

PROPERTY NAME: King Mine
OTHER NAMES: Covered by Stringer Claims
MINERAL COMMODITY(IES): Au?, Cu, Ag?
TYPE OF DEPOSIT: Quartz veins in granite & meta seds
ACCESSIBILITY: See topo sheet
OWNERSHIP: Jim Queen & Al Ireland (?)
PRODUCTION: Small
HISTORY: _____

County: Humboldt
Mining District: Unorganized Red Bluffs?
AMS Sheet: Vya TUNGO HILLS AREA
Quad Sheet: Donna Schee Peak 15'
Unsurveyed
Sec. 12, SE 1/4, T 37 N, R 32 E
49
Coordinate (UTM):
North 4 5 4 9 4 10 10 m
East 0 3 8 7 7 7 5 m
Zone 11
1640201

DEVELOPMENT: Remains of 5 stone cabins one of which was probably a blacksmith shop. These very short adits, max 20 ft. long, & a vertical stope on hill top. Its 50 ft. in height, goes in ~30 ft. Mined a quartz vein in the intrusive. ** continued below.....
ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Base of Mtn. (where cabins are) is a dark gray-black dolomitic limestone cut with the veinlets of calcite/quartz. Contains some discontinuous masses of milky white quartz which is lightly Fe-stained. A med-gray to red banded phyllite lies up-slope of limestone. Upper half of slope is a muscovite granite (monzonite?). Numerous small discontinuous quartz "veins" in phyllite with 2-3 short adits driven on them. In places fair Cu oxide visible. Intrusive is a biotite - muscovite monzonite? with muscovite. More dominant in some places. Its cut with veinlets of quartz/biotite/minor muscovite. Stope at top of hill is in this intrusive. Milky white to gray glassy quartz vein was mined in stope. Fair amount of Cu oxide on dump in this quartz.

** continued development.....

Vein approximately ~2-3 ft. wide. All workings trend S-SW. Topo map shows a shaft but none could be found - may be open stope? Backside - south of hill there are 3-4 shallow pits all dug on white quartz veins, all in intrusive. Minor Cu oxide in quartz at these workings. Few pits scattered around hill to south of mine.

REMARKS: Sample # 2427

REFERENCES: _____

EXAMINER: RBJ

DATE VISITED: 8-20-84