



SCALE 1:48,000

0 1 mi  
0 1 km

Plate 1. Residual-gravity map of study area, reduced at  $2.0 \text{ g/cm}^3$ , showing outlines of three-dimensional bodies and gravity station locations. Whole numbers indicate elevation (in feet) of that 3-dimensional body; decimal number gives modeled density (in  $\text{g/cm}^3$ ). Three bodies are not indicated: a  $2.3\text{-g/cm}^3$  body that covers entire area between -1000 and 2000 ft except where excluded by other bodies, a  $2.5\text{-g/cm}^3$  body that underlies this latter body between -4000 and -1000 ft within the central depression, and a  $1.8\text{-g/cm}^3$  alluvial body that lies beneath Topogah and Fortymile Washes. Profiles and lettered anomalies are referred to in text.

- Gravity station
- Gravity contours in mGal, hachures indicate areas of low gravity closures
- ▨ Outline of three-dimensional gravity model bodies

This map is preliminary and has not been reviewed for conformity

with U.S. Geological Survey editorial standards.

116°15'