198
Item # 16

19400018

a. Garfield district, Mineral County, Nevada.

b. Geographic coordinates: 38°28' N., 118°20' W.

c. Status of exploitation: Silver-gold ore first discovered in 1882. Garfield mine reportedly produced several million dollars from 1882 to 1887. The adjacent Mable Mine has been small but consistant producer of high-grade ore. From 1922 to 1929 Mable produced 4,310 tons worth $421,627. In recent years mining activity in District has been confined to small leasing operations.

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

d. References: Vanderburg, W. O., 1937, ___: U. S. Bur. Mines Inf. Circ. 6941, p. 33-35.

e. Adequacy of our present knowledge: Inadequate.

f. Topographic coverage: Inadequate; Hawthorne 1909, one degree sheet.

g. Major mineralogic and geologic features: Interlacing veins from 3" to 9' wide in host rocks of limestone and volcanics. Values in silver, gold and lead.

83

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 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.