



**EXPLANATION**

Colluvium

Porphyritic rhyolite with quartz phenocrysts more than 4 mm

Porphyritic rhyolite with quartz phenocrysts less than 4 mm

Balaskala rhyolite

Nonporphyritic rhyolite

Tuff and volcanic breccia

Mafic flow

Gossan

QUATERNARY

DEVONIAN

Contact, showing dip; dashed where approximately located; dotted where concealed

Fault, showing dip; dashed where approximately located; dotted where concealed. U, upthrown side; D, downthrown side

Vertical fault

Probable fault

Strike and dip of beds

Strike and dip of foliation

Adit

Caved adit

830-845 levels

865 level

870 level

900 level

Dump

BM 1636  
U.S. Geological Survey bench mark

Sections appear on plate 19

Topography by W. E. Hall

INTERIOR GEOLOGICAL SURVEY, WASHINGTON, D. C. M R-2305

Geology by A. R. Kinkel, Jr. and W. E. Hall, 1950

**GEOLOGIC MAP OF THE SHASTA KING MINE, SHASTA COUNTY, CALIFORNIA**

100 0 300 Feet  
Contour interval 25 feet  
Datum is mean sea level