

1860 0015

PROPERTY NAME: REd Rock MineOTHER NAMES: ChryslerMINERAL COMMODITY(IES): HgTYPE OF DEPOSIT: Shear zone - replacement

ACCESSIBILITY: \_\_\_\_\_

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

PRODUCTION: 1734 flasks thru 1943HISTORY: See Bull 41, p. 73.County: Esmeralda <sup>(89)</sup> Items 15Mining District: Fish Lake ValleyAMS Sheet: MariposaQuad Sheet: Davis Mt. 15'Sec. 18, T 1S, R 34E

Coordinate (UTM):

North 4 1 9 0 3 5 0 mEast 0 3 9 0 7 5 0 mZone +11DEVELOPMENT: Open pit, adits, shaft, stopes to surface.ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Crystalline cinnabar, filling seams & coating fractures in quartzite breccia along N80°W shear zone. Bedding in quartzite E-W dips 30°S, prominent N30°-40°E, 80°NW shear zone exposed in pit, also N30°W fractures, both of these intersect main N80°W shear. Quartzite breccia is cemented with silica, cinnabar, yellow Hg Cl films present (possibly Sb mineral?)

Sample 1251

Photos \_\_\_\_\_

REMARKS: Camp buildings and furnace plant buildings remain on the property. Gould rotary furnace & remains of condense system are in furnace building.

REFERENCES: NBMG Bull. 41, p.73EXAMINER: J.V. TingleyDATE VISITED: 8/15/82