

3950 0078

PROPERTY NAME: Unnamed Prospects (947-B - 948-B)

OTHER NAMES: _____

MINERAL COMMODITY(IES): Au?TYPE OF DEPOSIT: Disseminated ?

ACCESSIBILITY: _____

OWNERSHIP: _____

PRODUCTION: Unknown

HISTORY: _____

County: White Pine 327 Hern 50Mining District: RobinsonAMS Sheet: ElyQuad Sheet: Ruth 7 1/2'Sec. 2, T 17N, R 62E

Coordinate (UTM):

North 4 13 15 18 17 7 0 mEast 0 16 17 15 12 4 0 mZone +11DEVELOPMENT: A series of shallow prospects including 1 NE-SW oriented trench & caved shaft (Sample location 947B) & 1 12-15' shaft (sample location 948)ACTIVITY AT TIME OF EXAMINATION: Recent sampling of prospects (Noranda?)GEOLOGY: The shallow prospects to south are in silty shales & shaley limestone with no obvious mineralization. Most of float rock around southern prospects look like black shales of the Miss Chainman Fm.Sample 947B was collected from a shallow trench in highly altered rock. The rocks consist of altered & brecciated shales, siltstones & limestone. The limestone, where observed is grey & silicified. FeOxs are abundant in all rock types.At Sample Location 948 the rocks are similar 947B locality. The dump by the open shaft contains fossiliferous grey crystalline limestone (JoAnna?) & rock fragments of banded calcite vein & toothspar. Some of the calcite is grey in color but most of it is white. The limestone does not appear altered or mineralized, but gossan is common on the dumps, as is Fe-staining of the shales & siltstones. Calcite vein cuts some of the limestone rock fragments.The rocks at these localities may have been altered by nearby dikes? (not seen) or shearing? Volcanic liths were found on the dump and as float in the alluvium.REMARKS: Samples 947B - altered sediments & brecciated
948 - altered sediments & gossan
948B - Black shales.Photos.

REFERENCES: _____

EXAMINER: BentzDATE VISITED: 8/5/81