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Item # 35

0720 0030
(Bristol)

a. Jackrabbit district, Lincoln County, Nevada.

b. Geographic coordinates: 38°05'N, 114°36'W.

c. Status of exploitation: Active district of moderate production of silver, lead, copper and zinc. District has shown fluctuating production since 1871, with some years of no production.

Cu-1
Pb-1
Zn-1
Ag-2
Au-1

d. References: Westgate, L. G., and Knopf, Adolph, 1932, Geology and ore deposits of the Pioche district, Nevada: U. S. Geol. Survey Prof. Paper 171, pp. 6, 50, 67-73.

e. Adequacy of our present knowledge: Probably adequate. There has, however, been much development in recent years in this complex district, and probably a new project could be justified on the potentialities of the district.

f. Topographic coverage: 1:24,000, 1953.

g. Major mineralogic and geologic features: Replacement deposits in Cambrian limestone, most intense at junctions of 2 sets of more or less open fissures. Quartz monzonite stock 6 or 7 miles away, Tertiary (?). Cerussite, some smithsonite and calamine, oxidized copper minerals, silver bearing; iron and manganese 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.; Apache, Black Range, Chloride Flat, Georgetown and Lake Valley, New Mexico: Ashwood and Granite, oregon; Deertrail, Nespelem and Ruby-Conconully, 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 1,000,000 oz. 50
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.