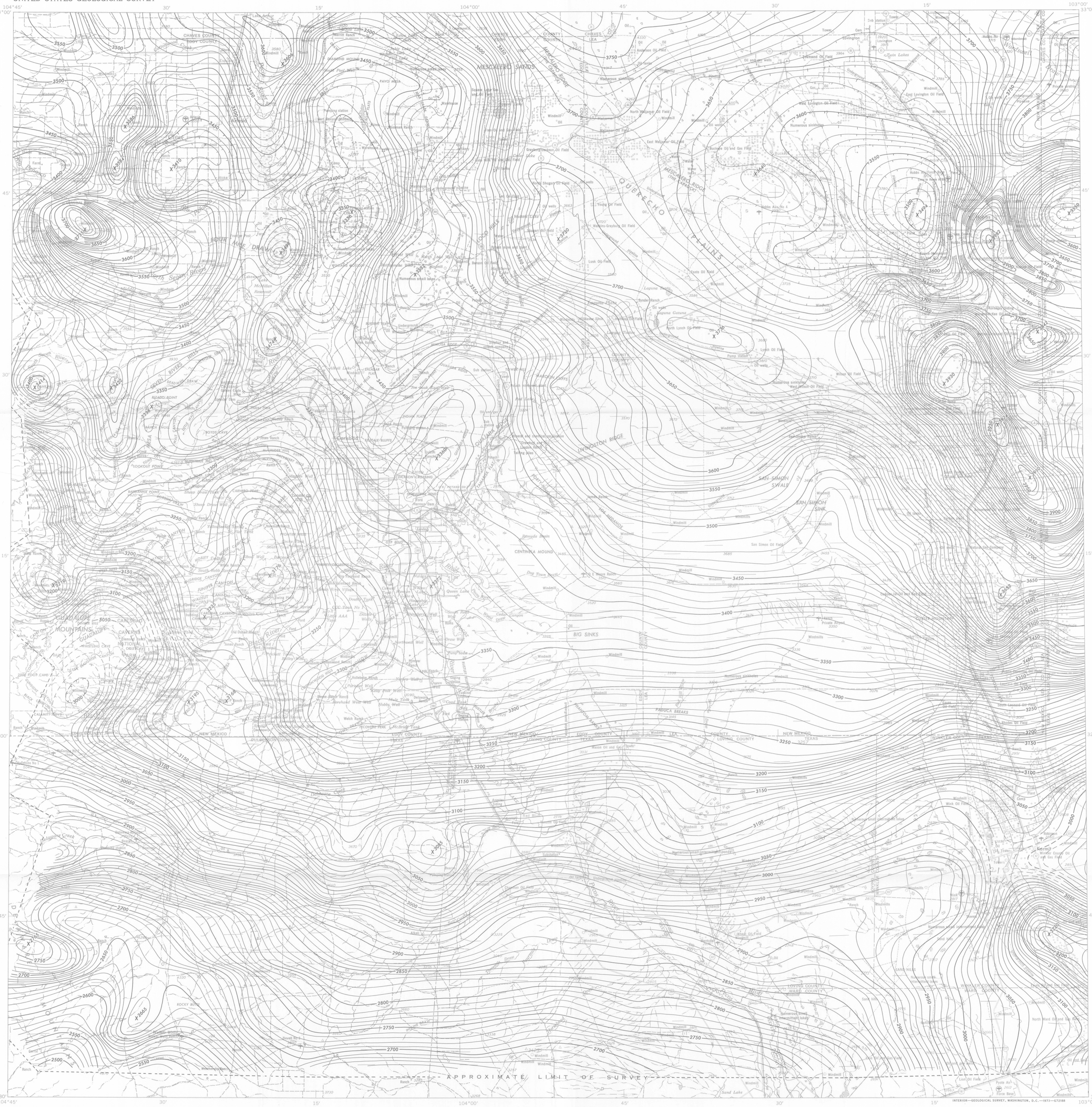

Base from U.S. Geological Survey
Carlsbad, Hobbs, Pecos, and Van Horn, 1954

SCALE 1:250 000

5 0 5 10 15 20 25 MILES

5 0 5 10 15 20 25 30 35 KILOMETERS

Aeromagnetic survey flown and compiled by the U.S. Geological Survey.
Flown at 500 feet above ground, 1960

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1973—G72188

INDEX MAP SHOWING AREA OF THIS REPORT
AERORADIOACTIVITY MAP FOR AREA OF GP-861 IS GP-462

APPROXIMATE MAGNETIC DECLINATION AT CENTER
OF MAP AREA IS 11° EAST, 1973

AEROMAGNETIC MAP OF THE CARLSBAD AREA, NEW MEXICO AND TEXAS

1973

EXPLANATION

2900

Magnetic contours

Showing total intensity magnetic field of the earth in gammas relative to arbitrary datum. Hachured to indicate closed areas of lower magnetic intensity, dashed where data are incomplete. Contour intervals are 10 and 50 gammas

X 3400

Measured maximum or minimum intensity within closed high or closed low

Flight path

Showing location and spacing of data

For sale by U.S. Geological Survey, price 75 cents