

Company	Cameron Light & Heat
Address	Cameron, W. Va.
Farm	Patrick Rogers
Well (Farm) No.	1
El. (S.L.)	1420
Quadrangle	Littleton N 1/2
County	Marshall
District	Liberty
Eng.	Jay C. Boyd
Eng. Reg. No.	917

STATE OF WEST VIRGINIA
 Department of Mines
 OIL AND GAS DIVISION
 Charleston


WELL LOCATION MAP
 File No. 11015-103-A

x Denotes location of well on U.S. 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.

PATRICK ROGERS HEIRS NO. 1 WELL.

Liberty District, Marshall County, W. Va.
 By Cameron Heat & Light Co., Cameron, W. Va.
 On 13 $\frac{1}{2}$ acres.
 Elevation, 1120' L.
 Surface owned by Patrick Rogers Heirs, Benwood, W. Va.
 Drilling commenced Aug. 17, 1927; completed, Sept. 19, 1927.
 Open flow, 9/10ths water in 2".
 Volume, 143,040 cu. ft.
 Rock pressure, 650 lbs. in 24 hrs.
 10" casing, 216'; 8 $\frac{1}{2}$ ", 1592' 2"; 6 $\frac{3}{8}$ ", 2318'.
 Coal was encountered at 860-865, 1055-1058, and 1155-1162'.
 Gas well. Abandonment reported to Dept. of Mines July 22, 1939.
 Well quit making gas in Gordon Sand in the year 1928.
 Well was plugged from Gordon to 1045' month of September, 1928,
 saving Bluff Sand gas in 10" hole.
 Record from Mr. Straub 9-11-39.

MARS-103-A


	Top.	Bottom.
Bluff Sand, white, hard and soft (gas at 830-834')	805	860
Waynesburg Coal, soft	860	865
Mapletown (Serrickley) Coal, soft	1055	1058
Pittsburgh Coal, soft	1155	1162
Murphy Sand, hard	1282	1350
Little Dunkard Sand, hard	1596	1620
Big Dunkard Sand, shells	None	
Gas Sand	1795	1820
2nd Gas Sand, hard	1945	1955
1st Salt Sand	2000	2020
2nd Salt Sand	2075	2210
Maxton Sand, shelly	None	
Little Lime, hard	2291	2310
Pencil Cave, soft	2310	2315
Big Lime, hard	2315	2377
Big Injun Sand, hard	2377	2620
30-Ft. ? Sand, dark, hard (broken up)	2965	3080
50-Ft. Sand, dark, hard (broken up)	3164	3180
Gordon Stray Sand, hard (broken up)	3205	3225
Gordon Sand (gas at 3243')	3225	3245
4th Sand	None	
5th Sand	None	
Total depth		3377

See if Note on Davis 3, bottom of page, does not apply to this well.