

LATITUDE

394730

OGIS
75' loc

80 32 30

LONGITUDE

LONGITUDE

7'5 OGIS topo location

7.5' loc 0.09S
0.06W

15' loc 2.97S
(calc.) 2.26W

Company _____

Farm _____

SECTION MAP

Quad Cameron 15' SE

County _____

District Liberty

WELL LOCATION MAP

File No. Marshall 40

Liberty District, Marshall County, W. Va.

Manufacturers Light & Heat Co., 800 Union Tr. Bldg., Pittsburgh, Pa.

On 480 acres, surface owned by William Chambers, R. D., Cameron,

W. Va., and mineral rights by Culley Heirs, R.D., Cameron, W. Va.

Drilled under permit Mars-40, issued April 28, 1932.

Elevation, 1080'.

13" casing, 140'; 10" pipe 377'; 8 1/2", 1210'; 6-5/8", 1910'.

Coal was encountered at 770-777'.

Completion reported to Dept. of Mines August 18, 1932.

Dry hole.

	Top.	Bottom.
✓ Pittsburgh Coal	770	- 777
✓ Big Dunkard Sand	1290	- 1330
Sand	1400	- 1440
Sand	1455	- 1495
✓ Salt Sand	1620	- 1800
✓ Maxton Sand	1825	- 1855
✓ Little Lime	1870	- 1882
✓ Big Lime	1895	- 1950
✓ Big Injan Sand (break, 2050-2080')	1950	- 2200
✓ 30-Ft. ? Sand (15' sand and 40' broken)	2560	- 2615
✓ 50-Ft. ? Sand (gas, 2751 1/2')	2748	- 2795
✓ Gordon Sand	2818	- 2845
✓ 4th Sand (gas all the way through sand)	2885	- 2900
✓ 5th Sand	2923	- 2925
✓ Bayard Sand	3260	- 3264
✓ Elizabeth Sand	3525	- 3540
✓ Speechley Sand	3600	- 3625
Total depth		4129

Mars-40