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(215)
Item # 27

- a. Belmont district, Nye County, Nevada.
- b. Geographic coordinates: $38^{\circ}37'$ N., $116^{\circ}56'$ W.
- c. Status of exploitation: Discovered in 1865, active to 1885.

Turquoise discovered in 1909, activity 1914 to 1921. Production valued at about \$15,000,000 in period 1865 to 1885 (silver, gold).

- d. References: Lincoln, F. C., 1923, Mining districts and mineral resources of Nevada: Reno, Nev. Newsletter Pub. Co., p. 160-161; Kral, V. E., 1951, __: Nev. Univ. Bull. 50.

- e. Adequacy of present knowledge:
- f. Topographic coverage: Inadequate, none.

- g. Major mineralogic and geologic features: Ordovician shales and limestones cut by intrusive granite. Quartz veins and lenses occur in the sedimentary rocks near a granite contact. The ore is argentiferous antimony ore with lead, silver, copper, and iron. The metallic minerals are scattered in quartz. Some of the ore is banded with sulfides. Cinnabar and molybdenite also occur in some of the ore.

Cu-0

Pb-0

Zn-0

Ag-2

Au-1

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,} and Helvetia, Ariz.; ^{Miami, Globe,} 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 ⁵⁰ 1,000,000 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.*