



LEGEND

FLIGHT ALTITUDE 4000 FEET BAROMETRIC
FLIGHT INTERVAL TRAVERSE 1 MILE TIE LINE VARIABLE
TRAVERSE DIRECTION EAST - WEST
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 DEC./JAN 1979/80 BY AIRMAG SURVEYS INC.
PHILADELPHIA, PENNSYLVANIA
MAGNETOMETER SAMPLING RATE01 GAMMA PER MINUTE
MAGNETOMETER USED AIRMAG MARK IV FLUXGATE
AIRMAG PROJECT NO. 792

REGIONAL 1 G R F (1975-1979.75) CALCULATED EVERY 7 1/2 MINUTES AND
APPLIED TO THE RECORDED FIELD.

TRAVERSE LINE 5210 FIDUCIAL 35210 HAS TOTAL MAGNETIC INTENSITY VALUE
OF 49,806 GAMMA. SAMPLE TAKEN JANUARY 6, 1980 13:22 HOURS LOCAL TIME.

CONTOUR VALUES ARE ORIENTED UP GRADIENT.

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

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AEROMAGNETIC MAP OF THE NORTHERN PART OF THE AJO 1° BY 2° QUADRANGLE, ARIZONA

BY
U.S. GEOLOGICAL SURVEY
1980

