

Clay
.....District, Ritchie County, W. Va.
Authority, Bettman, Watson & Co.
Near Pennsboro.
13" casing, 40'; 10", 370'; 6 $\frac{1}{4}$ ", 1715'.

Pennsboro

	Top.	Bottom.
Salt water at	365	
Cow Run Sand	1056	1076
Gray sand (water at 1235')	1200	
White sand	1245	(bot?)
Shells and slate		1600
Hard white sand		1670
Slate		1680
Little Lime	1680	1705
Big Lime	1705	1760
Slate		1765
Blue sand	1765	1770
Slate	1770	1776
White sand	1776	1785
Slate	1785	1798
Coarse white sand (gas at 1814')	1798	1825
Slate	1825	1830
White sand	1830	1846
Shells and slate	1846	2040
Very hard black sand	2040	2100
Shelly	2100	2440
Dark-gray sand	2440	2470
Shelly sand	2470	2600
Total depth		2615