



LATITUDE

3940

OGIS  
7.5' loc  
0.195  
0.93W

S 2 08

LONGITUDE

7.5 OGIS topo location

7.5' loc \_\_\_\_\_ 15' loc 0.195  
\_\_\_\_\_ (calc.) 0.93W

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad Hundred Mannington wa

County \_\_\_\_\_

District Church

WELL LOCATION MAP

File No. Wet 46

Now 46

Church District, Wetzel County, W. Va.

By Null &amp; Moorhead Gas Co., Burton, W. Va. (A. G. Snyder).

On 5 acres, surface and minerals owned by F. C. Shidell, Burton, W. Va.

Elevation, 1168' L.

Abandoned under permit Wet-203, issued 7-3-36. (July report).

Drilled under permit Wet-46.

6" casing, 2061'; 2" tubing, 3000'.

Abandonment reported to Dept. of Mines June 25, 1936.

Well was shot at 3006.

Began drilling Dec. 26, 1930; completed, Feb. 19, 1931.

Gas well. Record to RCF from Mrs. Griffith Sept. 16, 1938.

	Top.	Bottom.	Thickness.
Soil, dark, soft	0	2	2
Clay, red, soft	2	50	48
Sand, white, hard	50	90	40
Slate, dark, soft	90	150	60
Lime, white, hard	150	190	40
Red rock, soft	190	205	15
Slate, dark, soft	205	300	95
Lime, white, hard	300	400	100
Slate, dark, soft	400	450	50
Lime, white, hard	450	480	30
Sand, white, hard	480	510	30
Slate, dark, soft	510	522	12
Lime, white, hard	522	585	63
Sand, white, hard	585	630	45
Slate, dark, soft	630	635	5
Lime, white, hard	635	780	145
Mapletown (Sewickley) Coal, black, soft	780	685	5
Lime, white, hard	785	870	85
Slate, dark, soft	870	885	15
Pittsburgh Coal, black, soft	885	892	7
Lime, white, hard	892	900	8
Slate, dark, soft	900	920	20
Lime, white, hard	920	960	40
Red rock, soft	960	963	3
Lime, white, hard	963	970	7
Slate, dark, soft	970	1000	30
Red rock, soft	1000	1075	75
Shale, gray, soft	1075	1120	45
Lime, white, hard	1120	1135	15
Red rock, soft	1135	1180	45
Lime, white, hard	1180	1200	20
Red rock, soft	1200	1235	35
Shale, dark, soft	1235	1245	10
Red rock, soft	1245	1270	25
Shale, gray	1270	1280	10
Little Dankard Sand, white, hard	1280	1315	35
Shale, dark, soft	1315	1360	45
Big Dankard Sand, white, hard	1360	1460	100
Slate, dark, soft	1460	1535	75
Gas Sand, white, hard	1535	1580	45
Slate, dark, soft	1580	1682	102
First Salt Sand, white, hard	1682	1692	10
Slate, dark, soft	1692	1805	113
Second Salt Sand, white, hard	1805	1880	75

(OVER)

T. C. SHIBELL NO. 1 WELL (Continued).

	Top.	Bottom.	Thickness.
Slate, dark, soft	1880	- 1890	10
Lime, white, hard	1890	- 1895	5
Slate, dark, soft	1895	- 1940	45
Red rock, soft	1940	- 1975	35
Slate, dark, soft	1975	- 1998	23
Merton Sand, white, hard	1998	- 2024	26
Slate, dark, soft	2024	- 2033	9
Lime, white, hard	2033	- 2102	69
Big Injun Sand, white, hard	2102	- 2347	245
Slate, dark, soft	2347	- 2400	53
Lime, white, hard	2400	- 2480	80
Slate, dark, soft	2480	- 2600	120
Lime, white, hard	2600	- 2640	40
Slate, dark, soft	2640	- 2650	10
Lime (shells), white, hard	2650	- 2710	60
Slate, dark, soft	2710	- 2820	110
Pink rock, soft	2820	- 2822	2
Gritty shells, white, hard	2822	- 2880	58
30-Ft. Sand, white, hard	2880	- 2926	46
Pink rock, soft	2926	- 2930	4
Sand, white, hard	2930	- 2938	8
Red rock, soft	2938	- 2943	5
Stray Sand, white, hard	2943	- 2960	17
Slate, dark, soft	2960	- 2988	28
Gordon Sand, white, hard	2988	- ....	..
Total depth			3040

