

OLO No. 765

Wilson Coal Land Co. #46  
 Grant District, Wayne County  
 West Virginia  
 Elevation: 1104

way 516

Examined: 9-24-48

1 - 3	1639 - 1660	Dark gray limestone with some gray mudstone, probably came from above 1639. (Top Big Lime 1660.)
4 - 6	1660 - 1683	Very light gray slightly silty limestone. Drills medium fine.
7	1683 - 1691	Very light gray slightly oolitic limestone.
8 - 11	1691 - 1723	7" Casing set at 1701. Very light gray slightly silty limestone. Drills medium fine.
12	1723 - 1727	Dense light brown limestone. Drills medium.
13	1727 - 1737	Dense white limestone. Drills medium.
14 - 15	1737 - 1753	Light gray dolomitic limestone. Drills medium fine.
16 - 18	1760 - 1779	(Gas 1765, 785M) white dolomitic limestone. Drills fine. <i>silty</i>
19 - 20	1779 - 1794	Very light gray very oolitic limestone. Drills medium fine. Oolites drill free.
21	1794 - 1801	Do. White limestone.
22	1801 - 1810	Gas 1805 increased 590M to 1,002M. White dolomitic limestone powders.
23 - 24	1810 - 1820	Light tan silty limestone. Drills medium fine.
Total Depth	1820	

Both the upper and lower pays of this well dissolved slowly in 10 per cent H Cl. It took a great amount of 10 per cent H Cl. to dissolve the sample, but after many applications there was hardly any residue left. The lower pay dissolved about twice as fast with the same amount of acid as the upper pay.

I don't look for any great help to this well from acid treatment. The help it gets will probably only be short lived.

Both of these gas pays are below the gas pays of Wilson Number 37 and 38.

*After acid 1,377M*