

LATITUDE 3945

804730

LONGITUDE

OGIS
7.5' loc

7.5 OGIS topo location

7.5' loc	<u>2.57S</u>	15' loc	<u>2.57S</u>
	<u>0.33W</u>	(calc.)	<u>2.55W</u>

Company _____

Farm _____

Quad New Martinsville + 15' NE

County _____

District Proctor

WELL LOCATION MAP

File No. Wet. 88

Proctor District, Wetzel County, W. Va.

By O. T. Midcamp, New Martinsville, W. Va. (Route 2).

On 135 acres; surface owned by George A. Smith (widower), Proctor, W. Va.

Drilled under permit Wet-58, issued Oct. 26, 1934.

Elevation.....

Conductor, 15"; 10" casing, 160'; 8 1/2", 910'; 6 3/8", 1320'. No liners used

Coal was encountered at 406-411'.

Well was not shut.

Salt water at 1065'.

Dry hole. Completion reported to Dept. of Mines Dec. 4, 1934.

Record to RCT from Mrs. Griffith Sept. 2, 1938.

	Top.	Bottom.	Thickness.
Limestone, shells, and red rock	0	320	320
Mapleton (Sandickley) Coal, black, soft, blossom	320	321	1
Slate, dark, soft	321	331	10
Shells, light, hard and soft	331	363	32
Lime, white, hard	363	406	43
Pittsburgh Coal, black, soft	406	411	5
Slate and shells, light, soft	411	430	19
Sand, Murphy, light, hard	430	455	25
Red rock, hard	455	500	45
Lime, white, hard	500	525	25
Slate and shells, light, soft	525	585	60
Sand, light, hard	585	600	15
Slate and shells, light, soft	600	697	97
Little Dunkard Sand, hard	697	810	113 (137)
Slate and shells, light, soft	810	905	95
Big Dunkard Sand, hard	905	930	25
Slate and shells, light, soft	930	1000	70
Gas Sand, light, hard	1000	1040	40
Slate, dark, soft	1040	1060	20
Hot Salt Sand, light, hard (water, 1065')	1060	1080	20
Slate and shells, dark, soft	1080	1125	45
Soft Sand, light, hard	1125	1170	45
Slate and shells, dark, soft	1170	1240	70
Marten Sand, light, hard	1240	1280	40
Slate and shells, light, soft	1280	1450	170
Big Lime, white, hard	1450	1500	50
Big Injun Sand, gray, hard	1500	1755	255
Slate, dark, soft	1755	1760	5
Squaw Sand, light, hard	1760	1780	20
Slate and shells, light, soft	1780	1906	126
Sand, light, hard	1906	1940	34
Slate and shells, light, soft	1940	2225	285
Red rock, soft	2225	2240	15
Slate shells, light, soft	2240	2370	130
Gordon Stray, shells, soft	2370	2375	5
Slate, dark, soft	2375	2385	10
Gordon Sand, light, soft	2385	2405	20
Slate, dark, soft	2405	2440	35
Fourth Sand, light, hard	2440	2445	5
Red rock, soft	2445	2450	5
Sand and shells, dark, soft	2450	2475	25
Fifth Sand, light, hard	2475	2485	10
Total depth		2485	