## State Department of Geology and Mineral Industries

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702 Woodlark Building Portland, Oregon

December 31, 1940

STATE OF GEOLOGY & MINERAL INDS.

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Mr. F. W. Libbey State Dept. of G. & M. I. 702 Woodlark Building Portland, Oregon

Dear Fay:

I visited the Murphy-Murray Dredge last week and find that they have about a month's digging before they have completed work on Foot's Creek. Apparently conditions were not entirely as represented by Mr. J. B. Murray. According to Mr. Young, dredge master, the test pits must have been sunk in a line along the center of the channel and for some reason, ground to the sides of the channel was not properly tested. The center channel was quite rich, and instead of being able to dredge to the head of the creek and turn around and come back, they will have to dismantle the dredge in the upper part.

Ground below the mouth of the Left Fork and on the road side of Ferry's tailings prove to be too low to be of good quality for the big boat. Mr. Young states that this ground and ground in the Left Fork will be sold to some dragline outfit of which there are five who are anxious to secure it.

It is not certain where the boat will be moved. One plan is to move it on Jump Off Joe Creek near Jack Creek. Mr. Young stated that other ground was being looked at.

Mr. Young stated that he submitted recently a rather complete report on their operation such as yardage dredged, value, etc., and suggested that Mr. George Murphy be contacted for such of this information that he wishes to release.

Yours very truly,

Ray C. Treasher Field Geologist

RCT:JR