

2900 0014

(239) Item 14

PROPERTY NAME: Last Chance Mine
OTHER NAMES: Blackhawk Mine
MINERAL COMMODITY(IES): Silver-lead, zinc and minor Au.
TYPE OF DEPOSIT: Vein and replacement
ACCESSIBILITY: Good roads east of highway 8A
OWNERSHIP: Marguerite and Bozo Boscovich of Tonopah
PRODUCTION: Some prior to 1920's and late 1938 (small)
HISTORY: Mining was active prior to 1920.

County: Nye
Mining District: Longstreet
AMS Sheet: Tonopah
Quad Sheet: *Big Ten Peak West 7 1/2
Sec. , T 7N, R 45E
Coordinate (UTM):
North 4 2 4 7 9 8 0 m
East 0 5 0 7 0 0 0 m
Zone

DEVELOPMENT: A 100 foot vertical shaft, a 200 foot adit and several shallow shafts and some drifting at the lower levels.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The workings are on a strong northwest structure in limestone that has been cut by numerous faults. The limestone is reported to be a rootless slide block as a drill hole beneath the mine drilled into tertiary rocks. (oral communication, Hal Banham). Sample 3130 is from the dumps associated with the 200 foot adit, that bears N40°E and crosses a N75°W shear. The shear is about 3 feet accross and dips 60S. The ore was mostly qtz vein material with qtz breccia in a strongly silicified matrix with some pyrite and reported gold. Sample 3131 was from the dumps associated with the large shaft and consisted of breccia and qtz vein material with visible pyrite, galena, sphalerite and reported gold-silver values. The better ore was reported to have come from intersections, irregular pipes and chimneys. The area in general is highly shattered and must have made the drilling within the last few year very difficult.

REMARKS:

REFERENCES:

EXAMINER: Jack Quade

DATE VISITED: 4-18-86