



Contact. Dashed where approximately located, dotted where concealed. Fault. Dashed where approximately located, dotted where concealed. Low angle normal fault (detachment fault). Strike-slip fault. Strike and dip of beds. Strike and dip of foliation. Vertical foliation. Breccia zone. Volcanic vent area. Dome, vent facies rock or dome complex.

LITHOLOGY

QUATERNARY DEPOSITS. Modern wash deposits. Modern and fan deposits. QUATERNARY TERTIARY DEPOSITS. Older alluvial fan deposits. TERTIARY ROCKS. Tmcc, Tmcf, Tmcl, Tmcd, Tmce, Tmcf, Tmcl, Tmcd, Tmce.

PLUTONIC, METAMORPHIC, AND DIKE ROCKS. MDTERTIARY ROCKS. Intrusive rocks of Plover Road. Quartz monzonite of Pyramid Island. Volcanic rocks of the Boulder Beach area. Tmcc, Tmcf, Tmcl, Tmcd, Tmce.

ROCK UNIT OF UNKNOWN AGE. Quartz monzonite of Pyramid Island. Volcanic rocks of the Boulder Beach area. Tmcc, Tmcf, Tmcl, Tmcd, Tmce.

MID-TERTIARY ROCKS OF THE HOVER DAM AREA. Tmcc, Tmcf, Tmcl, Tmcd, Tmce. Volcanic rocks of the Boulder Beach area. Tmcc, Tmcf, Tmcl, Tmcd, Tmce.

REFERENCES. Anderson, R. E. (1923) Geology of the Boulder Beach area. Nevada Bureau of Mines and Geology Bulletin 27. Anderson, R. E. (1927) Geology of the Boulder Beach area. Nevada Bureau of Mines and Geology Bulletin 37.

GEOLOGIC MAP OF THE BOULDER BEACH QUADRANGLE, NEVADA. Eugene I. Smith, 1984. Department of Geoscience, University of Nevada Las Vegas. Scale 1:24,000. Contour interval 40 feet. Base map: U.S. Geological Survey Boulder Beach 7 1/2' quadrangle, 1970.