

LATITUDE

394230

0208

LONGITUDE

→ OGIS
7.5' loc

7.5 OGIS topo location

7.5' loc 1.22S
1.25W

15' loc 4.10S
(calc.) 1.25W

Company _____

Farm _____

Quad Wadestown Mannington re

County _____

District Battelle

WELL LOCATION MAP

File No. Mon 74

Battelle District, Monongalia County, W. Va.

By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.

On 21½ acres, (Map Ref. Mann. N.E.1-3); surface owned by Freeman

Tennant, R. F. D. No. 1, Burton, W. Va., and mineral rights

by Freeman Tennant, Atty.in-fact, R. F. D. No. 1, Burton, W. Va.,

and T. N. Wise, 225 N. Gratiot Ave., Mt. Clemans, Michigan.

Drilled deeper under permit Mon-74, issued March 17, 1936.

Elevation, 1115' L.

13" conductor, 13'; 10" casing, 1236'; 8½", 1555'; 6-5/8", 2130';
5-3/16", 2907' (pulled out).

Coal was encountered at 800-806 and 894-900'.

Completion reported to Dept. of Mines May 5, 1936.

Well was not shot.

Gas well.

74

	Top.	Bottom.	Thickness.
Unrecorded	0	800	800
Mapletown (Sewickley) Coal	800	806	6
Unrecorded	806	894	88
Pittsburgh Coal	894	900	6
Slate, light, soft	900	920	20
Lime, dark, hard	920	965	45
Slate, light, soft	965	975	10
Red rock, soft	975	980	5
Lime, white, hard	980	995	15
Red rock, soft	995	1010	15
Lime, white, hard	1010	1015	5
Slate, light, soft	1015	1025	10
Lime, white, hard	1025	1035	10
Slate, light, soft	1035	1065	30
Red rock, soft	1065	1105	40
Murphy Sand, dark, hard	1105	1125	20
Slate, light, soft	1125	1160	35
Red rock, soft	1160	1170	10
Lime, dark, hard	1170	1185	15
Red rock, soft	1185	1235	50
Sand, white, hard	1235	1240	5
Red rock, soft	1240	1265	25
Red rock, soft	1265	1310	45
Little Dunkard Sand, hard	1310	1315	5
Slate	1315	1405	90
Big Dunkard Sand, hard	1405	1430	25
Slate	1430	1490	60
Gas Sand, hard	1490	1530	40
Slate	1530	1545	15
1st Salt Sand, hard	1545	1580	35
Slate	1580	1660	80
Sand, light, hard	1660	1665	5
Lime shells	1665	1750	85
2nd Salt Sand, hard (1 bailer water per hour at 1760')	1750	1835	85
Slate	1835	1895	60
3rd Salt Sand, hard	1895	1925	30
Lime, light, hard	1925	2000	75
Sand, dark, hard	2000	2025	25
Red rock, soft	2025	2045	20
Lime, light, hard	2045	2055	10

(OVER)

LEMLEY TENNANT NO. 5266 WELL (Continued).

	Top.	Bottom.	Thickness.
Red rock, soft	2055	- 2075	20
Lime, light, hard	2075	- 2100	25
Pencil Cave, dark, soft	2100	- 2105	5
Big Lime, light, hard	2105	- 2185	80
Big Injun Sand, light, hard	2185	- 2419	234
Slate and shell, hard	2419	- 2720	301
Fifty-foot Sand (1 bailer water per hour at 2727')	2720	- 2795	75
Slate and lime, dark, soft	2795	- 2860	65
Thirty-foot Sand, dark, hard (gas at 2870-2880' and 2921-2923')	2860	- 2925	65
Slate and shell, dark, soft	2925	- 2945	20
2nd Thirty-foot Sand, white, hard	2945	- 2973	28
Red rock, soft	2973	- 2985	12
Stray Sand, white, hard	2985	- 3024	39
Slate, dark, soft	3024	- 3031	7
Gordon Sand, white, hard (broken up)	3031	- 3096	65
Slate, dark, soft	3096	- 3130	34
Fourth Sand, white, hard	3130	- 3146	16
Slate, dark, soft	3146	- 3157	11
Fifth Sand, white, hard	3157	- 3198	41
Lime, white, hard	3198	- 3210	12
Slate and shalle, dark, soft	3210	- 3385	175
Total depth		3385	