

39° 35' 00"

Latitude

80° 42' 30"

.7s
.02w

Longitude

Topo Location

7.5' Loc. _____ 15' Loc. _____
(calc.) _____

Company Pitt & WV Gas Co.

Farm Friend Headley # 1699

15' Quad _____
(sec.)

7.5' Quad PINE GROVE

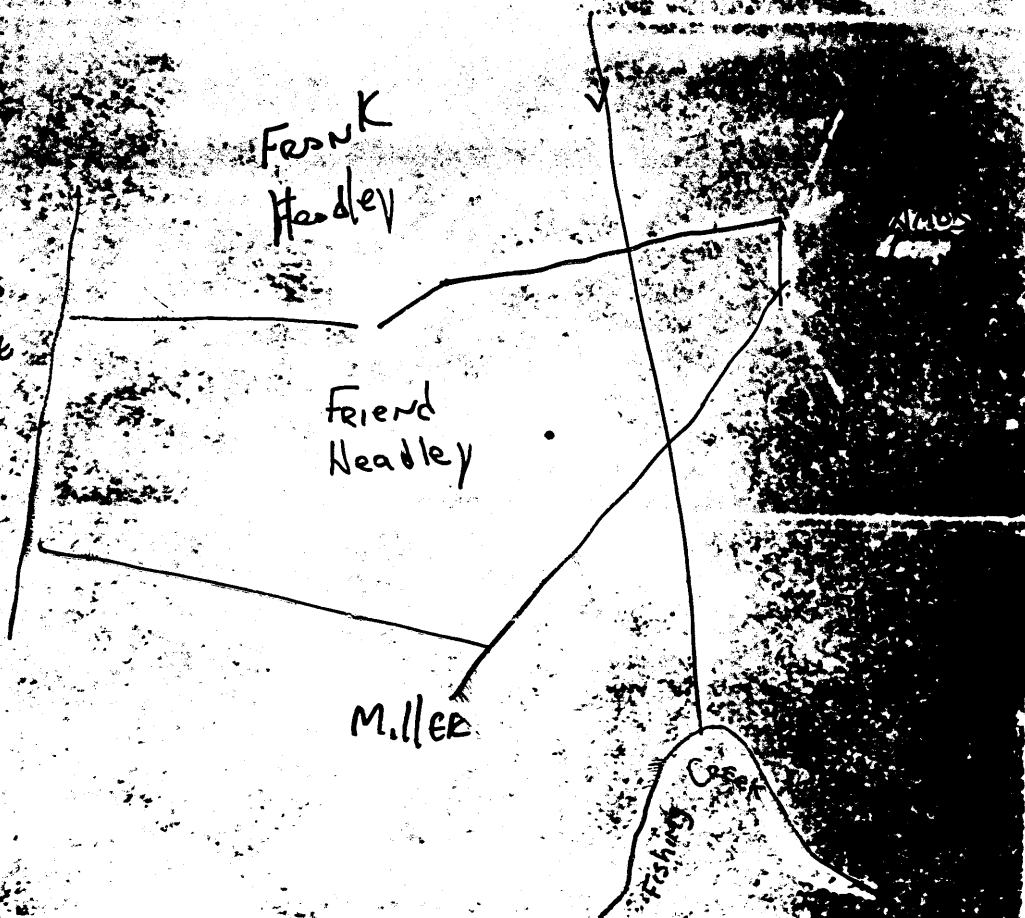
District GREEN

WELL LOCATION PLAT

County 103 **Permit** 30005

36000

Green dist



Green District, Wetzel County, W. Va.

By Pittsburgh & W. Va. Gas Co., 435 Sixth Ave., Pittsburgh, Pa.

Abandoned under permit Wet-5.

On 50 acres, surface and minerals owned by F. C. Headley, Pine Grove, W. Va.

Elevation, 1151' L.

10" casing, 59' 8"; 8", 1180'; 6", 2092'; 5", 2277'; 2" tubing, 2960'.

Anchor packer, 6" x 3, set at 2891'.

Casing perforated (59'), from 2891 to 2950'.

Coal was encountered at 165-168, and 905-908'.

Abandonment reported to Dept. of Mines Aug. 20, 1929.

Gas well. Record to OCT from Mrs. Griffith Sept. 10, 1938.

	Top.	Bottom.	Thickness.
Conductor	0	17	17
Sand, white, soft	17	52	35
Red rock, soft	52	102	50
Slate, black, soft	102	202	100
Lime, white, hard	202	227	25
Red rock, soft	227	287	60
Slate, black, soft	287	387	100
Lime, white, hard	387	435	48
Hopetown (Sewickley) Coal, black	435	438	3
Lime, white, hard	438	488	50
Red rock, soft	488	528	40
Sand, brown, soft	528	551	23
Slate, black, soft	551	651	100
Sand, white, soft	651	681	30
Slate, black, soft	681	711	30
Lime, white, hard	711	905	194
Pittsburgh Coal, black (gas in coal)	905	908	3
Lime, hard	908	948	40
Slate, black, soft	948	1048	100
Red rock, soft	1048	1098	50
Slate, white, soft	1098	1133	35
Lime, white, hard	1133	1160	27
Slate, white, soft	1160	1260	100
Sand, white, soft	1260	1335	75
Slate, black, soft	1335	1385	50
Lime, white, hard	1385	1415	30
Sand, white, soft	1415	1465	50
Slate, black, soft	1465	1515	50
Lime, white, hard	1515	1545	30
Sand, brown, soft	1545	1590	45
Slate, black, soft	1590	1716	126
Sand, white, soft (gas, 1720')	1716	1770	54
Slate, black, soft	1770	1836	66
Lime, white, hard	1836	1890	60
Sand, white, hard	1890	1930	40
Slate, black, soft	1930	1966	36
Sand, white, hard (gas, 1971'; show oil, 1984')	1966	1988	22
Slate, black, soft	1988	2018	30
Lime, white, hard	2018	2039	21
Sand, white, very hard (water, 2059')	2039	2074	35
Big lime, white, hard (water, 2092')	2074	2104	30
Big Injun Sand, white, hard (gas, 2108')	2104	2354	250
Slate, black, soft	2354	2404	50

FRANK HEADLEY NO. 1699 WELL (Continued).

	Top.	Bottom.	Thickness.
Lime, white, hard	2404	- 2444	40
Slate, white, soft	2444	- 2454	10
Lime, white, hard	2454	- 2500	46
Sand, black, hard	2500	- 2575	75
Lime, white, hard	2575	- 2625	50
Slate, black, soft	2625	- 2690	65
Sand, brown, hard	2690	- 2734	44
Slate, white, soft	2734	- 2764	30
Lime, white, hard	2764	- 2808	44
Red rock, hard	2808	- 2838	30
Lime, white, hard	2838	- 2858	20
Slate, white, soft	2858	- 2935	77
Sand, white, soft, grey (gas, 2936-ls*)	2935	- 2950	15
Total depth		2950	