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(314)
Item # 11

a. Leadville district, Washoe County, Nevada (Leadville mine).

b. Geographic coordinates: 41°07'N, 119°25'W(ℓ)

c. Status of exploitation: Camp dead. Fairly regular modest annual production of silver and lead, 1910-25, but mine closed in 1928, and no later production from district except an insignificant production in 1940. Most of zinc in ore previously mined is in mine dump and mill tailings.

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

d. References: Overton, Theodore D., 1947, Mineral resources of Douglas, Ormsby and Washoe Counties: Univ. of Nev. Bull., Geol. and Mining ser. no. 46, pp. 67-69.

e. Adequacy of our present knowledge: Inadequate; but district does not appear promising enough to warrant project.

f. Topographic coverage: None

g. Major mineralogic and geologic features: Quartz veins in Tertiary diorite porphyry dike and in the Tertiary andesite into which the dike is intruded. Sulfides of lead, silver, zinc, minor copper and gold, abundant pyrite; quartz and calcite.

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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.

A. V. Heyl, Jr. - All districts east of the Mississippi River (except White Pine district, Michigan.)

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.