

LATITUDE 39 40

LONGITUDE 80 42 30

OGIS
75'
loc

7'5 OGIS topo location

7.5' loc	<u>0.73S</u>	15' loc	<u>0.73S</u>
	<u>0.28W</u>	(calc.)	<u>2.50W</u>

Company _____

Farm _____

Quad Wileyville Littleton ^{WC}

County _____

District Proctor

WELL LOCATION MAP

File No. Wet.121

Proctor District, Wetzel County, W. Va.

By The Manufacturers Light & Heat Co., 800 Union Trust Bldg.,
Pittsburgh, Pa.

On 82 acres, surface owned by Catherine Richmond, Bebee, W. Va.,
and minerals by ML&H Co., Pgh., Pa.

Drilled under permit Wet-121, issued June 4, 1936.

Elevation, 1018' L.

13" conductor, 16"; 10" casing, 839' 6"; 8 1/2", 1422' 5"; 6 5/8",
2018' 7".

Coal was encountered at 507-510, 700-704, 795-802, and 895-900'.

This well is a dry hole and no casing or tubing left in well.

Completion (abandonment) reported to Dept. of Mines Nov. 20, 1936.

Well was not shot.

Salt water at 1610 and 1655'.

Record to SCT 2-1-37.

	Top.	Bottom.	Thickness.
Clay, soft	0 -	14	14
Lime, hard	14 -	60	46
Red rock, soft	60 -	90	30
Slate, soft	90 -	160	70
Sand, hard	160 -	185	25
Slate, soft	185 -	200	15
Lime, hard	200 -	230	30
Red rock, soft	230 -	240	10
Lime, hard	240 -	320	80
Slate, soft	320 -	380	60
Lime, hard	380 -	420	40
Slate, soft	420 -	480	60
Gritty lime, hard	480 -	507	27
Waynesburg Coal, black, soft	507 -	510	3
Lime	510 -	615	105
Red rock, soft	615 -	630	15
Lime	630 -	650	20
Gritty lime	650 -	675	25
Lime	675 -	700	25
Coal, black, soft	700 -	704	4
Red rock, soft	704 -	715	11
Lime	715 -	795	80
Mapletown (Sewickley) Coal, black, soft	795 -	802	7
Lime, hard	802 -	880	78
Slate	880 -	895	15
Pittsburgh Coal, black, soft	895 -	900	5
Lime, hard	900 -	950	50
Sand, soft	950 -	960	10
Red rock, soft	960 -	965	5
Lime, hard	965 -	1000	35
Gritty lime, hard	1000 -	1050	50
Slate, soft	1050 -	1095	45
Red rock, soft	1095 -	1110	15
Slate, soft	1110 -	1175	65
Red rock, soft	1175 -	1200	25
Lime, hard	1200 -	1210	10
Slate, soft	1210 -	1230	20
Lime, hard	1230 -	1240	10
Slate, black, soft	1240 -	1285	45

(OVER)

	Top.	Bottom.	Thickness.
Red rock, soft	1285	- 1290	5
Lime, hard	1290	- 1305	15
✓ Little Dunkard Sand, hard	1305	- 1320	15
Slate, soft	1320	- 1325	5
Lime, hard	1325	- 1335	10
Slate, black, soft	1335	- 1385	50
✓ Big Dunkard Sand, hard	1385	- 1460	75
✓ Coal, black, soft <i>Upper Fairport</i>	1460	- 1465	5
Slate	1465	- 1475	10
✓ Sand <i>Crass Sand</i>	1475	- 1510	35
Slate	1510	- 1555	45
Lime	1555	- 1580	25
Slate	1580	- 1605	25
✓ Salt Sand, hard (water at 1610 and 1655')	1605	- 1665	60
Slate, soft	1665	- 1690	25
Sand, hard	1690	- 1710	20
Slate, soft	1710	- 1770	60
✓ Salt Sand, hard <i>271</i>	1770	- 1805	35
Slate and shells, hard	1805	- 1820	15
✓ Salt Sand, hard <i>304</i>	1820	- 1900	80
Slate, soft	1900	- 1925	25
Lime, hard	1925	- 1965	40
✓ Maxton Sand, hard	1965	- 2020	55
Lime, hard	2020	- 2025	5
✓ Pencil Cove , soft	2025	- 2035	10
✓ Lime, hard <i>Little Lime</i>	2035	- 2040	5
✓ Slate <i>Pencil Cove</i>	2040	- 2042	2
✓ Big Lime, hard	2042	- 2060	18
✓ Big Injun Sand, hard	2060	- 2270	210
Slate	2270	- 2270	2
✓ Squaw Sand, hard	2272	- 2300	28
Slate	2300	- 2350	50
Lime shells	2350	- 2420	70
✓ Berea Sand <i>Wich</i>	2420	- 2440	20
Slate and shells	2440	- 2470	30
Slate	2470	- 2480	10
Lime shells	2480	- 2575	95
Slate, soft	2575	- 2690	115
Lime shells, hard	2690	- 2710	20
Slate, soft	2710	- 2750	40
Pink rock, soft	2750	- 2765	15
Slate and shells	2765	- 2909	144
✓ Gordon Sand, hard	2909	- 2915	6
Slate	2915	- 2973	58
✓ 4th Sand	2973	- 2975	2
Slate	2975	- 3060	85
Lime shells	3060	- 3062	2
Slate	3062	- 3151	89
Total depth		3151	