



EXPLANATION

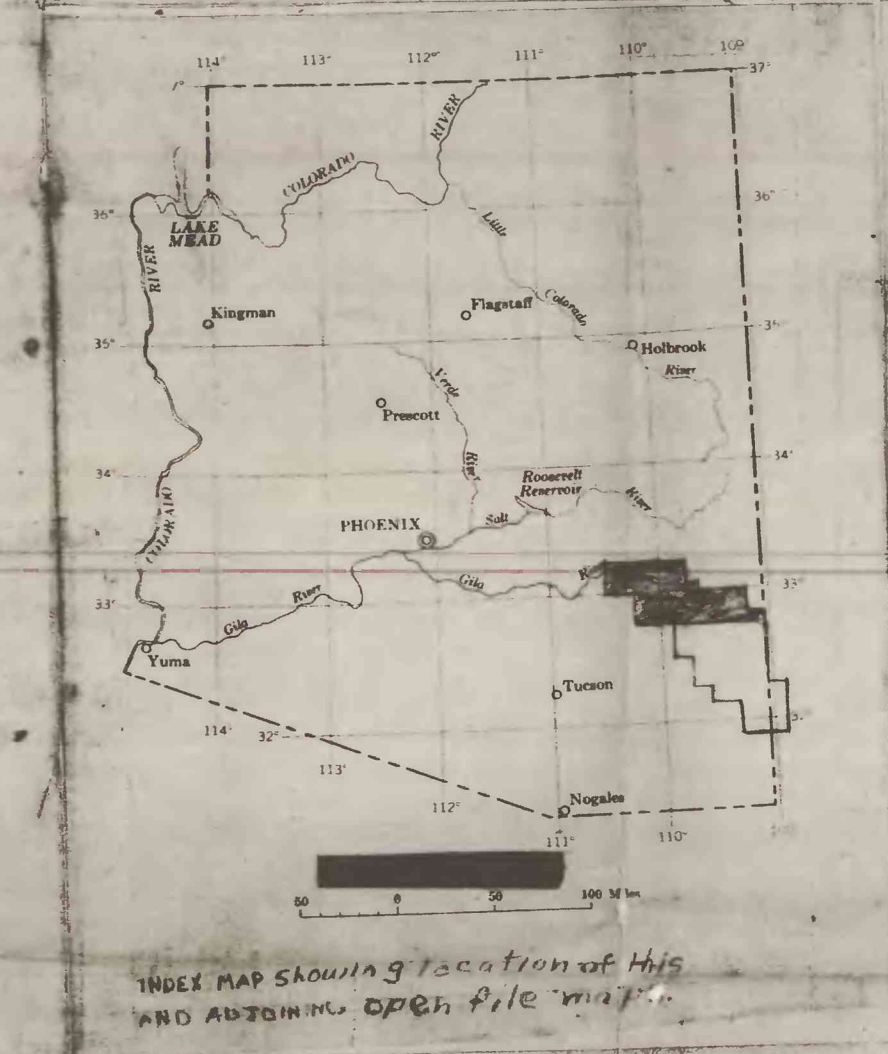
Magnetic contours showing total intensity magnetic field of the earth in gammas relative to arbitrary datum. Reduced to include closed areas of lower magnetic intensity, dashed where data are incomplete. (Chart 16, U.S. 22 5000)

Location of measured maximum or minimum intensity within closed high or closed low.

Flight path
Showing location and spacing of data.

NOTE

Aeromagnetic data are obtained and compiled along a continuous line, whereas ground magnetic surveys are made at separate points. Errors within the normal limits of any magnetic measurement may cause slight discrepancies between flight lines in an aeromagnetic map, which would be more obvious than similar discrepancies between points in a ground magnetic map. For this reason as much care should be exercised in evaluating magnetic features that appear as elongations along a single aeromagnetic traverse as in interpreting an anomaly indicated by a single ground station.

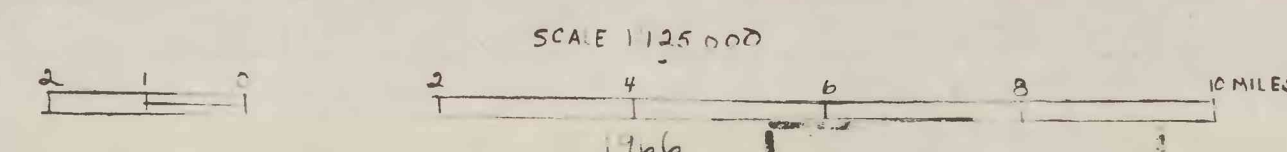


Base from U.S. Geological Survey 450,000 scale maps: Coconino, Mohave, 1954; Coconino, Mohave, 1954; and Silver City, 1954.

AEROMAGNETIC MAP OF SAFFORD AND VICINITY, GRAHAM AND GREENLEE COUNTIES, ARIZONA

Aeromagnetic survey flown at 1500 feet above ground by C.E. Anderson, 1962. Compilation by G.A. Galt, 1963.

TRUE NORTH
APPROXIMATE WITH
DECLINATION 1964



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SHEET 1 of 2

This map is preliminary and has not been edited or reviewed for conformity to Geological Survey standards and nomenclature.

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6/21/66