

2120 0021

PROPERTY NAME: VET claims (1983) (ridge 300 m northeast)

OTHER NAMES: _____

MINERAL COMMODITY(IES): Cu, Pb, Ag?

TYPE OF DEPOSIT: _____

ACCESSIBILITY: _____

OWNERSHIP: Decker Exploration

PRODUCTION: _____

HISTORY: _____

County: Humboldt Hen 23Mining District: Gold Run Black DiaAMS Sheet: WinnemuccaQuad Sheet: Leach Hot Springs 15'

SE/4 NW/4 NE/4

Sec. 18, T 33N, R 40E

Coordinate (UTM):

North 415101917125 mEast 014151615125 mZone 711DEVELOPMENT: Several adits; all of those examined are caved at the portal. Moderate sized dumps.ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: This group of mines in Gregg canyon appears to explore quartz veins which cut coarse-grained, equigranular quartz monzonite. A 15 cm quartz vein exposed in the portal of one adit may be typical; pieces of vein matter on the dumps also suggest that the veins may be relatively narrow. The vein observed has an attitude of N30E, 30SE. Other horizontal workings may explore this same vein further uphill. Presumably the vein width was somewhat variable. The quartz vein matter is clear to milky, usually massive, but rarely crustiform or drusy. Ore minerals are rare in the sparse amount of vein matter on the dumps. Possibly most vein matter was hauled away. Pyrite, galena, tetrahedrite, hematite, limonite, chalcocite?, and green oxide copper minerals are present. Supergene chalcocite appears to enclose galena. The granitic wallrock seems relatively unaltered. A greenish, chloritized granodiorite porphyry dike? material was observed on one dump.

REMARKS: Photo LG 842-10 is of one moderate-sized dump. Sample 2318 is select vein material from several dumps.

REFERENCES: _____

EXAMINER: L.J. GarsideDATE VISITED: 27 Jul 84