



FLIGHT PATH SHOWING LOCATION AND SPACING OF DATA.

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

APPROX. MAGNETIC DECLINATION

18°

SCALE 1:62,500

1 1/2 0 1 2 3 4 5 MILES

0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL.....10 GAMMAS
FLIGHT LINE SPACING.....ONE MILE
FLIGHT ALTITUDE.....12000'
FLOWN & COMPILED.....MARCH 1974
AERIAL SURVEYS, SALT LAKE CITY, UTAH
Under contract to the U.S. Geological Survey

EXPLANATION

MAGNETIC CONTOURS SHOWING TOTAL INTENSITY MAGNETIC FIELD OF THE EARTH IN GAMMAS RELATIVE TO AN ARBITRARY DATUM. HACHURE TICKS INDICATE AREAS OF LOWER INTENSITY.

A REGIONAL TREND OF 7.13 GAMMAS/MILE NORTH AND 3.17 GAMMAS/MILE EAST WAS REMOVED USING P.O.G.O. UPDATED TO MARCH 1974. MAP SHOWS ORIGINAL COMPUTER DRAWN CONTOURS.

Location of this study area

AEROMAGNETIC MAP OF
THE PIONEER AREA, IDAHO

BY
U.S. GEOLOGICAL SURVEY

1979