

2120 0025

PROPERTY NAME: Name Unknown

OTHER NAMES:

MINERAL COMMODITY(IES): Au

TYPE OF DEPOSIT: Vein.

ACCESSIBILITY:

OWNERSHIP:

PRODUCTION: Minor?

HISTORY:

County: Humboldt Hen 2,7

Mining District: Gold Run

AMS Sheet: Winnemucca

Quad Sheet: Winnemucca 15' Adelaide 7

NE/4, SW/4, SW/4  
Sec. 07, T 34N, R 40E

Coordinate (UTM):

North 4 5 1 9 9 1 0 m

East 0 4 5 5 4 3 0 m

Zone +11

DEVELOPMENT: Pits and shallow inclined stopes.

ACTIVITY AT TIME OF EXAMINATION: None. A rotary drill hole 100m southwest was probably drilled within the last few years.

GEOLOGY: Iron oxide minerals occur in quartz vein matter and silicified rock along a N15E, 25-30W fault zone which cuts olive phyllite of the Preble Formation (Cambrian). The workings are quite shallow, entirely in the oxidized zone. Stoping was done along the fault up to 1m in width. Brecciation for several meters away from the fault is common. Vein quartz is spotty often crushed. Sericite (green) or illite occurs in the crushed phyllite in the central part of the fault zone. Argillic alteration is present as well as silicification. The workings examined here are along a north-trending line of pits, adits and shafts that extends for over 1.5 km. Examination of pits to the south indicates that this thrust fault continues, and is the mineralized structure at the inclined shafts in NW/4 S18, T34N, R40E. The structure probably also continues to the north along the line of workings in W/2 S7, T34N, R40E. The more extensive workings are in NW/4 S18.

REMARKS: Photo 20 is of the low-angle fault zone. Sample 2305 is a grab sample of vein material and altered wallrock.

REFERENCES:

EXAMINER: L.J. Garside

DATE VISITED: 22 Jun 84