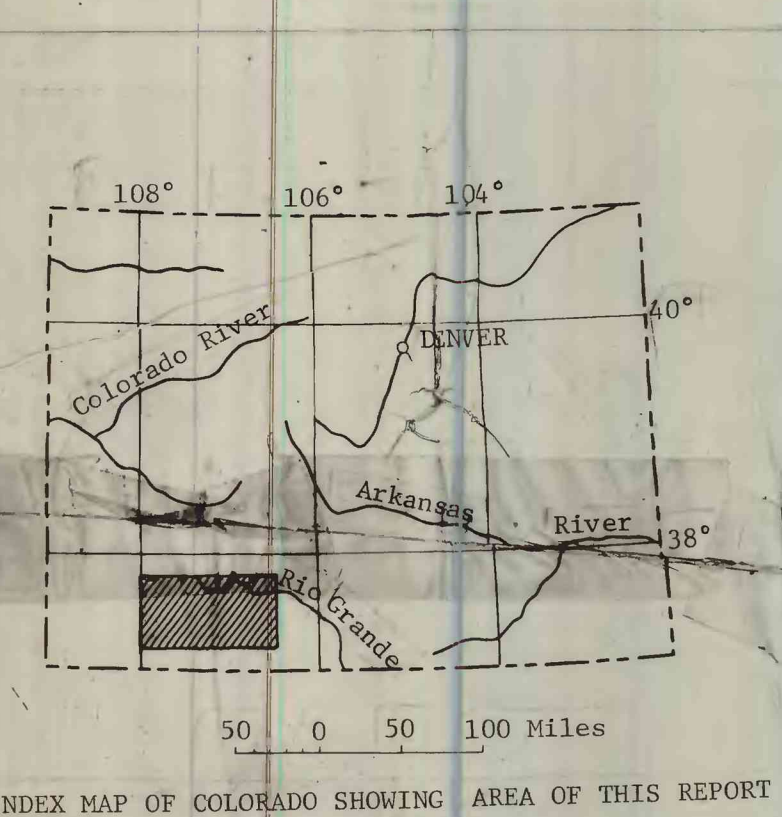


Plate 1 - PRELIMINARY AEROMAGNETIC MAP OF THE SAN JUAN PRIMITIVE AREA, COLORADO



1969

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

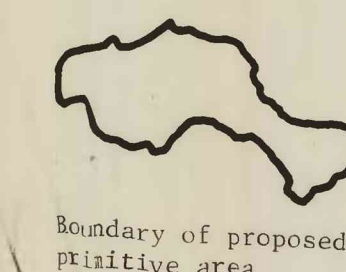
U.S. GEOLOGICAL SURVEY
Released to open files
Sept. 29, 1969

EXPLANATION

Magnetic contours
Showing total intensity magnetic field
of the earth in gammas relative to
arbitrary datum. Dashed to indicate
closed areas of lower magnetic intensity.
Contour intervals 20 and 100 gammas.

Location of measured maximum or minimum
intensity with closed high or closed
low

Flight path
Showing location and spacing of data



Boundary of proposed
primitive area

Additional area proposed for inclusion
in the wilderness system

Anomaly discussed in this open file report

Aeromagnetic survey flown and compiled
by the U.S. Geological Survey, flown at
14,500 feet barometric elevation, 1969