/9/28**  
 Drilling commenced **11/23/28**  
 Drilling completed \_\_\_\_\_  
 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	189	-	Size of
8 1/4	1153	-	
6 5/8	2195	2195	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 **665** FEET **36** INCHES  
**727** FEET **72** INCHES **913** FEET **60** INCHES  
**1020** FEET **84** INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Sand			630	665			
Native Coal			665	668			
Waynesburg Coal			727	733			
Mapletown Coal			913	918			
Pittsburgh Coal			1020	1027			
Sand			1120	1113			
Sand			1165	1209			
Murphy Sand			1216	1235			
Sand			1365	1380			
Red Rock			1390	1398			
Big Dunkard Sand			1582	1620			
Sand			1625	1655			
Sand			1710	1760			
Sand			1905	1930			
Salt Sand			2006	2066			
Sand			2075	2115			
Big Lime			2188	2213			
Big Injun			2213	2474			
Berea Grit			2620	2670			
30-Foot Sand			2835	2855			
Red Rock			2905	2935			
50-Foot Sand			3010	3033			
Gordon Stray			3072	3077			
Gordon Sand			3080	3103			
Sand			3125	3132			
4th Sand			3136	3142			
5th Sand			3176	3179			
Total depth				3280			

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



Date....., 19.....

APPROVED.....March 14th,....., 19.....  
Owner

By.....THE MANUFACTURERS LIGHT & HEAT CO......

Harry H. Fowler (Title)  
Land Dept. Office Manager