

70042

Battelle District, Monongalia County, W. Va.

By Courtney &amp; McDermott.

Completed, July 8, 1899.

Conductor, 12'; 10" casing, 175'; 8", 1427'; 6 $\frac{1}{2}$ ", 2128'; 5", 2350'.

	Top.	Bottom.	Thickness.
Bluff Sand	470	- 510	40
Pittsburgh Coal	895	- 906	11
Dunkard Sand	1385	- 1455	70
Gas Sand	1565	- 1685	120
Salt Sand	1840	- 1890	50
Big Lime	2080	- 2145	65
Big Injun Sand	2145	- 2320	175
30-Ft. Sand	2640	- 2680	40
Gantz Sand	2765	- 2775	10
50-Ft. Sand	2780	- 2890	110
Campbells Run Sand	3020	- 3050	30
Gordon Sand	3100	- 3120	20
Fifth Sand (gas at 3145')	3130	- 3165	35
Sand (a little gas)	3217	- 3220	3
Total depth			3354

.....District, Monongalia County, W. Va.

By Courtney & McDermott.

Conductor, 12"; 10" casing, 175'; 8", 1427'; parted down 250',  
which we pulled; 6-1/3", 2128'; 5", 2350'.

6 1/2" casing in water well was conductor, 11'.

Total depth of water well, 89'.

Gas time, 5 1/2 days.

Finished drilling, July 8, 1899.

	Top.	Bottom.
Bluff Sand	470	- 510
Pittsburgh Coal	895	- 906
Dunkard Sand	1385	- 1455
Gas Sand	1565	- 1685
Salt Sand	1840	- 1890
Big Lime	2080	- 2145
Big Injun Sand (water and a little gas at 2240')	2145	- 2320
30-Ft. Sand	2640	- 2680
Gantz Sand	2765	- 2775
50-Ft. Sand	2780	- 2890
Campbells Run Sand (gas and show of oil, 3225')?? (3025'?)	3020	- 3050
Gordon Sand	3100	- 3120
Fifth Sand (gas, 3145') (Fourth?)	3130	- 3165
5th <del>part</del> Sand (a little gas)	3217	- 3220
Total depth		3350