

3110 0010

PROPERTY NAME: Sample location 135

OTHER NAMES:

MINERAL COMMODITY(IES):

TYPE OF DEPOSIT: Thrust contact, jasperoid breccia

ACCESSIBILITY:

OWNERSHIP: Claim notice located about 1/2 mile south of prospect reads - Mount Hope Mining Co. #38, located 8/5/79.

PRODUCTION:

HISTORY:

County: Eureka

Mining District: Mineral Hill

AMS Sheet: Winnemucca

Quad Sheet: Mineral Hill 15'

Sec. 10, T 26N, R 52E

Coordinate (UTM):

North 4 4 4 4 3 5 0 m

East 0 5 7 7 3 0 0 m

Zone +11

DEVELOPMENT: Several E-W trending trenches approximately 2 years old

ACTIVITY AT TIME OF EXAMINATION: None, recently.

GEOLOGY: Trenches appear to explore fault contact between dark grey limestone & silty shales & siltstones. The rocks in the trench are fractured, folded, brecciated & silicified.

North-south zones of brecciation are evident in the trench & probably mark the thrust contact between the Vinini Fm & younger <sup>Devonian</sup> limestones. White opaline silica cements limestone & siltstone breccia found in trench. (Sample 135)

Above the trenches to the north is a resistant outcrop of dark grey jasperoid breccia. The outcrop generally strikes N70E & contains some lenses of calcite. The jasperoid has many open spaced brecciated zones & contains quartz & FeOx filled vugs.

REMARKS: Sample 135 - from trench

Photo.

REFERENCES:

Bentz/Brooks

EXAMINER:

DATE VISITED: 5/28/82