

3770 0018

PROPERTY NAME: Bald Mtn. Cheif \*  
 OTHER NAMES: Near Red Bird  
 MINERAL COMMODITY(IES): Cu (turquoise), F  
 TYPE OF DEPOSIT: Intrusive contact, replacement

ACCESSIBILITY: Must hike

OWNERSHIP: Mine is patented. Claims nearby probably belong to Homestake or American Selco, Inc.

PRODUCTION:

HISTORY: See CRIB

County: Elko *Item 18*  
 Mining District: Railroad  
 AMS Sheet: Winnemucca  
 Quad Sheet: Carlin 15'

Sec. 33,34, T 31N, R 53E

Coordinate (UTM):

North 4 4 8 6 7 0 0 m  
 East 0 5 8 3 1 5 0 m  
 Zone +11

DEVELOPMENT: Old workings are mostly slumped or caved adits located on both sides of canyon. The location of the workings are clearly marked by large dumps.

ACTIVITY AT TIME OF EXAMINATION: Old workings are inactive, but drill roads located above some of the adits are probably 1-2 years old.

GEOLOGY: At the mouth of the canyon along main road there is a resistant outcrop of Fe-rich jasperoid. The jasperoid replaced a dark-grey limestone or dolomite.

On hike up canyon to workings, I passed scattered outcrops of beige-brown to dark-grey recrystallized limestone & dolomites. In places the rocks are marbelized (contact metamorphic effect) & veined by calcite. In the creek bed there are float samples of rhyolite porphyry & turquoise.

Samples 168 A & B were collected from a dump on the west side of the canyon. A is composed of siliceous & hematitic gossan. B contains clay gouge with turquoise & possibly some minor fluorite. Slumping & vegetation cover much of the geology of the area.

The geology in the canyon as shown by USGS Map I-1028 consists of the Devonian Devils Gate Fm intruded locally by several rhyolitic dikes.

*\*May not be exact location of original mint.*

REMARKS: Beautiful little creek flows down drainage.

Sample 168 A & B

Photos.

REFERENCES: USGS Map I-1028

EXAMINER: Bentz

DATE VISITED: 6/7/82