

3950 0067

PROPERTY NAME: Sample Location 718

OTHER NAMES: _____

MINERAL COMMODITY(IES): Cu?

TYPE OF DEPOSIT: Vein?

ACCESSIBILITY: _____

OWNERSHIP: _____

PRODUCTION: Unknown

HISTORY: _____

County: White Pine (327)

Mining District: Robinson Hemlock

AMS Sheet: Ely

Quad Sheet: Reipetown 71/2'

Sec. 29, T 17N, R 62E

Coordinate (UTM):

North 413151217170 m

East 016171019130 m

Zone +11

DEVELOPMENT: 1 slightly inclined 10-12' deep shaft, 1 small prospect

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: N15E? shear zone in dark grey, calcite veined crystalline limestone & red-brown silty sandstone with Mn dendrits exposed in shaft. Shaft walls are brecciated with calcite & Fe gouge surrounding large "floating" boulders of dark grey limestone. Several oxidized zones are exposed in shaft, a few are characterized by abundant Cu & Feoxs.

Some gossan found on dump associated with coarse calcite vein. Calcite veins also cut the dark grey limestone. These veins are 1/4 to 1/2" wide & are often cross-cut by thinner calcite veinlets. Cuoxs occur in crinoid bearing, slightly silicified limestone (JoAnna? Fm) Small amount purple sandstone breccia with vug fillings of zeolites (?) Also noted & sampled.

REMARKS: Sample 718
Photo

REFERENCES: _____

EXAMINER: Bentz/Smith

DATE VISITED: 7/30/81