

3900 0001

PROPERTY NAME: Blue Gem Mine  
OTHER NAMES: \_\_\_\_\_  
MINERAL COMMODITY(IES): Turquoise, Cu, Ag, Au??  
TYPE OF DEPOSIT: Silicified Vein Material  
ACCESSIBILITY: Fair access south of Pole Line Rd.  
OWNERSHIP: Unknown  
PRODUCTION: Considerable but the exact amount is unknown  
HISTORY: Intermittently since 1907

County: Nye  
Mining District: Republic  
AMS Sheet: Tonopah  
Quad Sheet: Outlaw Spring NE 7½  
Sec. 27 T 7N R 39E  
Coordinate (UTM):  
North 4 2 5 4 7 8 0 m  
East 0 4 4 9 7 2 0 m  
Zone \_\_\_\_\_

DEVELOPMENT: Glory-hole, adits, trenches and prospects

ACTIVITY AT TIME OF EXAMINATION: None but some drilling in the past was not accounted for.

GEOLOGY: The working are along veinlets in altered shear zones in fine-grained white quartzite that has been altered in places to a completely argillized material. Many of these fractures and shears were conduits for ascending solutions from nearby rhyolites and a granitic or dioritic bodie that crops-out a half mile to the north. Sample 3142 was taken from shears and fractures and included silicified vein material and gouge.

REMARKS: \_\_\_\_\_

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

EXAMINER: Jack Quade

DATE VISITED: 4-19-86