

3910 0014

PROPERTY NAME: New Reveille Mine
 OTHER NAMES: South Reveille Mine
 MINERAL COMMODITY(IES): Ag, Pb, As, Sb,
 TYPE OF DEPOSIT: Veins
 ACCESSIBILITY: From the west south of Warm Springs
 OWNERSHIP: Patented Ground River Mnt Resources 1981
 PRODUCTION: \$25,545 from 1881-1890 and \$30,000 later
 HISTORY: First worked in the 1880's and from 1917
to 1951

(246) Item 15
 County: Nye
 Mining District: Reveille
 AMS Sheet: Tonopah
 Quad Sheet: Reveille 7 1/2'
 Sec. Unsur, T 2 1/2N, R 51 1/2E
 Coordinate (UTM):
 North 4 2 0 6 3 4 5 m
 East 0 5 7 1 2 8 0 m
 Zone _____

DEVELOPMENT: A three compartment shaft with large headframe still intact, along adit from the collar, open stopes and drifts off the main shaft. Numerous shallow prospects.

ACTIVITY AT TIME OF EXAMINATION: None

GEOLOGY: The mineralization and workings are in the quartzite near the contact with rhyolite. The ore zone is highly iron-stained and oxidized near the surface where the ores are largely ceragyrite and cerussite and silver-bearing lead and zinc ores in the sulfide zone. Sample 2743 was taken from the dump associated with the large shaft and consisted of highly oxidized material. Assay values were higher than 20,000ppm Pb, 5000ppm As, 3000ppm Sb and Zn, 1000ppm Cu and 300ppm Ag. A second sample was taken from an adit and prospect north of the main shaft that contained visible comby quartz, breccia, and yellow oxides of lead-antimony. Assay values were greater than 20,000ppm for Pb, 7000ppm for both As and Sb, 1000ppm Zn, and 700ppm Ag.

REMARKS: _____

REFERENCES: _____

EXAMINER: Jack Quade

DATE VISITED: 10-16-85