

2220 0004

PROPERTY NAME: Stinson
OTHER NAMES: (part of) Old West Mining claims 1-30
MINERAL COMMODITY(IES): Ag, Au?
TYPE OF DEPOSIT: Shear zone/intrusive contact/veins
ACCESSIBILITY: _____
OWNERSHIP: Glenn W. Taylor, Box 411, East Ely, NV 89315
Phone - 289-3703, Old West Mining claims (sign on cabin in
valley valley)
PRODUCTION: _____
HISTORY: _____

County: White Pine Item 5
Mining District: Granite
AMS Sheet: Ely
Quad Sheet: Aurum 3 SW
Sec. 24?, T 20N, R 62E
Coordinate (UTM):
North 4131814121010 m
East 0161717181810 m
Zone +11

DEVELOPMENT: Small cabin in canyon. Several adits & shafts oriented as shown on map.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Host rock for these workings are light brown-red silty shales possibly part of the Pioche Fm that forms the upper plate(?) (According to Noranda geol.) of thrust. Actually on Frites Geol. map of So. Cherry Creek, Pioche is window in thrust G Eldorado Fm(?)
The westernmost adits explores shales that have a blocky fracture pattern and are cut by a series of NE fractures possibly related to a shear. One fracture was measured as striking N50E, 70E & is characterized by fault gouge (clays, etc.) & small amount of limonite staining. The fracture is about 1' wide & contains micaceous shales with Mn dendritic. Brecciated zones occur locally, as do cross-cutting fractures.
The easternmost workings consist of a shaft (partially caved) & N50E wood supported adit which explore a shear zone in shales. The shales are in conformable (looks like) contact with limestone beds. Calcite vein brecciated cemented by FeOxs & silica found on dump.
At the base of westernmost dump we found a large amount of garnish, Fe stained rhyolite porphyry with large quartz eyes alkalia feldspar phenos & fine grained hornblende & biotite phenos. Rock has vuggy appearance? Intrusive not observed in place.
Quartzite found as float in general area. No quartz vein observed.

REMARKS: Sample 875 0 Select dump. Siltstone with FeOx & CaCO₃ coating. Also recrystalline limestone & calcite vein.

Supposed quartz vein, but we did not see any here. (See property write-ups to south)

Photo

REFERENCES: _____

EXAMINER: Bentz/Smith

DATE VISITED: 7/12/81