

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon

ROGERS MYSTERY MINE

IMPQHA
DOUGLAS COUNTY

A second visit by the Department was made to the Rogers Mine near $\frac{1}{2}$ MILE EAST
AND $\frac{1}{2}$ MILE NORTH OF THE CENTER OF
OF Butler Butte on the Douglas-Jackson County line in sec. 11⁰, T 31 S., R 1 E.
ELEVATION OF THE MINE IS ABOUT 5400 FEET ACCORDING TO
THE U.S.G.S. ABBOTT BUTTE TOPOG. SHEET.

Several readings were taken with the Geiger counter to determine whether or not any of the dump or vein material was radioactive. None of the samples or localities tested were found to be radioactive. Several background readings were made on the way up to the mine to insure accuracy of the count. Due to the lateness of the season no Sweet Cicily plants could be found, apparently having been frost-bitten and withered down. Juice from the roots of these plants possesses the peculiar quality of staining the rocks and dirt on the tunnel dump a vivid blue.

Several samples of rhyolite found on the dump were taken for analyses, but contained no gold or silver.

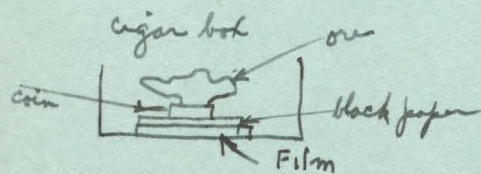
Property visited October 19, 1948 by F. W. Libbey, Harold D. Wolfe,
T. C. Matthews, Ralph S. Nasen.

Mr. A. G. Rodgers
Jennings Lodge, Oregon
P.O. Box 114

R 1 E. Sect 10+11.
T 31 S. just over into Douglas Co. on divide
Butler Butte is on the property - 28 mi. N. of
Rogue Elk, up Elk Cr. - can drive to the top

The green stuff fluoresces yellow
under fluorescent lamps.

Green rock^(?) that contains Beryllium + gold (Hank's assay). Strike it in tunnel
in about 40 feet, then 3-4 farther strike the green material "in place",
Go into green stuff about 17-18' but not thru it. After working in there for
a hour, get tired, extreme fatigue. Green stuff turns light colored, grayish,
when exposed to light. Placed portion on a coin, on unexposed photog. film wrap
in newspaper, left about 2 nights, kept in total darkness, film is light struck
& shows imprint of newspaper. [I saw the film.]



Film wrapped inside magazine & delivered
to photographer for developing.

"Oil" comes out of blisters on roots of a shrub that grows over the deposit.
This "oil" when placed on the country rock of the above green stuff [a sort of altered
rock like tuff] & placed in the sunlight, evaporates & the rock turns blue. No
effect ~~outside~~ in the shade. "Oil" does not evaporate in the shade, but it does
in the sunlight.

When exposed blue print paper is taken to the mine area, the blue
color fades, about 70%. Removal of paper from property causes blue to return. At
top of mt., distinct odor of something decayed, "like rotten cabbage" especially after
rain. Blue print paper also fades here & color returns when removed from property.

Shrub off the property does not have this "oil." --+-->