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STATE DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES

702 WOODLARK BUILDING
PORTLAND 5, OREGON

Feb. 10, 1953

copy

Mr. F. W. Libbey
1069 State Office Bldg.
Portland 1, Ore.

Dear Mr. Libbey,

The following item is submitted as an item for the Ore-Bin. Ralph tipped me off that the Tulare brothers were doing some exploration. The map is enclosed for your benefit in order that you may have an illustration of facts presented below.

Exploration at Sylvanite Mine

George, Ed, and Lewis Tulare are driving a crosscut from the end of the lower or "mill level" tunnel at the Sylvanite mine located three miles northeast of Gold Hill in sec. 2, T. 36 S., R. 3 W. The crosscut is being driven in order to intersect the "Little Scheelite" and the "Big Scheelite" veins that are exposed in a crosscut trending N. 48° W. from the so-called "Half-Tunnel" which is about 470 feet northwest and approximately 75 feet higher in elevation than the lower tunnel. The "Big Scheelite" vein is intersected at 113 feet in the crosscut off the "Half-Tunnel" and is exposed along a 25 foot drift. It is ten inches wide, striking N. 40° W. and dipping 70° N.E. Scheelite occurs irregularly and sparsely disseminated along this exposure and especially along a 2-inch band in the quartz vein. No scheelite was observed in the "Little Scheelite" vein in the upper workings, but a minor amount appears in this vein where exposed at the end of a 100-foot crosscut extending N. 27° E. from an incline raise at the end of the lower tunnel.

If enough tungsten ore can be developed by this exploration, plans are being made to rebuild the old mill at the mine to concentrate the scheelite. And a mechanical mucker or automatic loader will be purchased.

Work began at the mine the first part of January 1953.

Mr. F. W. Libbey
2-10-53
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I visited the Sylvanite at first on Feb. 4 and made a brunton and pace survey of the upper and lower workings on Feb. 5. The small tunnels shown on the "Big Scheelite" vein above the "Half-Tunnel" were mapped in July 1951 by Lloyd Staples and he allowed me to trace it for Harold the day after he did the work. These workings are now caved at the portals and are inaccessible.

On the basis of my brunton and pace sketch I estimated that the present crosscut would have to be driven 85 feet to intersect the "Little Scheelite" vein and 160-170 feet to intersect the "Big Scheelite" vein. Provided, of course, that the fracture or shear zone trending NE along this crosscut or some other fault did not displace these veins. The present crosscut had been driven about 35 feet on Feb. 5th.

Sincerely,

DJW:mas
cc: N.S. Wagner

Dave



STATE OF OREGON
CORPORATION DEPARTMENT
SALEM

MAURICE HUDSON
Corporation Commissioner

PORTLAND OFFICE:
401 Lewis Building
Zone 4

September 27, 1948

Mr. Harold D. Wolfe
State Assay Office
714 East "H" Street
Grants Pass, Oregon

Re: Sylvanite Mine and Laboratory, Gold Hill, Oregon

I wish to take the opportunity to thank you for your information and cooperation concerning the above. Your directions were accurate and we found the property without much trouble.

Mr. Howe was not present, but does live on the property and returns each evening -- from where, I don't know. His full name is E. George Howe, the mine is apparently an old, well-known one, and is owned by a Mr. George Tulare, who also lives on the property.

We were unable to get any information as to Mr. Howe's activities except that he has been making tests in the mine this summer. Our department will inquire further as to the possible securities-selling. If you should get any information regarding this, we would appreciate it very much if you would forward it to the Salem office of this department.

We were sorry to miss you on our way back through Grants Pass, but you were closed for lunch. Thanks again for your help and cooperation.

Sincerely yours,

Royce N. Coan

Royce N. Coan
FIELD EXAMINER

RNC:wk
cc--Mr. Maurice Hudson
Corporation Commissioner
Salem, Oregon

Make one copy