

# Bunker Hill & Sullivan Mining & Concentrating Company.

WEEKLY LETTER NOV.28.1899. MINES AND WORKS AT WARDNER, IDAHO.

POSTOFFICE ADDRESS,

KELLOGG, IDAHO,

Dec.4,1899.

F. W. Bradley, Esq., President,  
Bunker Hill & Sullivan M. & C. Co.  
San Francisco, California.

Dear Sir,-

Enclosed find the usual reports for the week ending 28th ult. There is nothing of particular interest to report at the mine, where everything appears to be moving satisfactorily. The output of concentrating ore has not been increased, and will probably not be increased until we are able to use more air drills.

The Tyler drift has made very little progress because of bad air, but the fan is now ready for operation, and we should be able to go faster. The winze made 10 feet. I have had the Teddy stope stopped for the present. It has got smaller and poorer in the top, and we are getting very little ore from it. We were working in bad air, and the wagon hauling was bad, and I thought it better to wait until we could work the ground to better advantage. The Hatton stope looks quite well, and the Paulson shows a little improvement. Otherwise there is no change to speak of.

At the Kellogg Tunnel the ground is harder and stands without timbering. We are making 10 ft. a day at present.

The new Power Plant machinery is all here except the heater and intercooler, which are on the way. The bed plates, cylinders and guides are on the foundations, but not yet set. I am expecting Nordberg's man daily.

The bill for this new compressor is \$16,621.89, less \$1146.96 allowed for parts returned by us. This price includes the wheel, which

F.W.B.

we did not get from Nordberg's before, but from the Rice Manufacturing Co. As I remember it, the cost of the first compressor was \$11,298, and the wheel about \$1800, together say \$13,100, so that the present price represents an increase of only 27%, which in view of the great advance in the price of material and labor since 1897, seems quite moderate. The new feed water heater will cost us \$1100 additional. The total cost, after deducting the material returned by us, and exclusive of freight, will be \$16,574.93, of which we have paid \$12,000, leaving to be paid a balance of \$4574.93.

Yours truly,

*Fred. Burbridge*