PROPERTY NAME: LAJ claims 3060 0017

MINERAL COMMODITY(IES): Ag?

TYPE OF DEPOSIT: Replacement?, thrust?

ACCESSIBILITY: 

OWNERSHIP: Plat shows complicated overstaking in this area; largest claimholder is Freeport Expl. Co., P.O. Box 1911, Reno, NV, located 5/8/82

HISTORY: 

DEVELOPMENT: Scattered shallow prospects overgrown with bushes. Trenches & shallow drill holes near prospects are probably 5-10 years old.

ACTIVITY AT TIME OF EXAMINATION: Most recent activity is staking.

GEOLOGY: On short traverse from road to prospects we encountered several resistant outcrops of black-colored, thin to platy (about 1" thick) beds of chert & shale, with minor limestone. The bedding is vertical or moderately to steeply NE dipping & some of the outcrops are rubbly in appearance & show slicks. Calcite fills bedding planes. The geologic map presented in the Bull. referenced below indicates this area is on the brecciated thrust contact between Ordovician-Silurian cherts & shales & lower plate Devonian limestones.

At the prospects there are several trenches & a few shallow drill holes. The sample was collected from a trench which contained limestone rubble which was Fe & Mn-stained, silicified & contained some gossan. Sample 181 consists of limonitic gossan showing some siliceous Fe boxworks & altered mottled limestones.

REMARKS: Sample 181

Photo

REFERENCES: GSA BULL., V. 70, no. 5, May 1959, p. 539-564.

EXAMINER: Bentz/Smith

DATE VISITED: 6/30/82