
DAILY NEW ERA.

ATLANTA, GEORGIA, : : DECEMBER 9.

MORE WATER.

We noticed an article in the New Era, of this date, over the signature of "Good Water," showing the cost of coal consumed per year in pumping 2,000,000 gallons per day to an elevation of 300 feet, in which the cost of coal consumed by the *High Pressure Pumping Engine*, is shown to be..... \$ 27,375 00

And the amount of coal consumed by the *Cornish Pumping Engine*, is shown to be..... 9,964 50

Which amount deducted from the former shows a difference in favor of the *Cornish Pumping Engine* of..... \$ 17,410 50

Viz: \$17,410 50x30 years (duration of Atlanta Water Bonds), equals..... \$ 522,315 00

The interest at 7 per cent. upon the 30 different years, of \$17,410 50, amounts to the sum of..... 566,709 45

Showing a total saving in coal by the use of the *Cornish Pumping Engine* over the *High Pressure Engine* to be..... \$1,089,024 45

Will "Good Water" accept the above statement and continue *compounding* the interest of the thirty (30) different sums of \$17,410 50 for the respective years, and add the several sums to the interest of the *sum of one year saving*, as shown in his statement? Is not 10 per cent. too great an interest?

We reckon, in our statement, at 7 per cent. simple interest.

ENGINEER.

ATLANTA, GA., December 8th. 1870.

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