

1340 0002
PROPERTY NAME: Danville Mine
OTHER NAMES: Eagle Nest?, Argonaut Claim?
MINERAL COMMODITY(IES):
TYPE OF DEPOSIT: Replacement in breccia zone
ACCESSIBILITY: See Map
OWNERSHIP:
PRODUCTION:
HISTORY:

223 Item 2
County: Nye
Mining District: Danville
AMS Sheet: Tonopah
Quad Sheet: Danville 7 1/2
Sec. 24? T 11N R 48E
(unsurveyed)
Coordinate (UTM):
North 4 2 9 1 4 8 0 m
East 0 5 4 0 6 3 0 m
Zone 11

DEVELOPMENT: Several short adits and shallow shafts probably less than 100m? of workings
Numerous rotary drill holes (These were here in 1978 also).

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Reddish jasperoid with white smithsonite? (sample 427) is present on the dumps of the workings. The wallrock is gray Paleozoic limestone; apparently the ore is jasperoid with Pb, Zn & Ag supergene minerals. The trend of the mineralized zone cannot be determined for certain, but appears to be northeast or east-northeast. The ore zone is apparently similar to others in the district - Pb-Zn (with Ag) replacement deposits along breccia or fault zones which are strongly silicified (jasperoid). The ore is apparently all supergene.

Because of the northerly or northeasterly trend of mineralization in Danville Canyon, There is a possibility that Danville is part of an extensive zone of similar mineralization extending from Green Monster Canyon through Danville Canyon.

A very shallow shaft 300 m NE of the main workings is along a coarse, white calcite vein (due N, 60°W).

REMARKS: Sample 427 is select vein matter; reddish jasperoid with smithsonite? Photo 12 roll 2 is of the dump sampled. View is from across canyon to the east.

REFERENCES:

EXAMINER: L.J. Garside

DATE VISITED: 29 Aug 81