

2630 0018

(281)
Item # 19

- a. Kennedy district, Pershing County, Nevada.
- b. Geographic coordinates: 40°23' N., 117°42' W.
- c. Status of exploitation: Imperial Mine and Gold Note Mine located in 1893. Production of gold and silver 1893-1896 estimated at \$175,000 shipped and \$100,000 milled. 1901-1905 - \$60,000 shipped and \$150,000 milled. Total value estimated at \$300,000. Production 1931-1957 - 50,418 oz. Ag.
- d. References: Lincoln, F. C., 1923, Mining districts and mineral resources of Nevada: Nev. Newsletter Pub. Co., Reno, p. 208-209; Vanderburg, W. O., 1936, ____: U. S. Bur. Mines Inf. Circ. 6902, p. 19-21.
- e. Adequacy of our present knowledge: Inadequate.
- f. Topographic coverage: Inadequate, Sonoma Range 1932, one degree, 1:250,000.
- g. Major mineralogic and geologic features: Triassic volcanic and sedimentary rocks intruded by granodiorite. Phylite intruded by sheets and dikes of basalt, and altered andesite associated with rhyolite is the country rock at the Gold Note mine. Flat, gently-dipping vein follows bedding and in places traverses basalt. Vein filling is quartz and pyrite, with galena, sphalerite, tetrahedrite, and chalcopyrite.

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

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.; Apache, Black Range, Chloride Flat, Georgetown and Lake Valley, New Mexico; Ashwood and Granite, Oregon; Deertrail, Nesselam and Ruby-Concomully, Washington.

Ash Peak, Miami, Globe,

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.*