

LATITUDE

2010

005000
16.00

LONGITUDE

7.5 OGIS topo location

7.5' loc 000 15' loc 000
000 (calc.) 000

Company _____

Farm _____

Quad Hundred _____

County _____

District Church _____

WELL LOCATION MAP

File No. W0160

Church District, Wetzel County, W. Va.

By J. L. Reed, Trustee, Casson, W. Va.

On 1 acre, surface and minerals owned by W. J. Troy, Burton, W. Va.

Drilled under permit Wet-60, issued June 25, 1931.

Elevation, 1064' L.

13" conductor, 15'; 10" casing, 197'; 8", 1144'; 6", 2002';
2" tubing, 3049'.

No packer. Casing not perforated.

Coal was encountered at 475-478, 720-725, and 830-838'.

Liners: 7 joints of 5", 143' 7", set on shoulder at 3008';

13 joints of 5", 280' 9", set on top let section.

Completion reported to Dept. of Mines June 29, 1932.

Producing hole. (0117)

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

	Top.	Bottom.	Thickness.
Soil, dark, soft	0	15	15
Lime, white, hard	15	35	20
Slate, dark, soft (water, 35', hole full)	35	200	165
Lime, white, hard	200	425	225
Sand, white, hard	425	475	50
✓ Fairview (Waynesburg) Coal, black, soft	475	478	3
Slate, dark, soft	478	500	22
Sand, white, hard	500	580	80
Lime, white, hard	580	710	130
Slate, dark, soft	710	720	10
✓ Haplotown (Berwickley) Coal, black, soft	720	725	5
Slate, dark, soft	725	740	15
Lime, white, hard	740	810	70
Slate, dark, soft	810	830	20
✓ Pittsburgh Coal, black, soft	830	838	8
Lime, white, hard	838	848	10
Slate, dark, soft	848	860	12
Lime, white, hard	860	900	40
Red rock, soft	900	910	10
Lime (shell), white, hard	910	960	50
Red rock, soft	960	975	15
Shells, white, hard	975	1000	25
Red rock, soft	1000	1010	10
Lime, white, hard	1010	1025	15
Slate, dark, soft	1025	1050	25
Shells, white, hard	1050	1075	25
Slate, dark, soft (cave hole, 1080')	1075	1110	35
Red rock, soft (cave hole, 1110-1035)?	1110	1140	30
Lime (shell), white, hard	1140	1215	75
✓ Little Dunkard Sand, white, hard	1215	1248	33
Shale, dark, soft	1248	1290	42
Pink rock, soft	1290	1300	10
✓ Big Dunkard Sand, white, hard (break, 1340-1343')	1300	1395	95
Shale, dark, soft	1395	1455	60
Lime, white, hard	1455	1475	20
✓ Gas Sand, white, hard	1475	1545	70
Slate, dark, soft	1545	1615	70
✓ 1st Salt Sand, white, hard	1615	1680	65
Slate, dark, soft	1680	1700	20
✓ 2nd Salt Sand, dark, hard (broken)	1700	1730	30
Slate, dark, soft	1730	1762	32

(OVER)

W. J. STROY NO. 1 WELL (Continued).
(On 1 acre).

	Top.	Bottom.	Thickness.
✓ 3rd Salt Sand, white, soft	1762	- 1822	60
Slate, dark, soft	1822	- 1880	58
Lime, white, hard	1880	- 1930	50
Slate, dark, soft	1930	- 1955	25
✓ Sexton Sand, white, hard	1955	- 1965	10
Slate, dark, soft	1965	- 1975	10
Lime, white, hard	1975	- 1985	10
Slate, dark, soft	1985	- 1986	2
✓ Big Lime, white, hard	1987	- 2045	58
✓ Big Injun Sand (gas, 2090-2092'; break, 2223-2224')	2045	- 2286	241
Slate, dark, soft	2286	- 2295	9
Lime, white, hard	2295	- 2300	5
Slate, dark, soft	2300	- 2305	5
Lime, white, hard	2305	- 2375	70
Slate, dark, soft	2375	- 2600	225
Lime (shell), white, hard	2600	- 2700	100
Slate, dark, soft	2700	- 2740	40
Lime (grit), white, hard	2740	- 2750	10
Slate, dark, soft	2750	- 2752	2
✓ 30-Ft. Sand, white, hard	2752	- 2767	15
Slate, dark, soft	2767	- 2775	8
Lime, white, hard	2775	- 2785	10
Slate, dark, soft	2785	- 2795	10
Lime, white, hard	2795	- 2818	23
Slate, dark, soft	2818	- 2822	4
✓ 30-Ft. Sand, white, hard	2822	- 2852	30
Slate, dark, soft	2852	- 2856	4
Sand, white, hard	2856	- 2865	9
Pink rock, soft	2865	- 2867	2
✓ Stray Sand, white, hard	2867	- 2900	33
Slate, dark, soft	2900	- 2927	27
Sand, white, hard	2927	- 2947	20
Pink rock, soft	2947	- 2950	3
✓ Gordon Sand, white, hard (break, 2956-2979') (gas, 2963') (oil show, 2975-2977')	2950	- 2991	41
Slate, dark, soft	2991	- 3008	17
(Hole raised at 3008')			
Lime, white, hard	3008	- 3013	5
Slate, dark, soft	3013	- 3018	5
✓ 4th Sand, white, hard (oil, 3041-3046')	3018	- 3049	31
Total depth		3049	