

Clay District, Ritchie County, W. Va.
Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.
On 60 acres.

RIT-9-A

(also 208-A)

Well completed August 29, 1923.

Elevation, 1081' L.

13" conductor, 12'; 10" casing, 650' all out); 8 $\frac{1}{2}$ ", 1228' (all out);
6-5/8", 1970'; 5-3/16", 2035'.

Bottom hole packer, 6-5/8 x 5-3/16, set at 2035'.

Coal was encountered at 750-753'.

Located 6-29-1923; began drg. 7-17-23; comp. drg. 8-29-1923.

Well was shot at 2113' with 10 qts.

Salt water at 2114-2116'. Salt water at 1580'; fresh water at 175'.

Gas well. 5-3/16" hole.

	Top.	Bottom.
Clay, yellow, soft	0	15
Red rock, soft	15	40
Slate, white, soft	40	100
Lime, white, hard	100	140
Slate, white, soft	140	165
Lime, white, hard (water, 175')	165	190
Slate and shells, hard	190	300
Lime, white, hard	300	380
Slate, white, soft	380	450
Red rock, soft	450	500
Slate, white, soft	500	540
Lime, white, hard	540	620
Red rock, soft	620	640
Slate, white, soft	640	700
Lime, white, hard	700	750
Coal,	750	753
Lime, white, hard	753	780
Slate, white, soft	780	825
Slate, pink, soft	825	860
Lime, white, hard	860	925
Lime, white, hard	925	940
Red rock, soft	940	965
Lime, white, hard	965	990
Slate, white, soft	990	1070
Red rock, soft	1070	1090
Lime, white, hard	1090	1115
Little Dunkard Sand, white, soft	1115	1135
Slate, white, soft	1135	1150
Red rock, soft	1150	1175
Lime, white, hard	1175	1205
Slate, dark, soft	1205	1228
Big Dunkard Sand, white, hard	1228	1275
Slate, white, soft	1275	1345
Gas Sand, white, open	1345	1370
Slate and shells	1370	1470
1st Salt Sand, white, hard (water, 1580')	1470	1625
Slate, black, soft	1625	1630
2nd Salt Sand, white, hard	1630	1650
Slate, dark, soft	1650	1745
3rd Salt Sand, white, hard	1745	1775
Slate and shells	1775	1810

(OVER)

JOHN MARSH NO. 4866 WELL (Continued).

	Top.	Bottom.
Maxton Sand, white, hard	1810	- 1830
Slate, dark, soft	1830	- 1905
Lime, dark, hard	1905	- 1925
Slate, dark, soft	1925	- 1940
Little Lime, dark, hard	1940	- 1956
Pencil Cave, dark, soft	1956	- 1958
Big Lime, white, hard	1958	- 2012
Big Injun Sand, white, hard (gas, 2102- 2107'; water, 2114-2116')	2012	- 2123
Slate, dark, soft, to bottom	2123	- 2129

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Slate, dark, soft, to bottom	2123	- 2129