

2500 0018

PROPERTY NAME: Ward Mine

OTHER NAMES:

MINERAL COMMODITY(IES): Au

TYPE OF DEPOSIT: Stockworks in a fault zone

ACCESSIBILITY:

OWNERSHIP: Eddie P. Buckner, 4280 Harrigan Rd., Fallon, NV  
(unpatented claims, 1979)

PRODUCTION: minor?

HISTORY:

233 Item 18

County: Nye  
Mining District: Jackson  
AMS Sheet: Millet  
Quad Sheet: North Shoshone Peak 15'

Sec. \_\_\_\_\_, T 14N, R 40E  
(unsurveyed)

Coordinate (UTM):  
North 4 3 2 7 5 5 0 m  
East 0 4 5 9 0 0 0 m  
Zone 11

DEVELOPMENT: Several short to moderate length? adits with overhead: stopes.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: The main workings (on 3 adit levels) at the Ward Mine follow a mineralized fault zone. 1-1.5m wide. The wallrock is argillized vitric-lithic rhyolite ash-flow tuff (Tertiary), Comb and chalcedonic quartz stringers and veinlets form a stockworks in this zone. The white quartz veinlets are finely drusy and generally 1-5mm wide, rarely 1cm or in cockade structure. The fault zone trends N40-60 E, 50-60 SE and is somewhat irregular in trend. A short adit south of the main workings (across the canyon is on the same vein (probably), indicating a strike length of mineralized or partly mineralized fault zone of over 100m. There are minor quartz breccia fillings also. The narrow veinlets are often 3-15 cm apart.

Based on the size of the dumps here, I doubt if there are 300m of workings, as some published source report. The ore may have been hauled to a very small mill at the mouth of Becker Canyon (photo 25).

Prospect 1.5 km to the southwest near the mouth of Barrett Canyon are very minor pits along a slightly argillized N70E, 60SE fault zone.

REMARKS: Photo 28 Old mill near mouth of Becker Canyon. Photo 29 dumps and adits of Ward Mine  
Sample 414, select vein matter from dumps of Ward Mine.

REFERENCES: Bonham, H.F., Jr. (1970) Geologic map and sections of a part of the Shoshone Mountains, Lander & Nye Counties, Nevada: Nevada Bureau of Mines and Geology Map 38.

Bonham H.F., Jr. (1981) Bulk-minable precious-metal deposits and prospects in Nevada: Nevada  
EXAMINER: L.J. Garside DATE VISITED: 9 Aug 81

Bureau of Mines and Geology.