

# COPY

## STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

1069 STATE OFFICE BUILDING  
PORTLAND 1, OREGON

November 25, 1959

Mr. M. W. Hotchkin, Mining Engineer  
Wright Hargreaves Lodge  
Kirkland Lake, Ontario, Canada

Dear Mr. Hotchkin:

Your letter of October 30 addressed to Mr. Niel R. Allen, formerly Chairman of our Governing Board, has been forwarded to me for answering.

Apparently the area that you have reference to is the group of claims owned by Mrs. Barber of San Diego, California. The information we have on the location of these claims places them in an area of intracanyon basalt flows of the High Cascade formation within volcanics of the Western Cascade group.

Staff members of this Department have made, in the past, several reconnaissance traverses in the area of these claims and have noted nothing that would indicate beryllium mineralization or, for that matter, any other type of mineralization. It is strictly a region of Tertiary and Quaternary volcanic lava flows, tuffs, agglomerates, and associated pyroclastic rocks. A few hot springs are present with minor amounts of calcareous tufa at the spring openings.

The geology of this area is covered in a general way in U.S. Geological Survey Bulletin 893 and in Carnegie Institution of Washington Publication 540.

The Department has published a geologic map of the 30-minute quadrangle to the south of the quadrangle in which the headwaters of the Umpqua are found. The formations in these two quadrangles are similar. During the course of the mapping, a number of samples were analyzed. Beryl was not found in any of the samples.

In recent years the California Oregon Power Company, with headquarters in Medford, Oregon, have developed the power potential of the North Umpqua River in the vicinity of these claims. I do not know when the claims of Mrs. Barber were located but I wonder if they were in conflict with any power site withdrawal along the stream.

Sincerely yours,

Hollis M. Dole  
Director

HMD: jr  
bc Len Ramp

# THE CALIFORNIA OREGON POWER COMPANY



IN REPLY PLEASE REFER  
TO OUR FILE NUMBER

MEDFORD, OREGON

November 30, 1959

Mr. Len Ramp, Geologist  
State Department of Geology and Mineral Industry  
State of Oregon  
P. O. Box 417  
Grants Pass, Oregon

Dear Mr. Ramp:

This is a delayed reply to your letter of November 3, addressed to Mr. H. C. Wells, regarding beryllium claims in the vicinity of Toketee Falls.

We have no knowledge of any claims in the vicinity, nor do we have any information about the mining company you mentioned in your letter.

Very truly yours,

A handwritten signature in cursive script, appearing to read "J. C. Boyle".

J. C. Boyle,  
Vice President and General Manager

JCB:EA