1690 0010

(54)
Item # 11

a. Edgemont (Centennial) district, Elko County, Nevada.

b. Geographic coordinates: 41°41' N., 116°11' W.

c. Status of exploitation: Discovered in the 1890's, large production to 1908, lesser production to 1917. Gold silver, lead ore valued at about $1,000,000 produced in period 1902 to 1908; 1900-1949: 35,988 oz. Ag; 43,832 oz. Au; 9,000 lbs. Cu; 545,000 lbs. Pb.

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

d. References: Nev. Bur. Mines Bull. 54, p. 52-56; Emmons, W. H., 1910: U.S., Geol. Survey Bull. 408, p. 75-80; Lincoln, F. C., 1923, Mining districts and mineral resources of Nevada: Nevada Newsletter Pub. Co., Reno, p. 43; White, D. E., MacMillan, D., and Wagner, W., 1939, Blue Ribbon mine, Bull Run Mtns., Elko Co., Unpub. rept. in files of USGS.

e. Adequacy of our present knowledge: Inadequate.

f. Topographic coverage: Adequate, Owyhee 15-min quadrangle, 1939, 1:62,500.

g. Major mineralogic and geologic features: Carboniferous(?) quartzite country rock with crosscutting fissure veins that have been faulted. Vein filling is quartz with pyrite, galena, and arsenopyrite, and associated gold and silver. Sericite and pyrite occur in the country rock near the veins.

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, Ash Peak, Miami, Globe, and Helvetia, Ariz.; Apache, Black Range, Chloride Flat, Georgetown and Lake Valley, New Mexico: Ashwood and Granite, oregon; Deertrail, Nespelem 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 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.