

2020 0018
PROPERTY NAME: Name Unknown [UNNAMED COPPER MINE]

OTHER NAMES:
MINERAL COMMODITY(IES): Cu, ?
TYPE OF DEPOSIT: Mineralized fault zone

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION:

HISTORY: Worked in early 1900's?

County: Humboldt Jan 18

Mining District: Golconda

AMS Sheet: Winnemucca

Quad Sheet: Golconda 7 1/2'

NE/4 SW/4 NW/4

Sec. 17, T 35N, R 41E

Coordinate (UTM):

North 4 5 2 8 5 0 0 m

East 0 4 6 6 9 5 0 m

Zone +11

DEVELOPMENT: Several pits and shallow shafts, one of which is shown on the topo map. Bulldozing in the last few years and an attempt in a very small way to batch leach some ore, probably for precious metals.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Oxide copper minerals, and iron and manganese oxides occur along a probable shear zone in greenstone and chert of the Pumpernickel or Havallah Formations (Pennsylvanian). The shear zone seems to be 30-40 cm wide and trends N5E; its dip is probably near 90°. Similar mineralization is present in a possible low-angle, north-trending fault? zone in a small pit southwest of the main shaft. Copper pitch, malachite and chrysocolla were noted. There is a very small amount of tailings (from the 1920's?) in a wash east of the shaft. There is little obvious hydrothermal alteration; the greenstone may be locally argillized.

REMARKS: Sample 492 (grab) is of oxide copper minerals in greenstone from pits near the main shaft. Photo LG841-9 shows the Ford truck near some recently built ore piles.

REFERENCES:

EXAMINER: L.J. Garside

DATE VISITED: 20 Jun 84