

3910 0013

PROPERTY NAME: Antimonial Mine  
OTHER NAMES: Silvermonial Mine  
MINERAL COMMODITY(IES): Sb, Ag, Au, Se  
TYPE OF DEPOSIT: veins and silicified zones  
ACCESSIBILITY: One half mile NW of Reveille Townsite  
OWNERSHIP: Peterson, Booth and Lee Hand (1961)  
PRODUCTION: Ore was shipped from 1937-1941  
HISTORY: First dates from the 1930's

County: Nye  
Mining District: Reveille  
AMS Sheet: Tonopah  
Quad Sheet: Reveille 7 1/2'  
Sec. Unurv., T 2 1/2 N, R 51 1/2 E  
Coordinate (UTM):  
North 4,209,965 m  
East 0,572,360 m  
Zone

DEVELOPMENT: Originally 3 vertical shafts, 3 inclined shafts, 5 adits totaling 522ft  
In the 1980 it was a part of the open-pit operation.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Tertiar rhyolite porphyry overlies Paleozoic quartzite at the mine. The rhyolite is commonly highly silicified and contains relict flow structures resembling gray banded chert according to E. Lawrence (1963). The main vein trends N80W, 20-25N, is composed of quartz and gouge and is 2-24 inches wide. Both vein and silicified rhyolite are vuggy. The best ore was said to occur as pods near the contact of the rhyolite and the quartzite. Sample 2040 was from the dumps and from the contact zone. Assay values were greater than 10,000ppm Sb, with lessor values for silver.

REMARKS:

REFERENCES:

EXAMINER: Jack Quade

DATE VISITED: 10-16-85