

0400 0009
PROPERTY NAME: Golden Eagle Mine
OTHER NAMES: Bobcat claims? (from plat)
MINERAL COMMODITY(IES): Au? W?, Cu
TYPE OF DEPOSIT: Contact with intrusive (skarn, vein).

ACCESSIBILITY:

OWNERSHIP: Bobcat claims= Dave Gilliam, et al, 1974.

Golden Eagle Mine is patented

PRODUCTION:

HISTORY:

County: Elko
Mining District: Aura
AMS Sheet: McDermitt
Quad Sheet: Bull Run 15'

Sec. 19, T 44N, R 53E

Coordinate (UTM):

North 4 6 1 5 4 2 5 m

East 0 5 7 9 3 6 0 m

Zone +11

DEVELOPMENT: Workings are old & are probably more numerous than shown on topo map.
The workings we visited were caved (shafts) & covered by brush.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Medium-crystalline diorite occurs as float near & at mine site. This rock is composed of hornblende, plagioclase & weathered biotite & shows no signs of alteration. However, similar (possibly a quartz diorite) rock type on the dump shows advanced chloritic alteration of the hornblende & biotite.

The rock sampled from the dump consists of a grainy, weakly mineralized, banded, pink & green (alterating) calc-silicate. These rocks contain fine crystals of pyrite & chalcopryrite. They are dense & may possibly contain scheelite. Also some massive white quartz vein found in area & on dump, but was not sampled as it did not appear mineralized.

Much of the geology at this site was obscured by vegetative cover & slumping.

REMARKS: Photo.

Sample 1623

REFERENCES: NBMG Bull 60

EXAMINER: Bentz/Brooks

DATE VISITED: 9/2/82