PROPERTY NAME: Jasperite #1

OTHER NAMES: Romeo claims, as prospect #8 in county report

MINERAL COMMODITY(IES): Ag?

TYPE OF DEPOSIT: Mineralized shear, jasperoid, veins along shear.

ACCESSIBILITY: 

OWNERSHIP: Claim block in area - St. Joe American Corp., located by Stan Bellow on March 15, 1980 called the Romeo claims. At the shaft a notice read - Jasperite #1, ST. Joe American Corp, located Dec. 20, 1979 by John Weston.

DEVELOPMENT: 1 shaft located in the saddle, with timbers around opening.

ACTIVITY AT TIME OF EXAMINATION: Recent staking.

GEOLOGY: The shaft is located within a saddle underlain by red shales & silicified limestone & shales breccia. Jasperoid is found on either side of the saddle, but the resistant light colored breccia near shaft is probably the result of a N15E, 60?E shear zone zone observed in shaft walls. The existence of orientation & alignment of 1/2-1 cm calcite & quartz stringers with this direction. The N15E shear cuts at a low bedding of the limestone (JoAnna Fm?) found just north & south of the shaft. The bedding of the limestone is N40W, 53E. And in this area it contains abundant discontinuous lenses of chert. Bedding changes orientation across saddle. The rock on the dump is a heavy, Fe-rich black & red silicified limestone or shale? most commonly brecciated & cemented with Fe-silicified oxides. Some of the rock is vuggy, with fillings brecciated & coatings of shiny hematite, manganese & siliceous mixtures sometimes botryoidal in form. White opaline quartz. Also fills some vugs. Gossan was also found on the dump & probably was a result of Fe-rich flooding in the host rock & within the N15E shear.

REMARKS: Sample 831- Fe-rich, silicified, gossany shale? or limestone. Most of sample is brecciated & cemented with Fe-silicified.

Photo.

REFERENCES:

EXAMINER: Bentz/Tingley/Smith

DATE VISITED: 6/16/81