## State Department of Geology and Mineral Industries

1069 State Office Building Portland 1, Oregon

## BONITA MINE (quicksilver)

Gold Hill area Jackson County

Location: Sec. 13, T. 33 S., R. 3 W.

"This prospect lies between the Red Cloud and War Eagle localities in sec. 13, T. 33 S., R. 3 W. H. S. Musson of Beagle, Oregon, is the majority owner and Allan Mayhew holds a substantial minority interest in the property which comprises six lode claims.

"Most of the development work has been done on one claim. The ore occurrence has been traced along the surface by pits for some 2,000 feet in a N.-S. direction. At each end of this area, drift tunnels have been run in the ore, No. 1 Tunnel runs north into the hill for 230 feet and No. 2 Tunnel runs south for 110 feet. No. 1 Tunnel will develop 150 feet of backs while No. 2 is lower and will develop 450 to 500 feet of backs.

"100 feet above No. 2 Tunnel a crosscut tunnel has been run west for 180 feet and gives 150 to 200 feet of backs.

"The vein on which this work was done strikes 10° west of north. It has two distinct walls and is about four feet in average width.

"A 3-pipe retort has been erected but is not yet in operation so there has been no production to date. There is one dump containing some 250 to 300 tons of ore that runs 13 to 14 lbs. per ton by assay and a retort test. Another dump of about 500 tons is said to run 1/4 percent.

"The camp has cabins and a bunkhouse. A 25-ton bin has been built and a 20 by 80 foot mill building contains a 10-ton mill and a 3/4 Gibson concentrating table set up to be run by a Fordson tractor.

"The road to the mine is along the highway for eight miles from Trail to the new CCC road then along it for  $9\frac{1}{2}$  miles and then  $1\frac{1}{2}$  miles further by mine road, or about 19 miles from Trail."

Reference: Scheutte, 1938, page 125 (quoted).

## Quicksilver Mine Reactivated:

The Bonita quicksilver mine located in sec. 13, T. 33 S., R. 3 W., Jackson County, has been reactivated by David W. Chase of Medford. The vein has been exposed by shallow bull-dozer excavation for a distance of about 300 feet, and A new mill has been installed below the old caved tunnel entrance on the southeast side of the ridge. A modified Gould furnace and retort capable of handling 10 to 15 tons of ore per day has been installed. The ore will be mined by surface methods. The plant is near completion (6/14/57) and is expected to be in action in the very near future.

See Bull 4

BONITA MINE (Hg)

Jackson Co. Gold Hill Dist.

Location: T. 33 S., R. 3 W., Sec. 13.

Owners: Hap Beach (peg-leg -- now deceased)

Ethel Beech (wife) now in Klamath Falls.

H. Hogan (Partner)

Loggers have really messed up the claim and practically covered up shaft.

Lloyd Stinchcomb has been doing assessment work for the owners and attempting to clean it up. Due to age of owners they would like to sell the mine.

Informant: Lloyd Stinchcomb. 10/31/70

Stinchcomb in office on 10/13/71
Dame cinfo
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