



WELL OWNED BY MARIE BURLEY, AGENT

- WELL LOCATION
- WELL DEEPER
- ADJUNCTION

COMPANY The Manufacturers Light and Heat Company
 ADDRESS 800 Union Trust Bldg. Pittsburgh, Pa.
 FARM John H. Burley Heirs, Marie Burley Agent
 TRACT _____ ACRES 4 1/2 LEASE NO. 4334
 WELL (FARM) NO. 1 SERIAL NO. 2615
 ELEVATION (SPIRIT LEVEL) 1411'
 QUADRANGLE Cameron SE
 COUNTY Marshall DISTRICT Cameron
 ENGINEER J. L. Mercer
 ENGINEER'S REGISTRATION NO. _____
 FILE NO. Well Book 28 P. 41 DRAWING NO. Y-11-214
 DATE January 24, 1945 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE NO. MARS-237-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 BEING TRACING

6-6 (624)

Cameron District, Marshall County, W. Va.
 By Manufacturers Light & Heat Co.
 Completed Jan. 16, 1929.
 Record from Mr. Schillheim Sept. 30, 1939.

	Top.	Bottom.
Pittsburgh Coal	1015	- 1021
Little Dunkard Sand	1420	- 1430
Big Dunkard Sand	1500	- 1530
Gas Sand	1690	- 1720
1st Salt Sand	1765	- 1900
2nd Salt Sand	1920	- 1940
Horton Sand	1950	- 2055
Big Line	2105	- 2170
Big Injun Sand	2170	- 2412
30-Foot Sand	2780	- 2800
50-Foot Sand (gas, 2957')	2947	- 2992
Gordon Stray Sand (gas, 3020')	3016	- 3055
4th Sand	3088	- 3096
5th Sand	3179	- 3181
Total depth		3181



280

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Drilled in 1920

Oil or Gas Well Gas
(KIND)

Company The Manufacturers Light & Heat Co.
 Address 800 Union Trust Bldg., Pittsburgh, Pa.
 Farm Maria Burley (John H. H.P. Burley) Acres 30
 Location (waters) _____
 Well No. 1 - 2615 Elev. 1411 ft
 District Cameron County Marshall
 The surface of tract is owned in fee by Maria Burley
R. D. 3 Address Cameron, WVa.
 Mineral rights are owned by The Mfrs L & H Co.
 Address Pittsburgh, Pa.
 Drilling commenced 11/10/20
 Drilling completed 1/16/21
 Date Shot 1/24/21 From 50-Foot Sand 2955-2962
1/28/21 With 50 qts. Gordon Stray 3015-3022
 Open Flow 14/10ths Water in 2 Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water 100 feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
18			?
10	315'	-	Size of _____
8 1/2	1460'	-	
6 1/2	2165'	2165'	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 715 FEET 60 INCHES
910 FEET 60 INCHES 1015 FEET 72 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Waynesburg Coal			715	720			
Mapletown Coal			910	915			
Pgh Coal			1015	1021			
Lime			1325	1375			
Red Rock			1375	1420			
Little Dunkard			1420	1430			
Pink Rock			1475	1500			
Big Dunkard			1500	1530			
Gas Sand			1690	1720			
1st Salt Sand			1765	1900			
2nd Salt Sand			1920	1940			
Maxon Sand			1950	2055			
Black Slate			2055	2105			
Big Lime			2105	2170			
Big Injun			2170	2412			
Break			2285	2290			
Shells			2600	2700			
30-Foot Sand			2780	2800			
Red Rock			2885	2900			
50-Foot Sand			2947	2992			
Gordon Stray			3016	3055	Little gas	2957	
4th Sand			3088	3096	" "	3020	
Sand			3151	3158			
5th Sand			3179	3181			
Total depth				3192			



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

Date January 25th, 1946

APPROVED THE MANUFACTURERS LIGHT & HEAT COMPANY Owner

By *Paul Cooper*
 (Title) Land Agent.

