

0830 0030

PROPERTY NAME: Phoenix Mine

OTHER NAMES: _____

MINERAL COMMODITY(IES): Pb, Ag, Arsenopyrite, Au, some CopperTYPE OF DEPOSIT: Hydrothermal vein system in graniteACCESSIBILITY: One and one-half miles west of TenaboOWNERSHIP: Aaron MiningPRODUCTION: Unknown

HISTORY: _____

County: LanderMining District: BullionAMS Sheet: WinnemuccaQuad Sheet: Crescent Valley 15'Sec. 8, T 28N, R 47E

Coordinate (UTM):

North 4 4 6 1 9 0 0 mEast 0 5 2 5 0 5 0 mZone 11DEVELOPMENT: Large vertical shaft, roads and dumpsACTIVITY AT TIME OF EXAMINATION: In a holding pattern.

GEOLOGY: The Phoenix Mine is less than a 1/4 mile SE., of the Goldquartz Mine, Photo 32, but is collared in granodiorite. Almost all of the very large dumps are composed of granitic materials. Several different intrusives were found in the dump material mixed with the granites. A representative sample of both types of intrusives were sample #'s 680A and 680B.

REMARKS: We were told by John Archibald the Vice Pres. of Aaron Mining, that good silver values had been recovered from veins within the mine. No access was available at the time of the visit.

REFERENCES: _____

EXAMINER: Jack Quade/Jo BentzDATE VISITED: May 13, 1982