

June 1st 1889

"New"

Measurements of Reservoir

Area of $73\frac{1}{2}$ ft²
 take out $11.2 \times 1.25 + 1.25 \times 1.25$ for corners
 Length 99.7 Width 31.5
 " 100.3 " 31.8
 Found leak at least 1 inch square
 2 ft East of supply outlet in
 bottom of reservoir.

Height	W end	Cent	12.5
"	E "	South	11.7
	e "	Cent	11.5
	E "	North	11.3
	N side	Cent	11.9
	S side	-	11.6
	W end	South	11.8
	"	North	11.9

A. F. PARKER.

Took the time required to fill basin of reservoir - delivery pipe running full head - about half the capacity of the pipe.

1 -	9.39' 15"		
2 -	10.07' 15"	29' 00"	
3 -	10.34' 00"	26' 40"	
4 -	11.00' 15"	26' 15"	
5 -	11.26' 50"	26' 35"	Average 26' 53.25"

Average least 3' - 26' 31.6667"