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(7)

Item # 65

a. Fairview district, Churchill County, Nevada.

b. Geographic coordinates: 39°13'N., 118°10'W.

c. Status of exploitation: Discovered 1905. Operations at principal mine to 1917. Production 1,000,000 plus oz. silver to 1918. From 1906-1937, 4,911,906 oz. Ag, 49,965 oz. Au.

Cu-0
Pb-0
Zn-0
Ag-2
Au-1

d. References: Lincoln, F. C., 1923, Mining districts and mineral resources of Nevada: Nev. Newsletter Pub. Co., Reno, p. 4-5.

Vanderburg, W. O., 1940, Reconnaissance of mining districts in Churchill County, Nev.: U. S. Bur. Mines Inf. Circ. 7093, p. 23-29.

e. Adequacy of our present knowledge: ?

f. Topographic coverage: Inadequate. Carson Sink 1908, 1 degree at 1:250,000.

g. Major mineralogic and geologic features: Fairview Peak is composed of Tertiary eruptives resting on Paleozoic schists and limestones. Volcanic rocks are dacite, andesite, and rhyolite. Ore deposits are fissure veins in early andesite. Veins are faulted and fractured. Vein 1 ft. to 15 ft. wide, of quartz, altered andesite, calcite, pyrolusite, and rhodochrosite: ore minerals are argentite, ruby silver, horn silver, pyrite, chalcopyrite, tetrahedrite, sphalerite, silver, and gold.

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.