



COAL OWNED BY T. L. ROGERSON

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

Company THE MANUFACTURERS LIGHT & HEAT CO.
 Address 800 UNION TRUST BLDG. PITTSBURGH, PA.
 Farm WARD HUPP
 Tract 1 Acres 147 Lease No. 19336
 Well (Farm) No. 2 Serial No. 3616
 Elevation (Spirit Level) 1390'
 Quadrangle CAMERON S.E.
 County MARSHALL District LIBERTY
 Engineer *A. J. Russell*
 Engineer's Registration No. _____
 File No. _____ Drawing No. Y-10-263
 Date AUGUST 6, 1941. Scale 1" = 660' - 40 RDS.

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

WELL LOCATION MAP
 File No. MARS-121

+ 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.

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Mars-121		Gas Well
Company	The Manufacturers Light & Heat Co.	
Address	800 Union Trust Bldg., Pittsburgh, Pa.	
Farm	Ward Hupp Acres 147	Casing & Tubing
Well No.	2 - 3616 Elev. 1390'	8 1/4" 1371'5" 1371'5"
District	Liberty Marshall County	6 5/8" 2276'10" 2276'10"
Surface	Ward Hupp, R. D. 2, Cameron, W. Va.	4" 3315'1" 3315'1"
Mineral	The Mfrs. Light & Heat Co., 800 Union Trust Bldg., Pittsburgh, Pa.	Packer
Commenced	10- 1-41	Anchor
Completed	11-24-41	6 5/8 x 4"
Flow	20/10ths W. in 2"	3163'1"
Volume	213,120 CF	
Rock Pressure	315 lbs. 48 hrs.	Coal encountered at 667' 36"
		735' 48", 801' 48",
		1000' 48", 1105' 84"
		1690' 60"

Clay, Lime, Shells	0	240
Red Rock	240	258
Lime	258	261
Red Rock	261	325
Slate, Lime, Shells, Rock	325	410
Sand	410	440
Slate	440	450
Sand	450	500
Slate, Lime, Rock	500	667
Coal	667	670
Slate & Lime	670	735
Coal	735	739
Lime	739	778
Sand	778	801
Waynesburg Coal	801	805
Slate & Lime	805	1000
Mapletown Coal	1000	1004
Lime & Slate	1004	1105
Pittsburgh Coal	1105	1112
Lime	1112	1130
Sand	1130	1140
Lime, Rock, Slate	1140	1196
Sand	1196	1218
Slate, Rock, Lime	1218	1260
Murphy Sand	1260	1300
Lime, Slate, Rock	1300	1690
Coal	1690	1695
Lime & Slate	1695	1770
Sand	1770	1810
Slate & Shells	1810	1922
Sand	1922	2000
Slate & Shells	2000	2105
Sand	2105	2138
Slate	2138	2159
Sand	2159	2172
Slate, Rock, Lime	2172	2300
Big Injun Sand	2300	2558
Lime, Shells, Slate	2558	2915
Sand	2915	2935
Slate, Lime, Shells	2935	3091
50' Sand	3091	3131
Slate & Shells	3131	3156
Gordon Sand	3156	3191
Slate & Lime	3191	3224
4th Sand	3224	3235
Slate	3235	3255
Sand - 5 th	3255	3265
Slate	3265	3294
Total depth		3294

Steel line run on Pgh Coal, 2 bbls W.
in coal

3 bbls. Water

2172
1390

782

Gas 3228-3230

Gas 3255-3265