

1750 0010

PROPERTY NAME: Hendrix Group?

OTHER NAMES: _____

MINERAL COMMODITY(IES): CuTYPE OF DEPOSIT: skarn, shears & vein fillings

ACCESSIBILITY: _____

OWNERSHIP: _____

PRODUCTION: _____

HISTORY: _____

White Pine Co. General

County: White Pine Idaho 55Mining District: EllisonAMS Sheet: LundQuad Sheet: SawMill Canyon 7 1/2'Sec. 7, 18, T 12N, R 63E

Coordinate (UTM):

North 4 3 0 8 2 8 0 mEast 0 6 7 9 4 0 0 mZone +11

DEVELOPMENT: 2 approximate south striking adits in limestone skarn. Adit & prospect by road are in limestone, small workings with no real mineralized rock on dumps.

ACTIVITY AT TIME OF EXAMINATION: None in June but U.S. Borax moved in a drill rig 1 mi. to the E of this site in July.

GEOLOGY: Adit explores skarn zone developed in dark grey & light grey alternating laminated limestone which weathers to a light grey color & contains calcite veins.

Near adit mouth beds undulate are sheared but appear to have a N50E strike with a 30-60° NW dip.

The adit follows a 4-5' shear zone which shows Cu Ox staining at the mouth. This shear strikes N35W, 60NE is irregular in shape & is characterized by CuOx stains & brecciation. 2 sets of secondary joints or fractures cross-cut the main shear. Just inside the adit is a 6' wide shear zone which, strikes, N75E & dips steeply to the N(NW). The edges of the shear zone are Fe stained the host rock is brecciated & shows large calcite pods & kaolinitization? within zone. The limestone is silicified? & bleached near intersection of shears.

The skarn rocks found on the dump contain abundant euhedral green garnet with coarse crystalline calcite, CuOx & lenses & pods of chalcocite, with other minor sulfides in a crystallized, bleached (ordovician age) limestone. Host rock in this area is mapped as the Pogonip Group. Chert nodules were not observed.

REMARKS: Sample 820A--- Irregularly banded recrystallized limestone with lenses & pods of chalcocite & abundant CuOx staining.

820B--- Min. skarn sample, green garnets, epidote?, chalcocite, calcite, CuOxs in limestone.

Revisited area in Oct, 81. U.S. Borax had drilled one hole next to road below sample location 820 - JB.

Photos.

REFERENCES: _____

EXAMINER: Bentz/SmithDATE VISITED: 6/14/81