

LATITUDE 39 40

0 → 0615  
75' 10"

80 4230

LONGITUDE

7'5 OGIS topo location

7.5' loc	<u>0.30S</u>	15' loc	<u>0.30S</u>
	<u>1.00W</u>	(calc.)	<u>3.22W</u>

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad Wileyville Littleton Wc

County \_\_\_\_\_

District Proctor

WELL LOCATION MAP

File No. Wet 125

Proctor District, Wetzel County, W. Va.

By The Manufacturers Light & Heat Co., 600 Union Trust Bldg.,  
Pittsburgh, Pa.

On 70 acres, surface owned by Harry Palmer, Pine Grove, W. Va.,  
and minerals by ML&HC., Pgh., Pa.

Drilled under permit Wet-125, issued July 6, 1936.

Elevation, 1165' L.

1 1/2" conductor, 16" casing, 365'; 8 1/2", 1454'; 6 1/2", 2181'.

Coal was encountered at 385-387, 523-526, 874-876, and 969-970'.

Completion reported to Dept. of Mines Nov. 11, 1936.

Dry hole. Record to ROT from D. G. Courtney (Dept. of Mines) 5-5-37.

	Top.	Bottom.	Thickness.
Clay	0	15	15
Red rock	15	75	60
Lime and sand (water at 93')	75	96	21
Red rock	96	200	104
Slate - shells	200	305	105
Black shale	305	332	27
Red rock	332	354	22
Lime - shale - lime	354	385	31
✓ Coal	385	387	2
Slate	387	395	8
Red rock	395	435	40
Lime and slate	435	523	88
✓ Coal	523	526	3
Slate and lime	526	655	129
Black shale	655	670	15
Lime and red rock	670	735	65
Black shale	735	750	15
Lime and red rock	750	874	24
✓ Mapletown (Sewickley) Coal	874	876	2
Slate and lime	876	969	93
✓ Pittsburgh Coal	969	970	1
Slate, lime, shells	970	1020	50
✓ Murphy Sand	1020	1060	40
Slate and shells	1060	1105	45
Red rock	1105	1125	20
Shale and lime	1125	1150	25
Red rock	1150	1210	60
Lime - slate - shale	1210	1323	103
✓ Little Dunkard Sand	1323	1404	81
Shale - lime - shells	1404	1445	41
✓ Big Dunkard Sand	1445	1485	40
Slate - lime - shells	1485	1530	45
✓ Gas Sand	1530	1568	38
Slate and shells	1568	1610	42
✓ First Salt Sand 2nd C.R.	1610	1637	27
Slate	1637	1680	43
✓ Second Salt Sand (water at 1735')	1680	1755	75
Slate and shells	1755	1790	35
✓ Third Salt Sand 2nd	1790	1820	30
Slate - sand - shale	1820	1990	170
✓ Marten Sand	1990	2004	14
Lime and slate	2004	2042	38
✓ Pencil Cove	2042	2067	25?
✓ Big Lime (SLM at 2081')	2067	2135	68

(OVER)

HARRY PALMER NO. 1 (3530) WELL (Continued).

	Top.	Bottom.	Thickness.
✓ Big Injun Sand	2135	- 2294	159
Slate - sand - shells	2294	- 2507	213
✓ Berea Grit <i>Wells</i>	2507	- 2540	33
Slate - lime - shells	2540	- 2745	205
✓ 50-Ft. Sand <i>Berea</i>	2745	- 2765	20
Shale - lime - slate	2765	- 3583	818
Total depth (dry in all sands) (SLM)			3583