

3950 0075

PROPERTY NAME: Baltimore Camas Mine

OTHER NAMES: _____

MINERAL COMMODITY(IES): Cu, W? sulfidesTYPE OF DEPOSIT: Replacement along bedding/shears/veins

ACCESSIBILITY: _____

OWNERSHIP: _____

PRODUCTION: Unknown

HISTORY: _____

County: White Pine ⁽²²⁷⁾ Hom 77Mining District: RobinsonAMS Sheet: ElyQuad Sheet: East Ely 7 1/2'Sec. 3, T 16N, R 63E

Coordinate (UTM):

North 4 3 14 19 19 16 10 mEast 0 16 18 13 16 14 10 mZone +11

DEVELOPMENT: Several SW striking adits including 2 sets of double portalled adits 1 N50E inclined shaft 30' deep. Sample 943 is from double portalled S & SW striking adit in fractured & sheared replaced horizon. (This working not on map)

ACTIVITY AT TIME OF EXAMINATION: _____

None.

GEOLOGY: The lower adit is caved & strikes SW. It explores grey-brown sandy dolomitic limestone with abundant calcite veins. The rock is fractured.

Uphill to the NW several adits explore the same rock type, but here it is highly silicified & shows pods & vugs of silica. The host rock is medium bedded/21' thick, highly fractured, dark colored limestone. The bedding strikes N30W & dips 20SW. Thin oxidized fracture run parallel to bedding & also cut the bedding at high. The bedding is not continuous, however, & is probably cut by a number of small high faults.

Uphill & to W of adits are more workings including the shaft explore replaced & sheared silicified limestone. Shale partings occur between the beds. The partings are highly oxidized & are altered to clays & calcite. Calcite veins parallel the bedding near the contact with overlying alluvium south of those workings a N 60W adit exposes CuOxs & FePo? staining in replaced pods along slicked fracture surfaces. (The slicks parallel the bedding.)

The rocks on the various dumps included 1) Calcite & silicified cemented limestone breccia 2) brown weathered, laminated sandy dolomite 3) silicified with calcite vugs & veins 4) Cu stained calcite vein.

Most of the obvious mineral is concentrated along bedding planes. The 1st dolomite is fractured & silicified at most workings. The Co. report mapped this area as Guilmette. The rock is supposed to contain scheelite & be altered by contact meta. altho this was not observed in the field.

REMARKS: _____

Sample 943Photos.

REFERENCES: _____

EXAMINER: BentzDATE VISITED: 8/4/81