

1860 0013

PROPERTY NAME: Wild Rose Mine  
 OTHER NAMES: Red Rose, on Tip Top Claims  
 MINERAL COMMODITY(IES): Hg  
 TYPE OF DEPOSIT: Opalite - replacement - fault zone  
 ACCESSIBILITY: \_\_\_\_\_

OWNERSHIP: \_\_\_\_\_

PRODUCTION: \_\_\_\_\_  
 HISTORY: Discovered in 1916, worked mainly 1916-1918

County: Esmeralda Item 13 (89)  
 Mining District: Oneata  
 AMS Sheet: Mariposa  
 Quad Sheet: Benton 15'  
 Sec. 21, T 1N, R 33E

Coordinate (UTM):  
 North 4 1 9 9 0 8 0 m  
 East 0 3 8 5 2 5 0 m  
 Zone +11

DEVELOPMENT: \_\_\_\_\_

ACTIVITY AT TIME OF EXAMINATION: None, recently claim staking

GEOLOGY: Creame-white flow-banded rhyolite, rock brecciated, silicified. Large area of hydrothermal breccia exposed in pit, breccia has N30°E, 60°SE trend, exposed for 110' of width, two circular areas of breccia mined on western edge of zone. Breccia exposed on pit is loose, fragment supported, cinnabar in fluffy matrix & coating rock fragments, yellow Hg chloride coatings, are fragments of silicified breccia - laced with silica veinlets in loose breccia. A N30°-40°E shear zone can be traced for 1000' along strike SW of Wildrose mine. Opalitic material at mine low in Hg content. Sugarloaf Peak may be a plug of intrusive rhyolite(?), veins lacing rhyolite range from cryptocrystalline quartz to clear silica, some brown jasper.

REMARKS: Area now under claim, present exploration program is probably for gold.

Sample 1237

Photos.

REFERENCES: Lincoln, P. 140, NBMG Bull. 41, p. 74.EXAMINER: J.V. Ting1DATE VISITED: 8/13/82