



**Note: Failure of the well pump or any associated well equipment can occur at anytime during or after the inspection.**

**Well Flow Test Report**

**Location of Well Tested: 25 Adams Street  
Hebron, CT**

**Date: 11-02-09**

Well water flow is measured at the well tank or a faucet as close as possible to the tank. Flow is measured in gallons per minute (GPM) and pressure in pounds per square inch (PSI). Flow is calculated from the time it takes to pump 1 gallon of water. When the test is conducted at a faucet other than at the well tank, results may be lower than the actual well flow. Water flows through piping and valves between the well tank and faucet that create a pressure drop. This reduces the measured flow rate at the test faucet. If water flows through a water treatment system or filter, additional pressure drops are present. We try to measure flow directly at the well tank. This information is provided to make you aware of the accuracy of this test.

Our test lasts for at least 1 hour if flow from the well does not stop. The actual well flow rate cannot be determined if water flow does not stop during the test. If flow ceases before 1 hour, the test is suspended for 1 hour and then restarted. An approximate flow or recovery rate can be determined from this data.

**Well output changes throughout the year. Periods of drought reduce ground water tables and can reduce well capacity. Any flow test that is conducted tells you the capacity and output of the well only on that day.**

Test Location: Well Tank

Type of Well Pump:  Submerged  Jet

Filter Installed:  Yes  No  Bypassed Water Treatment System Installed:  Yes  No  Bypassed

Well Equipment Appears in: Fair Condition  Repairs Needed

**Time (Minutes)**

0	Pressure & Flow (PSI & GPM)	40	PSI	0	GPM
1	Pressure & Flow (PSI & GPM)	5	PSI	10	GPM
3	Pressure & Flow (PSI & GPM)	5	PSI	6.7	GPM
8	Pressure & Flow (PSI & GPM)	5	PSI	6.0	GPM
19	Pressure & Flow (PSI & GPM)	5	PSI	6.0	GPM
25	Pressure & Flow (PSI & GPM)	5	PSI	5.5	GPM
36	Pressure & Flow (PSI & GPM)	5	PSI	3.0	GPM
41	Pressure & Flow (PSI & GPM)	5	PSI	4.3	GPM
47	Pressure & Flow (PSI & GPM)	7	PSI	3.3	GPM
52	Pressure & Flow (PSI & GPM)	7	PSI	4.3	GPM
63	Pressure & Flow (PSI & GPM)	7	PSI	3.0	GPM
71	Pressure & Flow (PSI & GPM)	7	PSI	4.0	GPM
91	Pressure & Flow (PSI & GPM)	7	PSI	4.6	GPM

An Unmeasured Quantity of Water Was Removed From The Well For Testing of The Hot Water Supply & Other Appliances That Use Water. This is Estimated at:

Approximate Quantity of Water Pumped From Well 421 Gallons

Approximate Well Flow rate: 4.0 GPM

Inside & Out Home Inspection

Richard Westervelt, Connecticut License #416

Refer to: [www.wellowner.org](http://www.wellowner.org) for more information on your well.

If the well has low flow, additional information is available at:

<http://www.wellowner.org/> - Look Under Well Maintenance – Restoring Flow