

0740 0012
PROPERTY NAME: Baxter Claims (1981)

OTHER NAMES: _____

MINERAL COMMODITY(IES): Au?

TYPE OF DEPOSIT: Fissure vein

ACCESSIBILITY: _____

OWNERSHIP: Gus Gastagnola & Charles Delavarga, P.O. Box 272
Mina, NV

PRODUCTION: None.

HISTORY: _____

County: Nye

Mining District: Bruner?

AMS Sheet: Millet

Quad Sheet: Burnt Cabin Summit 7½'

Sec. Unsurveyed 14N, R 37E

Coordinate (UTM):

North 4 3 2 4 9 6 5 m

East 0 4 2 7 2 9 0 m

Zone 11

DEVELOPMENT: Two shafts (1 is 50m, the other 10-15m) and a shallow pit. The shaft collars are caved and in poor repair.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Quartz vein matter is present in a fault and breccia zone. The zone trends N10W and dips 75NE at surface. Flattening to 35 within 3 m of surface. The zone is in a rhyolite rhyolite breccia (Tertiary). This rock is possibly intrusive into white tuffaceous shale encountered in deeper shaft. thus the fault could be near an intrusive? contact. Alluvium obscures the surface exposures. The fault breccia zone is several meters wide, but the zone of most intense movement is about 1m. The vein material seen in this fault is white, sugary, massive and crustified quartz (the sample was taken from an inclined pit). Generally, the quartz vein matter is 5cm thick here and has been re-broken by later movement on the fault. Vein material on the dump of the deeper shaft is up to 15cm wide, massive sugary, with some crustification structure and a replacement texture of quartz after earlier? lamellar calcite. Drusy quartz in cavities is coated with sparse supergene iron-staining and smectite? clay. Wallrock alteration is not strong; possibly some argillic.

(Quartz vein present in fault and breccia zone which is in a intrusive rhyolite which intruded into Tuffaceous shale. Vein is crustified quartz coated with Iron & clay wallrock alteration is weak)

REMARKS: Photo 3 of dump of deeper shaft. Sample 421 from fault zone in pit, quartz vein matter.

REFERENCES: _____

EXAMINER: L.J. Garside

DATE VISITED: 12 Aug 81