

4800 0016

PROPERTY NAME: Tenmile Mine

OTHER NAMES: _____

MINERAL COMMODITY(IES): Au, Ag?TYPE OF DEPOSIT: veinACCESSIBILITY: good

OWNERSHIP: _____

PRODUCTION: _____

HISTORY: _____

County: HumboldtMining District: Ten MileAMS Sheet: WinnemuccaQuad Sheet: Rose Creek 7½'Sec. SE/4 SE/4
22 T 36N R 36E

Coordinate (UTM):

North 4 5 3 6 2 3 0 m
East 0 4 2 3 4 6 0 m
Zone 11DEVELOPMENT: An open cut, an adit, and an inclined shaft with a recently reconditioned headframe. Recent rotary drill holes.ACTIVITY AT TIME OF EXAMINATION: None, but it is reported to have operated in 1983.

GEOLOGY: Milky quartz vein matter occurs in an approximately 25 cm wide vein which cuts microgranodiorite. The vein material examined is entirely oxidized; only limonite occurs in clots and vugs. The rocks in the vicinity also include a olive hornfels, possibly Triassic Auld Lang Syne Group. The microgranodiorite is argillized locally. Exposures are not good enough to determine if the intrusive rock is a dike or if the hornfels is a pendant. The hornfels-granodiorite contact is quite near the vein, and hornfels may form the wallrock locally. The vein appears to have an attitude of N40E, 80SE.

REMARKS: Sample 2366 is of select quartz vein matter from an exposure of the vein 35 m southwest of the headframe. Photos LG 844-2 and 3 are of the headframe.

REFERENCES: _____

EXAMINER: L.J. GarsideDATE VISITED: 10 Oct 84