

3910 0016

- a. Reveille district, Nye County, Nevada.
- b. Geographic coordinates: 38°01'N., 116°09'W.
- c. Status of exploitation: Discovered in 1866. About \$1,500,000 in bullion produced in period 1875-1880. Abandoned in 1880, revived in 1904 and irregular production from 1904-1923.
- d. References: Lincoln, F. C., 1923, Mining districts and mineral resources of Nevada: Reno, Nev. Newsletter-Publishing Co., p. 179-180; Kral, 1951, -----: Nev. Univ. Bull. 50.
- e. Adequacy of present knowledge: Probably inadequate.
- f. Topographic coverage: Inadequate, none.
- g. Major mineralogic and geologic features: Peveill Range consists of Paleozoic quartzite and limestone folded in a monocline on the west flank and capped by flows of Tertiary rhyolite and basalt on the east. Ore occurs in Paleozoic limestone near the rhyolite contact. Quartz veins and stringers in brecciated zones contain malachite, azurite, cerussite, and galena, and gypsum. Rich ore of early days contained hornsilver.

Cu-0
Pb-0
Zn-0
Ag-1
Au-0

Silver in the United States

(Data sheets for individual mining districts, prepared in conjunction with metallogenic map for 1960 International Geological Congress.)

Authorship:

- E. T. McKnight - All districts west of the Mississippi River, except most of those silver-producing districts containing less than 1,000 tons of lead or zinc in the following states: Arizona, New Mexico, Nevada, Oregon and Washington. Also the following silver districts in 4 of the states mentioned: Vulture, and Helvetia, Ariz.; *Ash Peak, Miami, Globe,* Apache, Black Range, Chloride Flat, Georgetown and Lake Valley, New Mexico: Ashwood and Granite, Oregon; Deertrail, Nespelem and Ruby-Conconully, Washington. *White Pine district, Michigan.*
- A. V. Heyl, Jr. - All districts east of the Mississippi River *(except White Pine, Mich.)*
- Harry Klemic and W. L. Newman - Silver districts not associated with lead or zinc, in Arizona, New Mexico, Nevada, Oregon, and Washington (except as listed above).

Size categories of deposits (as penciled in left margins)

| | 0 | 1 | 2 | 3 |
|----|--------------------------|-----------------------------|--------------------------------|-----------------------------|
| Cu | Less than 1,000 tons | 1,000 to 50,000 tons | 50,000 to 1,000,000 tons | More than 1,000,000 tons |
| Pb | " | " | " | " |
| Zn | " | " | " | " |
| Ag | Less than 100,000 oz. | 100,000 to 5,000,000 oz. | 5,000,000 to 50,000,000 oz. | More than 50,000,000 oz. |
| Au | Less than 10,000 oz. | 10,000 to 100,000 oz. | 100,000 to 1,000,000 oz. | More than 1,000,000 oz. |

(NOTE: Categories for Au are less certain than for others.)

*District No. on
metallogenic map
penciled at lower
right.*