

4840 0056

PROPERTY NAME: West Tonopah Mine

OTHER NAMES: _____

MINERAL COMMODITY(IES): Ag-AuTYPE OF DEPOSIT: Epithermal vein

ACCESSIBILITY: _____

OWNERSHIP: _____

PRODUCTION: Possibly small

HISTORY: _____

(254)

County: Esmeralda Item 58Mining District: TonopahAMS Sheet: TonopahQuad Sheet: Lone Mt. 15'

C, W1/2, W1/2

Sec. 34, T 3N, R 42E

Coordinate (UTM):

North 4 2 1 3 7 0 0 mEast 0 4 7 8 4 0 0 mZone +11DEVELOPMENT: Deep shaft.ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: The geology is described in Bonham and Garside (1979) for the district, also in Nolan (1935). This shaft began in Siebert Fm, penetrated the fraction, and encountered propylitized Mizpah Fm. Vein quartz with pyrite and other sulfides? or sulfosalts? was noted and sampled on dump. It is not known if this shaft went deep enough to encounter good - grade mineralization. Geochemistry for the district is described in Bonham and Garside (1982).

References:

Bonham, H.F., Jr., and Garside, L.J. (1979) Geology of the Tonopah, Lone Mountain, Klondike, and northern Mud Lake Quadrangles, Nevada: Nevada Bureau of Mines and Geology, Bulletin 92, 142p.

Nolan, T.B. (1935) Underground geology of the Tonopah Mining District: Nevada Bureau of Mines and Geology, Bulletin 23.

Bonham, H.F., Jr., and Garside, L.J. (1982) Geochemical reconnaissance of the Tonopah, Lone Mountain, Klondike, and northern Mud Lake quadrangles, Nevada: Nevada Bureau of Mines and Geology Bulletin 96, 68p.

REMARKS: Photo A5-"8", headframe of shaft, blazer in foreground
Sample 436 of selected quartz vein matter from dump

Note: Because of the recent and older publications on the district, only selected Esmeralda County properties were visited in the Tonopah District.

REFERENCES: See aboveEXAMINER: L.J. GarsideDATE VISITED: 8 Jul 82