Bull Run, Oregon, October 26, 1928.

Re: PROGRESS REPORT--Sub-Committee on Bull Run Dam.

Mr. Chas. D. Marx, Chairman, Committee on Arch Dam Investigation, Palo Alto, California.

Sir:

The Bull Run Dam has been under construction over a year and is nearing completion.

Instruments have been placed and read throughout construction as planned, including

twenty-one telemeters,
thirty-two resistance thermometers
six groups of strain gauge points in galleries,
thirty-four groups of strain gauge points across
contraction joints, and
twenty-one uplift points.

Other miscellaneous tests are in progress such as measurement of miscellaneous cracks in the concrete dam, tests to determine the modulus of elasticity of our concrete, and hydrostatic crushing tests on small arches.

Data will be collected and studied and further reports made as warranted.

Respectfully yours.

D. C. Henny, Chairman, Sub-Committee on Bull Run Dam.

BET: A