



EXPLANATION

FLIGHT ALTITUDE 3500 FEET BAROMETRIC
 FLIGHT INTERVAL TRAVERSE 0.3 MILE TIE LINE 2 MILE
 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 BY AIRMAG SURVEYS INC.
 PHILADELPHIA, PENNSYLVANIA
 MAGNETOMETER SAMPLING RATE01 MINUTE
 MAGNETOMETER USED AIRMAG MARK IV FLUXGATE
 AIRMAG PROJECT NO. 853

REGIONAL 16 R F (1980-1982.90) CALCULATED EVERY 7 1/2 MINUTES AND APPLIED TO THE RECORDED FIELD.

TRAVERSE LINE 26 FIDUCIAL 2645 HAS TOTAL MAGNETIC INTENSITY VALUE OF 49294 GAMMA. SAMPLE TAKEN NOVEMBER 8 1982 0726 HOURS LOCAL TIME.

RECTANGULAR CONTOURING GRID NET OF 150 METERS N/S, E/W

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AEROMAGNETIC MAP OF THE
CIMARRON MOUNTAINS AREA, ARIZONA

BY
U.S. GEOLOGICAL SURVEY
1984

