DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT
80-993

LEGEND

FLIGHT ALTITUDE . . . . . 1000 FEET
FLIGHT INTERVAL . . . . . TRAVERSE 0.5 MILE . . . TIE LINE VARIABLE
TRAVERSE DIRECTION . . . . . NORTH-SOUTH
CONTOUR INTERVAL . . . . . 10 GAMMA
PROJECTION . . . . . U.T.M. CLARKE 1866, ZONE 12
BASE MAP USED . . . . . U.S.G.S. 1:24,000
SURVEY FLOWN AND COMPILED DECEMBER 1979 BY AIRMAG SURVEYS INC.
PHILADELPHIA, PENNSYLVANIA . . . . . .
MAGNETOMETER SAMPLING RATE . . . . . .01 GAMMA PER MINUTE
MAGNETOMETER USED . . . . . AIRMAG MARK IV FLUXGATE
AIRMAG PROJECT NO. 792

REGIONAL IGRF (1975→1979.75) CALCULATED EVERY 7 1/2 MINUTES AND APPLIED TO THE RECORDED FIELD.

TRAVERSE LINE 4000 FIDUCIAL 7568 HAS TOTAL MAGNETIC INTENSITY VALUE OF 49,800 GAMMA. SAMPLE TAKEN DECEMBER 18, 1979 08:56 HOURS LOCAL TIME.

CONTOUR VALUES ARE ORIENTED UP GRADIENT.

RECTANGULAR CONTOURING GRID NET OF 198.4 METERS N/S, E/W.

AEROMAGNETIC MAP OF THE STRAWBERRY CRATER AREA, ARIZONA

BY

U.S. GEOLOGICAL SURVEY

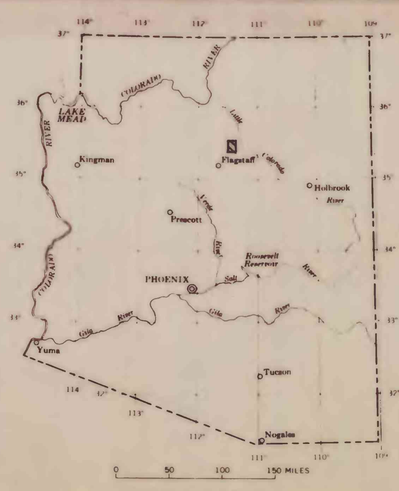
1980

SCALE 1:62,500

1 1/2 0 1 2 3 4 5 MILES

1 0 1 2 3 4 5 KILOMETERS

This map was prepared under contract to the U.S. Geological Survey and has not been reviewed for conformity with USGS editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the USGS. Any use of trade names is for descriptive purposes only and does not imply endorsement by the USGS.



INDEX MAP OF ARIZONA
showing location of this study area