MAPS OF MINES, MINERALIZATION, AND ALTERATION IN THE TORTOLITA MOUNTAINS QUADRANGLE, ARIZONA

B. Reconnaissance Map of Copper Mineral Occurrences,
other Base and Precious Metal Mineral Occurrences, and Marble Deposits

by

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UNITED STATES GEOLOGICAL SURVEY

U.S. GEOLOGICAL SURVEY
OPEN FILE MAP
76-784
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KEY

o Occurrence of copper mineral(s) with or without other base and precious metal minerals, but in unusual or minor amounts (example: ® indicates metal rather than copper dominant occurrence. Minor
altered minerals are listed to right of occurrence symbol; mineral identification letters defined below. Mineral identification letters enclosed in brackets (e.g.) indicate the original sulfide mineral was identified by both wet and dry analysis products. Mineral identification letters following num-
bered indicates data from the following sources keyed to the number


o Occurrence of mineralization with no identified copper minerals

MINERAL IDENTIFICATION

a Azurite ® Chalcopyrite ® Lodgementite
b Arsenopyrite ® Cerussite ® Sphalerite
c Carbonate ® Cuprite ® Chalcocite

MINERAL IDENTIFICATION LETTERS:
® Silver by assaying or reported production
® Visible native metal

BASE BY U.S. GEOLOGICAL SURVEY

MAPPED IN 1976
This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey standards and nomenclature.