(60)
Item # 5

2170 0005

a. Good Hope, Elko County, Nevada.

b. Geographic coordinates: 41°28' N., 116°30' W.

c. Status of exploitation: District discovered in 1878 and mining active during early 1880's, during which time more than $100,000 in silver was produced. A shipment of silver was made in 1921. All the mines are now inaccessible.

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

d. References: Emmons, W. H., 1910, U. S. Geol. Survey Bull. 408 p. 65-66; Lincoln, F. C., 1923, Mining districts and mineral resources of Nevada: Reno, Nev. Newsletter Pub. Co., p. 40-41; Nev. Bur. Mines Bull. 54, p. 72.

e. Adequacy of our present knowledge: Inadequate; but probably doesn't rate a project due to the moribund state of the camp.

f. Topographic coverage: Inadequate; none.

g. Major mineralogic and geologic features: Most deposits along shear zones in rhyolite flow breccia. Altered andesite exposed at several places and is probably the host rock of some deposits. Pronounced pyritization in wall rocks, and ore contains considerable amount of sulfides. Lodes consist of veinlets of quartz and sulfides (pyrite, arsenopyrite, freibergite, stibnite, and pyrargyrite.

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.