Bunker Hill & Sullivan Mining & Concentrating Company.

MINES AND WORKS AT WARDNER, IDAHO.

POSTOFFICE ADDRESS. KELLOGG, IDAHO,

July 15th, 1899.

F. W. Bradley, Esq., Prest.

Bunker Hill & Sullivan M. & C. Co.

San Francisco, California.

Dear Sir, -

Enclosed I hand you a blue print showing the line of flume grade from Government Gulch to a point just west of Pilgrim Gulch. The total length is 18,800 ft., and the elevation 132.5 ft. above the Kellogg Tunnel dump, or say 210 ft. above the millsite. Further investigation of the water on Deadwood Gulch, about which I wrote you yesterday, shows that we shall have to run the flume from that point 10 feet lower than the line shown on the blue print, as the principal one of the two springs is 10 feet lower than the grade line as shown. This would give us about 200 feet head at the mill.

You will notice that the grade line does not touch the cases eastern 40 acre tract reserved by Jacquot, but it crosses one of the 40's owned by the Empire State Idaho M. & D. Co. and a 40 owned by Jacquoetta.

Yours truly,

Fredr. Burbidge