

2120 0034
PROPERTY NAME: Copper Head Property

OTHER NAMES:

MINERAL COMMODITY(IES): Cu, Mo

TYPE OF DEPOSIT: Quartz vein

ACCESSIBILITY:

OWNERSHIP: W.A. Emmett, Gold Beach, Or (1982)

PRODUCTION: None

HISTORY:

County: Humboldt ⁽¹²⁹⁾ ~~Wem~~ 36

Mining District: Gold Run

AMS Sheet: Winnemucca

Quad Sheet: Goldrun Creek 7 1/2'
SE/4 SE/4

Sec. 14, T 34N, R 40E

Coordinate (UTM):

North 4 5 1 8 2 5 0 m

East 0 4 6 3 4 6 0 m

Zone 11

DEVELOPMENT: A single short adit (10m)

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Molybdenite (in flakes up to 1cm in diameter), pyrite, and chalcopyrite occur in a flat-lying zone of quartz veinlets near the portal of an adit. Oxidized vein matter contains limonite and oxide copper minerals. The quartz veins are 1cm to 5cm wide; the zone of veins and veinlets is up to 40 cm wide at the only exposure. The mineralized zone cuts a medium-grained granodiorite and may parallel the intrusive contact with dark metavolcanic rock which is located 25m to the south. The metavolcanic rocks are meta-andesite? porphyry. The property is described by Schilling (1979).

REMARKS: A select sample of quartz vein matter (No. 498) was collected.

REFERENCES: Schilling, J.H. (1979) Molybdenum Resources of Nevada: Nevada Bureau of Mines and Geology Open-file 73-3.

EXAMINER: L.J. Garside

DATE VISITED: 20 Jun 84