UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PROFESSIONAL PAPER 736
PLATE 1

EXPLANATION

—100— Gravity anomaly contours
Dashed where approximately located. Interval 2 milligals. 200 milligals was added to the Bouguer anomaly at each station to make all values positive

Contour enclosing area of lower gravity anomaly

Gravity station

B —— B′ Gravity anomaly profile

34 Gravity anomaly discussed in text

GRAVITY ANOMALY MAP OF THE CENTRAL COLORADO PLATEAU, UTAH, COLORADO, ARIZONA AND NEW MEXICO

Base from U.S. Geological Survey:
Grand Junction, Salina, Moab, and Escalante, 1956–62; Cortez, 1956–61; Marble Canyon, 1956–63; Shiprock, 1954–63

SCALE 1:250 000

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100-FOOT INTERVALS
DATUM IS MEAN SEA LEVEL
1972 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 15°00′ EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14°00′ EASTERLY FOR THE CENTER OF THE EAST EDGE

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