

Installation of a Reduction plant was reported
at the mine of the Sunset Mining Co. Lakeview in
1931 my.

Lakeview, Oregon
July 15, 1958

Mr. Howard Brooks
State Department of Geology
and Mineral Industries
Salem, Oregon

Dear Howard,

I have visited a couple of Quicksilver prospects
down in this neck of the woods so I thought
I had better let you know about them.

One is an occurrence in sec. 30, 31, T. 2 S., R. 2 E.
on the north slope of Horsehead Mountain about 10
miles east of Wagon tire. The mineralization is found
at one point in a northeast trending outcrop of
opalized tuff. During my short visit I could not
determine whether this was a silicified fault zone
or a tilted bed of tuff. The surrounding rocks
are a great variety of pyroclastic and flow rocks
and probably the Danforth formation. Cinnabar is
found in an area about 15 feet in diameter in a
finely brecciated opalized tuff, very similar to other
Cinnabar occurrences of SE Oregon. Unless they
uncover a great deal more here it will probably
not be economic. Assays from our office show in
the range of 10-12 lbs/ton.

Angel
Peak → The other and possibly one you should visit ~~if~~
if you have time is one in SW 1/4 sec. 32, T. 37 S.,
R. 17 E. This is about 5 miles east of the Quarry Mt.
occurrence that has been looked at so many times.
It is again in opalized tuff or rhyolite and one
sample I sent in assays 60 lbs/ton. This deposit
is being worked now by the Western Mineral Inc.
P.O. Box 697, Lakeview. They have a 30 ton Lacey furnace.
They are producing quicksilver and shipping how

much I don't know and they didn't seem to want to say. The operators are Phil Parks Jr., Loy Matchett, and G. I. Bryant and they appear to be trying to make a go of this even though they are inexperienced. They are having trouble with their furnace burner and can only run about 15 tons per day. They would also like to find a good, reasonable, "D" type retort - if you know of 1 they are interested. Phil Parks also said if you want any information to send a questionnaire and they would give you all the dope. There is one real concerning thing here as usual - they have not as yet developed or know how much ore they have - this seems to be S.O.P. for all of these small operations. They have one pit about 20' x 35' by 15' deep that they are getting their rock from and here it appears to be good. I have told them they had better get a good Mining Engineer for a few days soon. Anyway they are making shipments of quicksilver and this will be of interest to you. If you should want me to do anything further on this one let me know.

I am mapping to the northwest of Lakewick and have been making some progress - today I rammed a small log through the radiator so I will have time to catch up on my maps etc.

Best regards -

Norm Peterson
General Delivery
Lakewick, Oregon