

0740 0007

PROPERTY NAME: Bruner Mine

OTHER NAMES:

MINERAL COMMODITY(IES): Au

TYPE OF DEPOSIT: Epithermal, breccia filling

ACCESSIBILITY: Bulldozer road

OWNERSHIP:

PRODUCTION: Probably none

HISTORY:

County: Nye Item 9 (217)

Mining District: Bruner

AMS Sheet: Millet

Quad Sheet: Burnt Cabin Summit 7 1/2

Sec Unsurveyed 14N R 37E
unsurveyed

Coordinate (UTM):

North 4 3 2 4 9 5 0 m

East 0 4 3 3 9 3 3 m

Zone 11

DEVELOPMENT: One adit (probably 100m) shown on topo map. Several pits and a shorter adit near ridge crest 250 m 5SW.

ACTIVITY AT TIME OF EXAMINATION: None. Some bulldozer work 10? years ago?

GEOLOGY: Narrow very sparse veinlets of comb quartz and chalcedony cut intrusive? Tertiary rhyolite. A distinctive light salmon-colored chalcedonic vein matter was also noted. Quartz pseudomorphous after lamellar calcite is locally present. The mineralized zone at the lower adit could not be determined, but it may connect with a general N20E, 90° intrusive or fault crush zone noted at prospect pits 250 m south-southeast of the Bruner Mine adit. Flow banding in the rhyolite is parallel to the crush or breccia zone at one place.

This property has relatively sparse mineralization judging from the dump material examined. It is surprising that much work was expended here.

Quartz pseudomorphous after lamellar calcite is present, quartz and chalcedony cut intrusive Rhyolite with chalcedonic vein. Mineralized zone is obscure.

REMARKS: Most of the main properties were visited in the Bruner district. They are all quite similar. The small prospect pits and bulldozer trenches. Not visited are not expected to yield appreciably more or different information.

REFERENCES:

EXAMINER: L.J. Gars

DATE VISITED: 6 Aug 81