

3690 0010

PROPERTY NAME: Cahill Mine  
OTHER NAMES: \_\_\_\_\_  
MINERAL COMMODITY(IES): Mercury  
TYPE OF DEPOSIT: Interbedded sediments - limestone  
ACCESSIBILITY: See topo sheet  
OWNERSHIP: Unknown  
PRODUCTION: Minimum of 1,738 Flasks  
HISTORY: See Bailey - NBM Bull. 41 & Bailey, Jones, Rytuba unpublished data.

County: Humboldt (139) Item 18  
Mining District: Proverty Peak 10  
AMS Sheet: McDermitt  
Quad Sheet: Hot Springs Peak 15'  
Unsurv.  
Sec. \_\_\_\_\_, T 40N, R 40E  
Coordinate (UTM):  
North 4 15 17 17 10 17 15 m  
East 0 14 16 11 11 17 15 m  
Zone 11

DEVELOPMENT: Remains of 5 wood cabins. Remains of furnace room. Furnace still present. It's approximately 3' in diameter & approximately 25 ft. long. No motors or other equipment.

Power lines run into furnace building. Continued below.....

ACTIVITY AT TIME OF EXAMINATION: None. Mining Cinnabar crystal approximately 2-4 years ago.

GEOLOGY: Cinnabar was localized beneath a narrow gouge zone-lying along a fault which is basically parallel to beds of limy quartzite & recrystallized sandy dolomite.

continued from above development: Line appear up & in good shape. Numerous open cuts, & adits scattered up the canyon from furnace building & over the hill to the south & into small canyon south of furnace building.

REMARKS: Range front on west side Hot Springs Peak staked April 1984 by John D. Wood, Winn., NV, "P-3" group (looked @ #89).

Sample 2450 collection from ore dump at top of ore bin which fed furnace. High glades

Picture #8 on camera. Looking S-SW at Cahill furnace room & remains of camp. Taken from hill to NE of camp.

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

EXAMINER: RBJ

DATE VISITED: 4-25-85