

3950 0054

PROPERTY NAME: Unnamed Prospect
OTHER NAMES: _____
MINERAL COMMODITY(IES): Cu, Zn?
TYPE OF DEPOSIT: Shear?, fracture fillings?
ACCESSIBILITY: _____
OWNERSHIP: _____
PRODUCTION: Unknown
HISTORY: _____

(37)

County: White Pine New 56
Mining District: Robinson
AMS Sheet: Ely
Quad Sheet: Ruth 7 1/2'
Sec. 23, T 17N, R 62E
Coordinate (UTM):
North 4131513880 m
East 0161716060 m
Zone +11

DEVELOPMENT: 1 shaft, inclined at depth. 1 S75W caved adit intersects(?) shaft. Stone foundation remains from old structure. A lot of barb wire fencing around.

ACTIVITY AT TIME OF EXAMINATION: None, but saw surveyors? (or stakers) ~ 1 mi to E on road coming in.

GEOLOGY: Adit portal explores thin bedded siltstone & silty white (bleached) limestone. The majority of rock on dump is coarsely crystalline fossiliferous grey limestone with crinoid & shell fragments (Sounds like JoAnna but mapped as PR carbonates on county map) The limestone contains pods & veinlets of calcite. Abundant brown mudstone & siltstone also observed in area.

Altered rock on dump consists of highly silicified, hematite & limonite stained limestone & siltstone. Rock breaks easily along fractures. Some of the rock is jasperoidal gossan. Cuox found on some samples. Green & purple glassy mineral (ZnOx?) found on fracture of highly altered sample. Nodules of silicified & limonite also found on dump.

Structure could not be observed at workings, but the presence of limestone breccia cemented with calcite veins on dump may indicate a shear-type origin for this deposit.
This is an interesting occurrence & warrents further study.

REMARKS: Sample 947A

Photo

REFERENCES: _____

EXAMINER: Bentz DATE VISITED: 8/4/81