

PROPERTY NAME: LAJ claims **3060 0017**
OTHER NAMES:
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,
~~NEVADA~~ NV, located 5/8/82
HISTORY:

County: Elko **(70)**
Mining District: Merrimac **Item 17**
AMS Sheet: Wells
Quad Sheet: Reed Station 7 1/2'
Sec. 25, T 38N, R 53E
Coordinate (UTM):
North 4 4 5 6 5 8 0 m
East 0 5 8 6 9 0 0 m
Zone +11

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-Silvrian 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