

0110 0006

FIELD NOTES - ROBERT HORTON

Lyon County
N. of Pine Grove Hills
Item 6

April 14, 1959 - with John Butler

In company with George McCoy, examined McCoy mine on east Walker River.

Granite and aplite complex. Small sheared areas with copper oxides and small amount of uranium secondary minerals. Granite and alaskite fresh everywhere. Small blebs of chalcopyrite and molybdenite occasionally found in granite. Sulphides appear to be syngenetic. No evidence of epigenetic mineralization on alteration with exception of supergene copper and uranium minerals.

Oxide copper concentrated near granite - aplite contact is sheared areas and limited to granite. Areas 6" - 4" wide and up to 20' or more in length. 2 or 3 persistent fractures contain copper stain for 100' - 200'.

Tonnage appears slight. Maximum grade est. less than 2% cu.

McCoy Mine - Lyon County

T. 11 N., R. 26 E. - center of township.

South of Yerington on highway 3, 10 miles to Santa Marguirita Ranch turnoff. Turn left 3.6 miles to bridge. Turn right just before crossing bridge 1.8 to end of road and mine on light colored knob south of river 1/2 mile. Bulldozer cuts around knob.

*170' 2d ft
with \pm 15' drift
for copper*

From John Schilling's Notes