

1140 0008

(221) Item 8

PROPERTY NAME: Golden King Mine

COUNTY: Nye

OTHER NAMES:

MINING DISTRICT: Cloverdale

MINERAL COMMODITY(IES): Gold, silver

AMS SHEET: Tonopah

TYPE OF DEPOSIT: Vein, shear zone

QUAD SHEET: Mount Ardivay

ACCESSIBILITY:

SEC: Unsur,T: ,R:

OWNERSHIP: Unknown, Exxon claims in area

COORDINATE(UTM):

PRODUCTION: Unknown

NORTH: 4277100m:

EAST: 0452380m:

ZONE: +11

HISTORY: Unknown

DEVELOPMENT: Old vertical shaft, cuts, large area of dozer work near shaft, cut below shaft to the west appears to have been done to open adit connecting with shaft.

ACTIVITY AT TIME OF EXAMINATION: Recent sampling, possibly part of Exxon project area.

GEOLOGY: N60-75W shear zones in kaolinized, silified rhyolite tuffs and flows, large area of bleached and altered rock exposed in cuts and trenches around the old shaft. Rock rubble along the shear zones is cemented with drusy quartz, limonite. Rock from the shaft dump is laced with quartz veins, jarosite crystals coat some quartz in vugs, some adularia crystals are present, overgrown by quartz. A late-stage blue-white quartz vein with finely disseminated black sulfides was seen cutting silicified rock. Some of the dump rock chloritized.

REMARKS:

Sample 2394 from main dump

REFERENCES:

EXAMINER: J.V. Tingley

DATE VISITED: 10/3/85