

LATITUDE

39 40

80 25

OGIS  
75' 10c ←

LONGITUDE

7'5 OGIS topo location

7.5' 10c	<u>0.50S</u>	15' 10c	<u>0.50S</u>
	<u>0.06W</u>	(calc.)	<u>0.06W</u>

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad Hundred Mannington NC

County \_\_\_\_\_

District Church

WELL LOCATION MAP

File No. Wet 122

Church District, Wetzel County, W. Va.

By Curtis E. Fleming, Belmont, W. Va.

Drilled under permit Wet-122, issued.....1936.

Elevation, 1184' L.

Conductor, 12" 10' casing, 220' 8", 172' 6", 1905'

5" liner, 308' 8".

Commenced drilling June 9, 1936; completed, Aug. 8, 1936.

Gas well. Completion reported to Dept. of Mines (filed) June 30, 1937.

Record to RGT from Mrs. Griffith Sept. 2, 1938. Dept. Mines forms not used.

	Top.	Bottom.	Thickness.
Soil, dark, soft	0	- 25	25
Clay, red, soft	25	- 50	25
Stone, blue, hard	50	- 75	25
Clay, red, soft	75	- 125	50
Slate, light, soft	125	- 175	50
Lime, white, hard	175	- 220	45
Slate, dark, soft	220	- 250	30
Lime, white, hard	250	- 275	25
Slate, light, soft	275	- 300	25
Lime, white, hard	300	- 350	50
Slate, white, soft	350	- 400	50
Sand, white, hard	430	- 470	40
Native coal, black, soft	470	- 473	3
Slate, black, soft	473	- 500	27
Lime, white, hard	500	- 515	15
Slate, black, soft	515	- 530	15
Sand, white, hard	530	- 630	100
Marion (Waynesburg) Coal, black, soft	630	- 632	2
Slate, dark, soft	632	- 645	13
Sand, white, hard	645	- 670	25
Slate, gray, soft	670	- 700	30
Sand, white, hard	700	- 725	25
Lime (shell), white, hard	725	- 750	25
Slate, dark, soft	750	- 765	15
Lime, white, hard	765	- 890	125
Mapletown (Sewickley) Coal, black, soft	890	- 895	5
Lime, white, hard	895	- 981	86
Pittsburgh Coal, black, soft	981	- 989	8
Lime, white, hard	989	- 1040	51
Red rock, soft	1040	- 1100	60
Lime, white, hard	1100	- 1130	30
Red rock, soft	1130	- 1150	20
Slate, white, hard	1150	- 1190	40
Lime, white, hard	1190	- 1200	10
Red rock, soft	1200	- 1250	50
Lime, white, hard	1250	- 1275	25
Red rock, soft	1275	- 1365	90
Little Dunford Sand, white, hard	1365	- 1410	45
Slate, dark, soft	1410	- 1430	20
Big Dunford Sand, white, hard	1430	- 1475	45
Slate, dark, soft	1475	- 1565	90
1st Gas Sand, white, hard	1565	- 1605	40
Slate and shell, dark, soft	1605	- 1640	35
2nd Salt Sand, white, hard	1640	- 1715	75
Shale, white, soft	1715	- 1775	60
3rd Salt Sand, white, hard	1775	- 1840	65

LOGGING REINS NO. 1 WELL (Continued).

	Top.	Bottom.	Thickness.
Slate, dark, soft	1840	- 1900	60
✓ 3rd Salt Sand, white, hard <i>part</i>	1900	- 1980	80
Slate, dark, soft	1980	- 2030	50
Lime, white, hard	2030	- 2040	10
Red rock, soft	2040	- 2080	40
Lime, light, hard	2080	- 2110	30
Slate, dark, soft	2110	- 2170	60
✓ Big lime, white, hard	2170	- 2220	50
✓ Big Injun Sand, white, hard	2220	- 2465	245
Slate (shell), dark, soft	2465	- 2550	85
✓ Bentz? Sand, white, hard <i>5 feet</i>	2550	- 2585	35
Slate, light, soft	2585	- 2600	15
Lime (gritty), light, hard	2600	- 2625	25
Slate, dark, soft	2625	- 2640	15
Lime (shell), white, hard	2640	- 2700	60
Slate, dark, soft	2700	- 2715	15
Lime (shell), white, hard	2715	- 2750	35
Slate, white, soft	2750	- 2775	25
(shells), white, hard	2775	- 2800	25
Lime, white, hard	2800	- 2830	30
Slate, dark, soft	2830	- 2840	10
Shells, white, hard	2840	- 2865	25
Slate, dark, soft	2865	- 2875	10
Lime (gritty), white, hard	2875	- 2908	33
✓ 50-Ft. Sand, white, hard (gas at 2907'; gas at 2916')	2908	- 2943	35
Slate, dark, soft	2943	- 2948	5
Lime (gritty), light, hard #	2948	- 2970	22
Slate, dark, soft	2970	- 3000	30
✓ 30-Ft. Sand, light, hard (oil show, 3016')	3000	- 3022	22
Slate, dark, soft	3022	- 3030	8
(Boulder)? Sand, white, hard	3030	- 3068	38
Slate and shells, white, soft	3068	- 3108	40
✓ Gordon Stray Sand, white, hard (oil)	3108	- 3130	22
Slate, dark, soft	3130	- 3138	8
✓ Gordon Sand, white, hard	3138	- 3160	22
Slate, dark, soft	3160	- 3174	14
✓ 4th Sand, white, hard	3174	- 3200	26
Slate, dark, soft	3200	- 3215	15
Lime, white, hard	3215	- 3223	8
Slate, dark, soft	3223	- 3225	2
✓ 5th Sand, white, hard (gas at 3241'; oil)	3225	- 3245	20
Slate, dark, soft	3245	- 3275	30
Total depth		3275	