

## Trial of the Water Works.

At the trial of the new water works pump, Wednesday, three streams were thrown at the same time—one at the Court-house, one at the Connersville Factory and one at the Indiana Factory. Before the new pump was tried the old Holly pump was put on, and threw a one-inch stream as high as the Court-house steeple. The new Roots pump, with the same sized nozzle, beat the Holly fully twenty-five to thirty feet. The highest water pressure attained by the Holly pump was sixty-two, while the Roots pump reached 136.

Eighty pounds of steam pressure gave 136 pounds of water pressure, and at the Indiana furniture factory threw two streams from a four inch main and 800 feet of hose, 139 feet, and at least twenty-five feet higher than the ware-rooms at the factory. When we consider that this test was at the extreme end of the street mains and the greatest distance from the pumps, it is certainly very creditable to the firm to have made such a powerful and complete pump. The pump was promptly paid for, and Connersville is probably the best protected city in the State against fire.

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