



EXPLANATION

- 20- LINE OF EQUAL ISOSTATIC RESIDUAL GRAVITY ANOMOLY - Interval 2 milligals, hachures on closed lows (gravity data from R.J. Blakely, U.S. Geological Survey, written commun., 1985)
- INFERRED POSITION OF THE STRUCTURALLY LOWEST PART OF THE GRABEN
- FAULT - Dashed where inferred, dotted where concealed, queried where uncertain. U, upthrown side; D, downthrown side
- BEDROCK CONTACT
- GROUND-WATER BASIN FOR OWENS, ROUND, CHALFANT, HAMMIL, AND BENTON VALLEYS - Areas outside the ground-water basin include bedrock, the Volcanic Tableland, Long Valley, and isolated unconsolidated deposits
- BOUNDARY OF THE OWENS VALLEY DRAINAGE BASIN

Figure 10. Isostatic residual gravity anomalies, geologic structure, and inferred position of the structurally lowest part of the Owens Valley graben.