

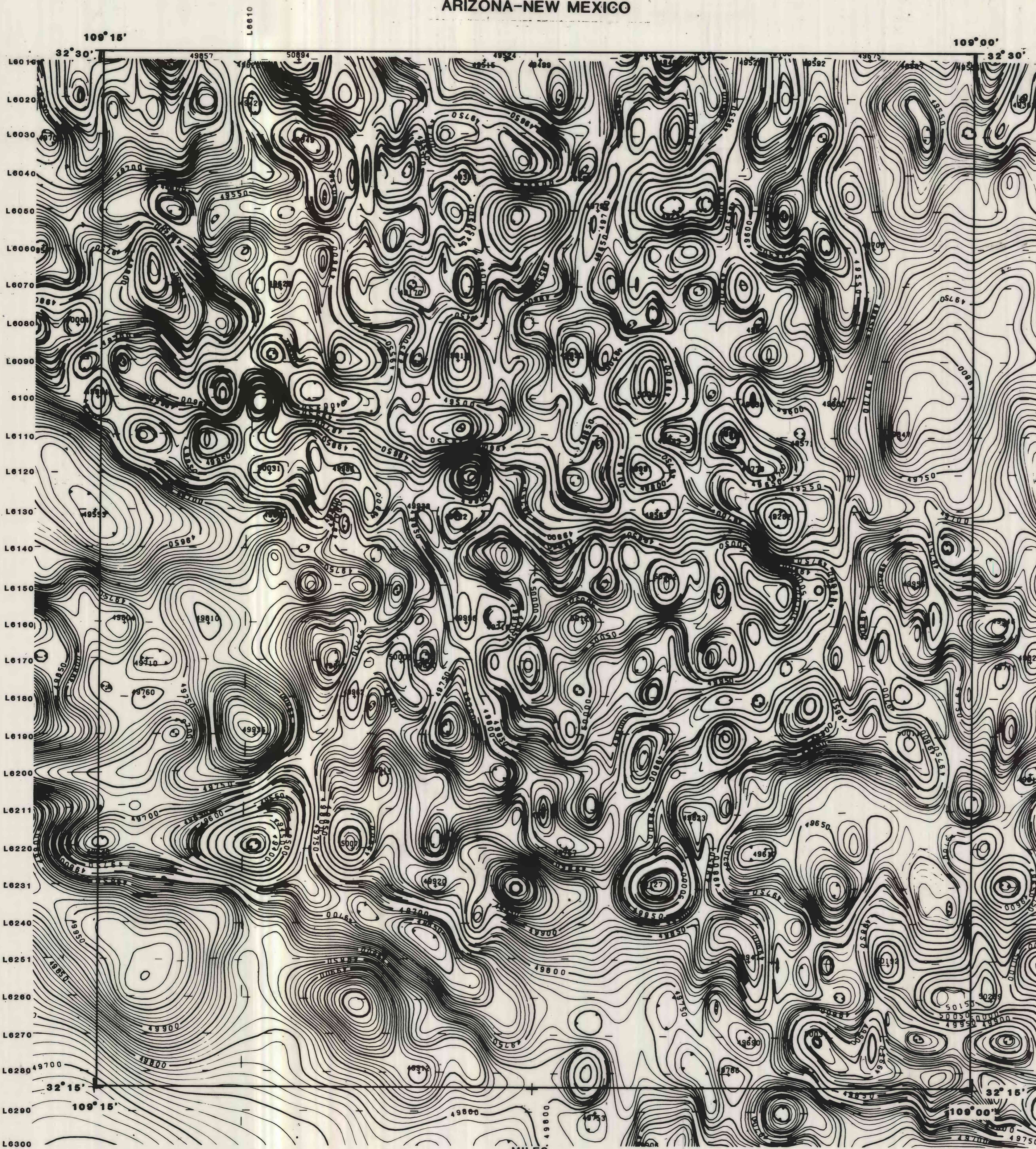
# SAN SIMON QUADRANGLE

ARIZONA-NEW MEXICO

## DRAPE AEROMAGNETIC SURVEY MAP

### San Simon 15' Quadrangle

PLATE 1 of 2



**DESCRIPTION**

This aeromagnetic map was flown in 1979-1980 by Airmag Surveys, Inc. under contract to the U.S. Geological Survey. Flight altitude was maintained at a nominal 500 foot (152 meter) drape (barometric), flight lines were spaced 1 kilometer apart, and flown in an east-west direction with north-south tie-lines. Contour interval is 10 nT. A square contouring grid net of 200 meters N/S, E/W was used to obtain these contours. A regional International Geomagnetic Reference Field (epoch 1975 updated to 1979.75) was calculated every 7.5' and removed from the recorded field during compilation. The magnetometer used was a fluxgate.

## AEROMAGNETIC SURVEY AND INTERPRETIVE MAPS OF THE SAN SIMON 15' QUADRANGLE ARIZONA AND NEW MEXICO

by

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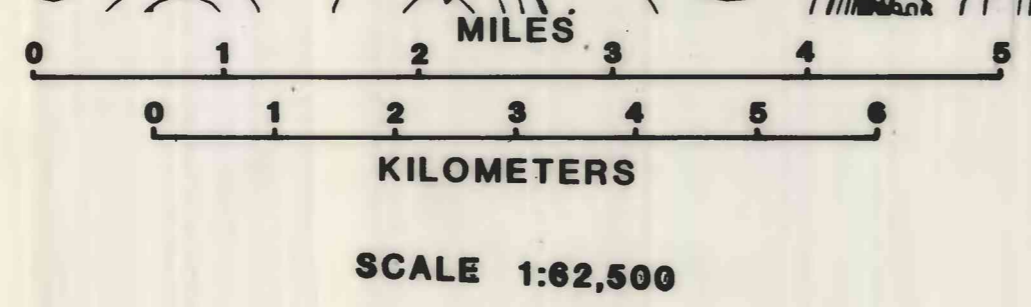
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U. S. GEOLOGICAL SURVEY OPEN-FILE REPORT 83-631

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L6610: Contractor's Flight-Line Numbering