

4960 0017

PROPERTY NAME: Giant  
OTHER NAMES: Horn Silver Mine  
MINERAL COMMODITY(IES): Pb, Zn, Ag  
TYPE OF DEPOSIT: Replacement

ACCESSIBILITY:

OWNERSHIP: Nevada Silver Producers (?)

PRODUCTION:  $\pm$  10,000 tons (?)

HISTORY:

(256) Item 19

County: Nye  
Mining District: Twin River  
AMS Sheet: Millet  
Quad Sheet: Millet Ranch 15'

Sec. 34, T. 13N, R. 42E

Coordinate (UTM):

North 4 3 1 9 4 6 0 m  
East 0 4 7 8 9 0 0 m  
Zone +11

DEVELOPMENT: Vertical shaft, connecting adits at two lower elevations, stopes

ACTIVITY AT TIME OF EXAMINATION: New work at upper portal, tools and machinery on property

GEOLOGY: Ore occurs as replacement lense in grey, crystalline marble near its contact with a fresh - appearing quartz monzonite. At upper portal, sediments strike N35°W, are vertical adit follows N35°E, 45°SE shear zone, pods of oxidized sulfide ore occur in ls, but along the N35°E shear. Ore composed of galena, sphalerite, pyrite in gangue of quartz, calcite.

Sample 360

Photos

REMARKS: Stoping has been done on pods of replacement ore in ls along bedding, near ls phyllite contact, replaced zones 6'-20' thick.

Last mining done in late 1960's by Nevada Silver Producers (Otto Brink, James H. Wren). Several hundred tons of silver - lead - zinc ore were mined.

REFERENCES:

EXAMINER: J.V. Tingley

DATE VISITED: 9/20/81