

5290 0056

(344) Item 56

PROPERTY NAME: Mary Ellen Mine

OTHER NAMES: Mc Ellin Mine

MINERAL COMMODITY(IES): Ag, Pb, Zn, Au

TYPE OF DEPOSIT: Replacement (along shears?)

ACCESSIBILITY: _____

OWNERSHIP: _____

PRODUCTION: _____

HISTORY: _____

County: White Pine

Mining District: White Pine

AMS Sheet: Ely

Quad Sheet: Pancake Summit 15'

Sec. 14, T 16N, R 57E

Coordinate (UTM):

North 4 3 4 6 5 0 0 m

East 0 6 2 6 9 0 0 m

Zone +11

DEVELOPMENT: Many small buildings including blacksmith shop & assay lab. 1 small partially caved adit with mine track running out of opening on to dump. Ore shoot is also on dump. Extensive underground workings indicated by large dump.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Tree covered slope & caved adit did not allow for structural observations. However, adit explores limestone & the dump rock is predominately dark grey to light grey limestone & hematitic gossan.

Sample 917 taken from large dump of main working.

A dirt road leads to 6 workings north of the Mc Ellin mine. The lowermost adit is open, the others are caved. All adits explore limestone & trend to south or \times S80W.

Sample 917 - Silic limestone breccia & silic. hematitic gossan.

Photo Jones - #7 slide NE view across dumps into old buildings at main work level

#8 slide W view of caved adit & main haulage way

R4 #16 W view of partially caved adit (main working) w/structures.

REMARKS: _____

REFERENCES: _____

EXAMINER: RBJ & Bentz

DATE VISITED: 7/11/81