

1860 0023  
PROPERTY NAME: Buckskin Mine

OTHER NAMES:

MINERAL COMMODITY(IES): Hg

TYPE OF DEPOSIT: Fault zone (Opalite)

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION: Unknown

HISTORY: Unknown

County: Esmeralda Item 24

Mining District: Fish Lake Valley

AMS Sheet: Mariposa

Quad Sheet: Benton 15'

Sec. 15, T 1N, R 33E

Coordinate (UTM):

North 4 1 9 9 1 5 0 m

East 0 3 8 6 7 0 0 m

Zone +11

DEVELOPMENT: Adit, trenches, pan retort - built around 1962.

ACTIVITY AT TIME OF EXAMINATION: None, new claim posts noted.

GEOLOGY: Adit driven along N30°E, 65°SE, fault zone in altered volcanic (rhyolite), zone, as exposed, is 6' wide, thick bands of kaolinized rock on each wall, caved above old adit exposes breccia-vein structure about 25' wide. Rock in silicified breccia appears to have been silicified, broken, then re-cemented with chalcedonic quartz, with dull hematite-cinnabar-quartz coating surfaces & vugs. A N75°E shear zone cuts main N30°E zone. The breccia zone could occur as pipe along structural intersection. Cinnabar associated with latest mineralization stage, as it coats open fracture which cut silic breccia.

Sample 1241

Photos.

REMARKS:

REFERENCES:

J.V. Tingley

EXAMINER:

8/14/82

DATE VISITED: