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JUN 23 1941

Company THE MANUFACTURERS LIGHT & HEAT CO.
 Address 800 UNION TRUST BLD'G PITTSBURGH PA
 Farm J.D. TEAGARDEN
 Tract Acres 208.9 Lease No. 2741
 Well (Farm) No. 3 Serial No. 2188
 Elevation (Spirit Level) 1436'
 Quadrangle MANNINGTON N.W. 1/4
 County WETZEL District CHURCH
 Engineer *J. Mercer*
 Engineer's Registration No.
 File No. P-26-11 Drawing No. Y-10-147
 Date JUNE 10-1941 Scale 1" = 800'

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

WELL LOCATION MAP
 File No. WET-359A

+ 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.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

838

Ab 359-A
Permit No. Drilled in 1918

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company The Manufacturers Light & Heat Co.
 Address 800 Union Trust Bldg., Pittsburgh, Pa.
 Farm J. D. Teagarden Acres 200
 Location (waters) _____
 Well No. 3 - 2188 Elev. 1436 ft.
 District Church County Netzel
 The surface of tract is owned in fee by Ida L. Teagarden
Bank of Hundred Address Hundred, E. Va.
 Mineral rights are owned by The Mfrs Light & Heat Co.
800 Union Trust Bldg. Address Pittsburgh, Pa.
 Drilling commenced April 29th, 1918
 Drilling completed June 29th, 1918
 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

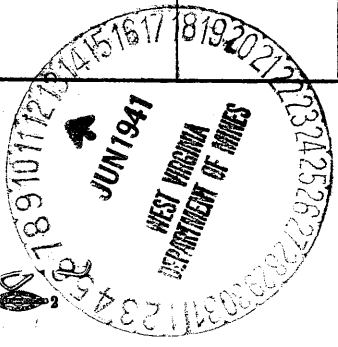
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	376 ft.		Size of
8 1/4	1635 ft		6 5/8 x 2"
6 1/2	2385 ft	2385 ft.	Depth set
5 3/16			3100
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 820 FEET 48 INCHES
 1073 FEET 60 INCHES 1173 FEET 84 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay, Stone & Lime			0	820	Water at 150' and 285'		
Coal			820	924			
Mapletown Coal			1073	1078	Little gas		
Pittsburgh Coal			1173	1180	Water and gas		
Murphy Sand			1300	1315			
Little Dunkard Sand			1570	1600			
Big Dunkard Sand			1635	1700			
Gas Sand			1825	1870			
First Salt Sand			1942	2030	Water 1952'	1 bailer per hour	
Second Salt Sand			2165	2225			
Big Line			2380	2440			
Big Injun Sand			2440	2640	Show of gas	at 2464 - 2470	
50-Foot Sand			3131	3152			
30-Foot Shell			3171	3176			
Gordon Stray Sand			3248	3260			
Gordon Sand			3283	3330	Gas 3320 to	3326	
Break			3330	3371			
Fourth Sand			3371	3380	Gas 3372		
Total depth				3408	Test of gas from all pays		2 1/10 M in 2" opening



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



Date June 11th, 194 1

APPROVED THE MANUFACTURERS LIGHT & HEAT CO., Owner

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