

EXPLANATION

Sample localities showing metal content
in parts per million

●
≥ 20, ≥ 100 value shown

○
10-15

•
< 10

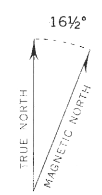
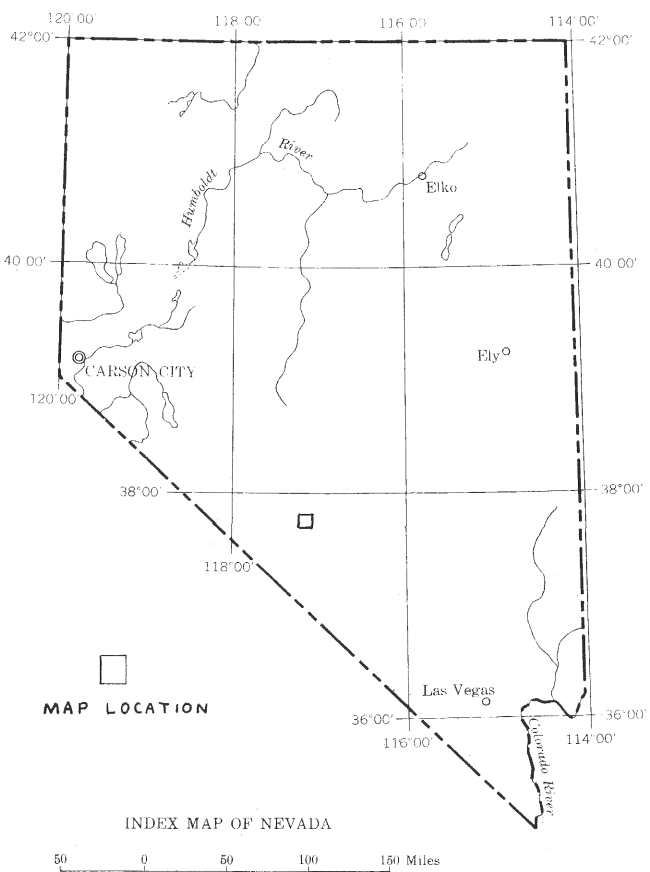
Surface projection of ore-bearing areas
(Ransome, 1909; Searls, 1948; Goldfield
Consolidated Mines Corp., unpub. data;
Newmont Mining Corp., unpub. data)

Silicified zones, dashed where approximate
and dotted where concealed. Very small zones
may be hidden by sample dots.

REFERENCES

Ransome, F. L., 1909, The geology and ore
deposits of Goldfield, Nevada: U.S. Geol.
Survey Prof. Paper 66, 258 p.

Searls, Fred, Jr., 1948, A contribution to
the published information on the geology
and ore deposits of Goldfield, Nevada:
Nevada Univ. Bull., v. 42, no. 5
(Geology and Mining Ser. 48), 24 p.



Silicified zones mapped by R.P. Ashley, 1967-70
Chemical analyses by U.S. Geol. Survey Field
Services Section, Denver, Colorado

GEOCHEMICAL MAP SHOWING DISTRIBUTION AND ABUNDANCE OF BISMUTH IN SILICIFIED ROCKS, GOLDFIELD MINING DISTRICT, ESMERALDA AND NYE COUNTIES, NEVADA

by R. P. ASHLEY and W. J. KEITH, 1973