

0700 0011

PROPERTY NAME: Red Ore #1 Mine

OTHER NAMES:

MINERAL COMMODITY(IES): Mercury

TYPE OF DEPOSIT: Volcanic

ACCESSIBILITY: See topo sheet

OWNERSHIP: Not known

PRODUCTION: Small to moderate?

HISTORY: See Bailey. NBMG Bull 41

County: Humboldt

Mining District: Bottle Creek

AMS Sheet: Vya

Quad Sheet: Bottle Creek 15'

SW/4 SW/4 7, T 40N, R 33E

Coordinate (UTM):

North 4 5 7 8 3 2 5 m

East 0 3 8 8 8 2 5 m

Zone 11

DEVELOPMENT: Old shafts & underground workings have been destroyed & where they once were is now open pit. Pit approximately 300 ft. long (N-S) X 300 ft. wide (E-W) This is maximum

\*\* continued below....

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Same as for rest of district. Rhyolitic rocks cut by basic dikes. Mineralization associated with basic dikes. East side of pit at south end a basic dike is exposed. Dike is full of calcite clasts & veinlets & Fe-oxide clasts.

\*\* continued development....

dimensions. Between this area & White Peaks Mine is the old Blue Bucket Mine which can't be located for sure as there are numerous pits, trenches & dozer cuts throughout the intervening area. Most if not all is open surface work was probably done during the last mercury boom in the late 1960's-early-1970's. Bottom of pit full of water.

Series of 3 dozer cuts on ridge back of pit & slightly north of it. They go almost to ridge top & each are several hundred feet long. These trenches are where NASSAU has done their gold exploration work. They found minor amounts of gold.

REMARKS: 1) Sample # 2437

2) Pictures 19 & 20. #19 - Looking south at east side & south end of pit. Basic dike exposed in upper left side of slide. #20 Looking west S-W at west side of pit.

REFERENCES:

EXAMINER: RBJ

DATE VISITED: 9-14-84