

3840 0006

PROPERTY NAME: Rattlesnake Canyon Mercury ProspectOTHER NAMES: Carbonate ClaimsMINERAL COMMODITY(IES): Hg(?) CuTYPE OF DEPOSIT: Sediment hosted. Fault controlledACCESSIBILITY: See topo sheetOWNERSHIP: Ray Mead, Box 955, Ocean Shores, WA 98569PRODUCTION: Very small to none.

HISTORY:

County: HumboldtMining District: Red ButteAMS Sheet: VyaQuad Sheet: King Lear Peak 15'
Unsurveyed

Sec. _____, T _____, R _____

Coordinate (UTM):

North 41 51 41 61 31 51 0 mEast 01 31 61 41 61 21 5 mZone 11

DEVELOPMENT: 1) Two semi vertical shafts, both open & just off top of hill to west. Both may total 100 ft. or so in depth. 2) Two shallow, short open cuts lie to south of shafts & somewhat done hill of them. **Continued below...

ACTIVITY AT TIME OF EXAMINATION: None & hasn't been for a long time.

GEOLOGY: Seem very complex!! Top of Knoll is covered with highly chloritized diorite with numerous large hornblende phenocrysts. Below it appears to be a andesitic breccia, highly Fe-stained. Shafts are sunk in this unit. Further down hill is a dark gray limestone with CO₃ veinlets brecciated fragments. Some of these limestone brecciated pieces exhibit Cu oxides. Instead of Red unit being a volcanic it is a dirty looking & somewhat CO₃ jasperoid with diorite on top, limestone on bottom.

Couldn't find any Hg. However, there is a zone of bleached (white) limestone across gully to west of shafts that is probably where Hg work was done. Very minor work & very poor Hg prospect. Infact its probably non-exsistent as a Hg prospect.

** continued devel. 2

2) cuts run E-W.

3) Old cabin in bottom of gully to west of shafts with the remains of what was probably a 2-pipe rossi retort in back of it. Small calcine dump to one side of retort remains. Probably burned less than 500-1,000 lbs of material.

REMARKS: 1) Loc. note: Carbonate #1, staked June 27, 1981 by above person.
2) Sample #2419

REFERENCES:

EXAMINER: RBJDATE VISITED: 8-17-84