

2650 0015

155

Item # 15

- Cu-0
Pb-0
Zn-0
Ag-1
Au-0
- a. Kingston district, Lander County, Nevada.
 - b. Geographic coordinates: $39^{\circ}11'N.$, $117^{\circ}08'W.$
 - c. Status of exploitation: Discovered in 1863 and early production probably exceeded \$100,000.
 - d. References: Vanderburg, W. O., 1939, -----: U. S. Bur. Mines Inf. Circ. 7043.
 - e. Adequacy of our present knowledge: ?
 - f. Topographic coverage: ?
 - g. Major mineralogic and geologic features: Host rocks are limestones interbedded with siliceous shales and slates intruded by basic dikes. Veins are flat (20° to 30°) and outcrop traceable for over a mile. Ore chiefly of gold and silver with iron oxides.

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, Nesselam 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.*