## 3180 0010

- a. Morey district, Nye County, Nevada.
- b. Geographic coordinates: 38°40' N., 116°15' W.
- c. Status of exploitation: Discovered in 1865; small but consistent recorded production 1867-1891 worth \$415,662. 1937 to 1948 production amounted to \$59,455. Values in ore chiefly silver.
- d. References: Kral, V. E., 1951.
- e. Adequacy of our present knowledge: ?
- f. Topographic coverage: ?
- g. Major mineralogic and geologic features: Veins in porphyritic quartzlatite. Rhodochrosite pyrite, quartz and silver minerals (andorite a lead-silver-antimony sulfide), sphalerite.

Ag-1 Au-l

## 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, Newada, Oregon and Washington. Also the following silver districts in 4 Ash Peak, of the states mentioned: Vulture, and Helvetia, Ariz.; Miami, Globe, Apache, Black Range, Chloride Flat, Georgetown and Lake Valley, New Mexico: Ashwood and Granite, oregon; Deertrail, Nespelem and Ruby-Concomully, Washington.

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

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 00,000 tons	More than 1,000,000 tons	
Pb	39	H.		#	en de la composition de la composition La composition de la	
Zn	it.	H		<b>18</b>		
Λg	Less than 100,000 oz.	100,000 to 5,000,000 oz.	7	5,000,000 to 0,000,000 oz.	More than 3,000,000 oz.	
Au	Less than 10,000 oz.	10,000 to 100.000 oz.		100,000 to	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.