

3220 0012

PROPERTY NAME: September Horn  
 OTHER NAMES: M. H. Clarris  
 MINERAL COMMODITY(IES): Cu, Zn?  
 TYPE OF DEPOSIT: Replacement  
 ACCESSIBILITY: See Map - Inui Road.

OWNERSHIP: \_\_\_\_\_

PRODUCTION: Small

HISTORY: \_\_\_\_\_

County: Item 12  
Caribou (19)  
 Mining District: Int. Hope  
 AMS Sheet: Millist  
 Quad Sheet: Garden Valley  
 Sec: Unc., T 22N, R 52E

Coordinate (UTM):

North 4405633m  
 East 05991610m  
 Zone 11

DEVELOPMENT: \_\_\_\_\_

ACTIVITY AT TIME OF EXAMINATION: New Roads, recent drilling + trenching

GEOLOGY: Workings in Vinini Fm - Shale, silty. Other workings  
dazed over. Main shaft trends S80W and is sunk 52°W along  
bedding planes following mineralization. Cu sulfate structures.  
bedding surfaces. Beds 1-6" thick. Fine-grained Fe-Mn stained  
lt to med grey, siltstone. Cu predominately malachite. Minor breccia?  
Numerous shafts w/ old timbering, couple hundred feet of  
workings, much of older workings dazed. Several miles drill roads  
+ trenching in area and around on southern side of ridge.  
minor hematite, sphalerite(?), S60W, workings show greater  
brecciation, oxidized Fe, N-S shear zone, ~5 ft, vertical,

\* beds strike N-S,

REMARKS: Sample 745Photos 2, 3, B 10.

REFERENCES: \_\_\_\_\_

EXAMINER: Smith / JonesDATE VISITED: Aug 19, 1981

3220 0012  
PROPERTY NAME: September Morn

OTHER NAMES: M H Claims

MINERAL COMMODITY(IES): Cu, Zn?

TYPE OF DEPOSIT: Replacement

ACCESSIBILITY: See map - Fall Road

OWNERSHIP:

PRODUCTION: Small

HISTORY:

County: Eureka

Mining District: Mt. Hope

AMS Sheet: Millett

Quad Sheet: Garden Valley 15'

Sec. Uns. T 22N R 52E

Coordinate (UTM):

North 4 4 0 5 6 3 3 m

East 0 5 7 4 1 5 0 m

Zone +11

DEVELOPMENT:

ACTIVITY AT TIME OF EXAMINATION: New roads, recent drilling & trenching.

GEOLOGY: Working in Vinini Formation-Shales, silty, older workings dozed over, Main shaft trends S80W and is sunk 58°W along bedding planes following mineralization - Cu infills fractures & bedding surfaces. Beds 1-6" thick, \*fine-grained Fe-Mg stained, light to medium grey siltstone. Cu predominately malachite, minor breccia, numerous shafts with old timbering, couple hundred feet of workings. Much of older workings dozed, several miles drill roads & trenching in area and around on southern sides of ridge. Minor hematite, sphalerite(?) S60W, workings show geater brecciation, oxidized Fe, N-S shear zone approximately 5 ft. vertical.

\* beds strike N-S

REMARKS: Sample 745

Photo 2, 3, R 10.

REFERENCES:

EXAMINER: Smith/Jones

DATE VISITED: Aug 10, 1981