Church District, Wetzel County, W. Va.  
 By Mull and Moorhead, Hundred, W. Va.  
 On 5 acres; surface owned by F. C. Shidell, Burton, W. Va.  
 Pittsburgh Coal was sold to State for taxes in 1929 as per record in  
 land sales book No. 6 at page 5 of records of Wetzel County.  
 Drilled under permit Wet-46, issued Dec. 5, 1930.  
 Elevation, 1123' L.  
 13" conductor, 15'; 10" casing, 255'; 8", 1290'; 6", 2061'; 2" tubing  
 3040'. No liners used.  
 Spang anchor packer, 6" x 2, set at 2900'.  
 2" tubing perforated at 3035-3040, 3008-3013, and 2904-2909'.  
 Coal was encountered at 522-525, 780-785, and 885-892'.  
 Completion reported to Dept. of Mines April 28, 1931.  
 Well was shot at 3006-3013'. Gas well.  
 Record to RCT from Mrs. Griffith Aug. 30, 1938.

	Top.	Bottom.	Thickness.
Soil, dark, soft	0	2	2
Clay, red, soft	2	50	48
Sand, white, hard	50	90	40
Slate, dark, soft	90	150	60
Lime, white, hard	150	190	40
Red rock, soft	190	205	15
Slate, dark, soft	205	300	95
Lime, white, hard	300	400	100
Slate, dark, soft	400	450	50
Lime, white, hard	450	480	30
Sand, white, hard	480	510	30
Slate, dark, soft	510	522	12
Fairview (Waynesburg) Coal, dark, soft	522	525	3
Lime, white, hard	525	585	60
Sand, white, hard	585	630	45
Slate, dark, soft	630	635	5
Lime, white, hard	635	780	145
Mapletown (Sewickley) Coal, black, soft	780	785	5
Lime, white, hard	785	870	85
Slate, dark, soft	870	885	15
Pittsburgh Coal, dark, soft	885	892	7
Lime, white, hard	892	900	8
Slate, dark, soft	900	920	20
Gritty lime, white, hard	920	960	40
Red rock, soft	960	963	3
Lime, white, hard	963	970	7
Slate, dark, soft	970	1000	30
Red rock, soft	1000	1075	75
Shale, gray, soft	1075	1120	45
Lime, white, hard	1120	1135	15
Red rock, soft	1135	1180	45
Lime, white, hard	1180	1200	20
Red rock, soft	1200	1235	35
Shale, dark, soft	1235	1245	10
Red rock, soft	1245	1270	25
Shale, gray, soft	1270	1280	10
Little Dunkard Sand, white, hard	1280	1315	35
Shale, dark, soft	1315	1360	45
Big Dunkard Sand, white, hard	1360	1460	100
Slate, dark, soft	1460	1535	75
Gas Sand, white, hard	1535	1580	45
Slate, dark, soft	1580	1682	102

(OVER)

F. C. SHIDELL NO. 1 WELL (Continued).

	Top.	Bottom.	Thickness.
✓ 1st Salt Sand, white, hard	1682	- 1692	10
Slate, dark, soft	1692	- 1805	113
✓ 2nd Salt Sand, white, hard (gas, 1875-1878')	1805	- 1880	75
Slate, dark, soft	1880	- 1890	10
Lime, white, hard	1890	- 1895	5
Slate, dark, soft	1895	- 1940	45
Red rock, dark, soft	1940	- 1975	35
Slate, dark, soft	1975	- 1998	23
✓ Marton Sand, white, hard	1998	- 2024	26
Slate, dark, soft	2024	- 2035	9
✓ Lime, white, hard <i>Big lime</i>	2035	- 2102	69
✓ Big Injun Sand, white, hard (gas, 2150')	2102	- 2347	245
Slate, dark, soft	2347	- 2400	53
Lime, white, hard	2400	- 2480	80
Slate, dark, soft	2480	- 2600	120
Lime, white, hard	2600	- 2640	40
Slate, dark, soft	2640	- 2650	10
Lime (shells), white, hard	2650	- 2710	60
Slate, dark, soft	2710	- 2820	110
Pink rock, soft	2820	- 2822	2
Gritty shells, white, hard	2822	- 2880	58
✓ 30-Ft. Sand, white, hard	2880	- 2926	46
Pink rock, soft (gas, 2910-2913') ///	2926	- 2930	4
Sand, white, hard	2930	- 2938	8
Red rock, soft	2938	- 2943	5
✓ Stray Sand, white, hard	2943	- 2960	17
Slate, dark, soft	2960	- 2988	28
✓ Gordon Sand, white, hard (gas, 3007-3012')	2988	- ....	
Total depth			3040