

3780 0004

99 Item 5

PROPERTY NAME: Joshua claims  
OTHER NAMES: Sample Site 1117  
MINERAL COMMODITY(IES): Pb, Ag?, Minor Cu, Au?, Azurite and Malachite  
TYPE OF DEPOSIT: Hydrothermal  
ACCESSIBILITY: N.E. Tip of the Palmetto Mtns.  
OWNERSHIP: \_\_\_\_\_  
PRODUCTION: \_\_\_\_\_  
HISTORY: \_\_\_\_\_

County: Esmeralda  
Mining District: Railroad Spr.?  
AMS Sheet: Goldfield  
Quad Sheet: Montezuma Peak SW  
Sec. 35, T 4S, R 41E  
Coordinate (UTM):  
North 4 11 15 16 14 15 0 m  
East 0 14 16 14 12 0 5 m  
Zone +11

DEVELOPMENT: One shaft and several adits.

ACTIVITY AT TIME OF EXAMINATION: None for a long time.

GEOLOGY: The shaft was sunk on thin bedded limestones of the Emigrant Formation which is middle Cambrian. The sediments have been intruded by Tertiary granitic rock and dikes. Near the contact the veins have been intensely altered; leaving a rind of oxidation which has been cooked during the initial intrusion. The veins are brecciated with copper oxide and minor sulfide mineralization being common..

REMARKS: Sample #1117 and Photo #15.

The pattern of mineralization has extended from the southern end of the Lida district to the northern end of the Palmetto Mts.

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

EXAMINER: Jack Quade

DATE VISITED: 6-1-82