



**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: 316 Boulder Drive  
Winsted, CT 06098**

**Date: 01-31-11**

Well water flow is measured directly at the well tank or a faucet as close as possible to the tank. Flow is reported in gallons per minute (GPM) and pressure in pounds per square inch (PSI). Flow is measured with a calibrated flow meter. 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 approximately 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: Good Condition  Repairs Needed

Time (Minutes)

Flow Meter Reading (Gal.)

0	Pressure & Flow (PSI & GPM)	50	PSI	0	GPM	37912
1	Pressure & Flow (PSI & GPM)	20	PSI	7.69	GPM	
3	Pressure & Flow (PSI & GPM)	25	PSI	6.38	GPM	
13	Pressure & Flow (PSI & GPM)	15	PSI	7.7	GPM	38004
25	Pressure & Flow (PSI & GPM)	9	PSI	7.89	GPM	38102
29	Pressure & Flow (PSI & GPM)	9	PSI	8.82	GPM	38150
43	Pressure & Flow (PSI & GPM)	9	PSI	8.82	GPM	38270
50	Pressure & Flow (PSI & GPM)	9	PSI	8.82	GPM	38330
Off	Pressure & Flow (PSI & GPM)		PSI		GPM	
	Pressure & Flow (PSI & GPM)		PSI		GPM	
	Pressure & Flow (PSI & GPM)		PSI		GPM	
	Pressure & Flow (PSI & GPM)		PSI		GPM	

- An Unmeasured Quantity of Water Was Removed From The Well For Testing of The Hot Water Supply or Other Appliances That Use Water. This is Estimated at:
- Quantity of Water Pumped From Well: 418 Gallons. Water Removed After Recovery Test: NA Gallons.
- Well Flow Rate During Flow Test: 8.36 GPM. ( 418 Gal./ 50 Min.)
- Estimated Well Flow Rate From Test Results:        GPM. (        Gal./        Min.)

Inside & Out Home Inspection

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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/](http://www.wellowner.org) - Look Under Well Maintenance – Restoring Flow