

3910 0010

PROPERTY NAME: Kietzke Mine

OTHER NAMES: _____

MINERAL COMMODITY(IES): Ag, Ba, Cu, Mo, Pb, Pb, Sr, Zn

TYPE OF DEPOSIT: Quartz veins

ACCESSIBILITY: On westside of range 3miles north of New Reveille Mine and 1.5 West of Reveille site

OWNERSHIP: Lou F. Kietzke of Shasta

PRODUCTION: Small but the exact amount is not known

HISTORY: The first activity may have been the 1800's the last activity in the early 1980's

(246) Item 11

County: Nye

Mining District: Reveille

AMS Sheet: Tonopah

Quad Sheet: Reveille 7½'

Sec. Unsurv. T 2½N R 51½'

Coordinate (UTM):

North	<u>4209000</u> m
East	<u>0571420</u> m
Zone	_____

DEVELOPMENT: All of the older workings have been obliterated by large dozer-cut bench except for smaller adit further down the hill to the west.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The older workings and newer dozer-cuts have explored the contact between the Tertiary quartz latite and the Paleozoic limestone. The ore appears to be associated with quartz stringers in and along the contact zone and consist of silver bearing copper-antimony minerals. Sample 2736 was chipped from a exposed vein in the west facing open pit. Assay values were 1500ppm Ag, over 5000ppm Ba, 5000ppm Cu, 3000ppm Sb, 500ppm Sr, and lessor values for lead and arsenic.

A second Sample 2037 was taken from a gossan-like deposit in an adit and shaft further down the mountain to the southwest. The workings are on a north trending structure..the orebody formed in a pod like shape within the structure Assay values were; 700ppm Ag, greater than 5000ppm Ba, 5000ppm Cu, 1000ppm Sb, 1500ppm Zn and 500ppm Pb.

REMARKS: _____

REFERENCES: _____

EXAMINER: Jack Quade

DATE VISITED: 10-16-85