Base from U.S. Geological Survey topographic quadrangles

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1965—G64356

Geology by Charles B. Hunt 1956–61
Gravity contours by Don R. Mabey 1956–57

EXPLANATION

- Death Valley Salt pan Recent deposits
- Fan gravels, upper Pleistocene and Recent
- Fault blocks of lower Pleistocene formations
- Fault blocks of upper Tertiary rocks
- Faults blocks of lower and middle Tertiary volcanic rocks
- Fault blocks of Miocene(?) formations
- Fault blocks of Oligocene(?) formations
- Tucki Mountain and Funeral Mountains fensters
- Black Mountains fenster
- Upper plates of the Amargosa thrust fault in the Panamint Range south of Tucki Mountain
- Amargosa thrust complex
- Tucki Mountain klippe
  Grapevine Mountains klippe
  Funeral Mountains klippe
- Granitic intrusions
- Dikes, plugs, and sills
- 880 — 870 — Gravity contours
  Contour interval 10 milligals, with supplemental 5 milligals contours in salt pan and gravel fans
- Gravity station
- △ 3 Component
- ○–○ 2 Component
- Tiltmeter stations
- See plate 1 for explanation of geologic symbols

TECTONIC DIAGRAM AND BOUGUER GRAVITY MAP OF DEATH VALLEY, CALIFORNIA

SCALE 1:96 000

2 1 0 2 4 6 MILES

2 1 0 2 4 6 KILOMETERS