

0830 0029

(151) Item

32

PROPERTY NAME: Little Gem Mine

County: Lander

OTHER NAMES:

Mining District: Bullion

MINERAL COMMODITY(IES): Turquoise, Chalcopryrite, Pyrite, CuS.

AMS Sheet: Winnemucca

TYPE OF DEPOSIT: Veins in silicified sediments.

Quad Sheet: Cresnet Valley 15'

ACCESSIBILITY: One and a half miles west of Tenabo

Sec. \_\_\_\_\_, T \_\_\_\_\_, R \_\_\_\_\_

OWNERSHIP: Aaron Mining Co.

Coordinate (UTM):

North 4 4 6 2 4 5 0 m

East 0 5 2 5 7 0 0 m

Zone 11

PRODUCTION: Unknown

HISTORY:

DEVELOPMENT: Good roads but the three verticle shafts are not accessible.

ACTIVITY AT TIME OF EXAMINATION: None in mines but drilling is being done locally.

GEOLOGY: Slaven Chert and Shales of the Valmey intruded to the south and west of the mine by granitic stock. The mine was formerly a truquois mine that was being worked from three different shafts which were sunk in a black highly altered and fractured shale.

Silicification and groundwater high in Copper have replaced many fo the poen spaces and vugs which occur within the highly deformed shale.

Mineralization includes turquoise, sulfides of copper and Iron oxides. Alteration of th country rock has also involved some hydrothermal activity. Sample #678, and Photo 30.

Photo 29 is of the leaching operation which is owned by Aaron Mining which also owns most of the properties in the Tenabo district.

REMARKS:

*This may not be "historic" Little Gem mine,  
workings do not seem large enough.*

REFERENCES:

EXAMINER: Jack Quade/Jo Bentz

DATE VISITED: May 13, 1982