(249)
Item # 26

4120 0026

a. San Antone district, Nye County, Nevada.

b. Geographic coordinates: 38°15' N., 117°14' W.

c. Status of exploitation: Discovered in 1863, but old workings suggest Mexicans had prospected area in 1854. Production of $116,000 from 1867 to 1888. No record of production until 1934. From then until 1957 records[a] yield of 19,105 oz. Ag. (McKnight).

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

d. References: Kral, V. E., 1951.

e. Adequacy of our present knowledge: Probably adequate.

f. Topographic coverage: ?

g. Major mineralogic and geologic features: Ordovician cherts, slates and limestones covered by Permian volcanics overlain by Tertiary rhyolite and latites. Veins carrying silver and gold occur chiefly in Permian volcanics but lead, copper, and silver minerals also occur in limestone. Stringers of gold in Tertiary rhyolite and Permian andesite plus manganese and molybdenite.

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.

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