

Bunker Hill & Sullivan Mining & Concentrating Company.

MINES AND WORKS AT WARDNER, IDAHO.

WEEKLY LETTER JULY 21st, 1899.

POSTOFFICE ADDRESS, KELLOGG, IDAHO,

July 24th, 1899.

F. W. Bradley, Esq., President,
Bunker Hill & Sullivan Mining & Concentrating Co.
Crocker Building, San Francisco, California.

Dear Sir,-

Enclosed find reports for week ending 21st inst. showing a deficit of \$2620.00.

There is no change of importance to report at the mine, the stopes remaining substantially the same as at last report. The stoping in the Tyler has opened the ore there to some extent, and it looks better now than at any previous time.

The reconstruction work at the mill still progresses satisfactorily, and practically everything in the way of machinery and material necessary for the work, has been received. So far, I can see nothing likely to interfere with the work, and see no reason to doubt that we shall be able to start up one side of the mill about the 1st of August.

I have advice from Spokane that the alternating generator will be shipped to us in a few days, and, in another week or so, the electric plant should again be in running order.

The Power Plant is still delayed for want of plans from Nordberg. I have written and telegraphed them repeatedly, but have heard nothing from them for several weeks. It is impossible for me therefore to give any idea as to the time when the Power Plant will be completed, but I do not think it will take more than a month to get the plant in operation after the new machinery arrives here.

At the tunnel, progress for the last week was 41 feet, the slow progress being due largely to weak power. The ground is harder now

F.W.B.#2. W.L.7/21/99.

than it has been for sometime, and it will probably stand without timbering, but progress will be slow until we get better power. In this connection I would suggest the advisability of stopping the work at the tunnel for two or three months, or say until we get the new compressor going. We could then use the present air supply for running drills in the mine, and without them, I doubt whether we shall be able to keep the mill supplied with ore when both sides are in operation. We shall have no difficulty in keeping one side going by hand work, but we cannot supply both sides. When we begin to break concentrating ore in the Roberts, we shall have to stop breaking the shipping ore, and thoroughly timber up the space which the extraction of shipping ore has made, and therefore, in order to make a good financial showing for our operations, it will be necessary to crowd the output of concentrating ore as much as possible, and this crowding can only be done with machine drills.

Yours truly,

Juan Burbidge