

4800 0018

PROPERTY NAME: Eldorado Mine (sign on road)

OTHER NAMES: _____

MINERAL COMMODITY(IES): Au?TYPE OF DEPOSIT: Quartz vein

ACCESSIBILITY: _____

OWNERSHIP: _____

PRODUCTION: _____

HISTORY: _____

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

Coordinate (UTM):

North 4 5 3 6 3 3 0 mEast 0 4 2 2 1 6 0 m

Zone _____

DEVELOPMENT: An adit and bulldozer cut; numerous bulldozer roadsACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: Vein quartz occurs as spotty, stockworks-like veins in quartzites of the Triassic Auld Lang Syne Group? The veins contain limonite boxworks and drusy, limonite-coated cavities. The veins appear to be tension-gash fillings in boudins of quartzite surrounded by phyllite. Similar veining was observed at the nearby Golden Amythest Mine. The compositional layering and foliation is N60E, 30NW. The stockworks-like gash fillings occur in a quartzite layer. Drusy quartz cavities are coated with manganese-oxide stain and iron-oxide stain.

REMARKS: Sample 2368 is grab vein quartz.

REFERENCES: _____

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