AEROMAGNETIC MAP

AEROMAGNETIC INTERPRETATION MAPS OF THE
AMBLER RIVER QUADRANGLE, ALASKA

Compiled by Steve W. Hackett
State of Alaska, Department of Natural Resources
Division of Geological and Geophysical Surveys

1980

EXPLANATION
SIGMA: COASTAL
10-GAMA: COASTAL
MAGNETIC LOW
MAGNETIC MAXIMUM
1-GAMMA
MAGNETIC MINIMUM
FLIGHT PATH: SHOWING CAMERA
FLIGHT NUMBER & SPACING:

DATE: 7/17/80
LOCATION: GPM
ALTITUDE: 8,000 ft
FLIGHT INTERVAL: 1,000 ft
FLIGHT SPACING: 1,000 ft
MAGNETIC DECLINATION: 27.77°
MAGNETIC INCLINATION: 77.17°

A REGIONAL TREND OF 1.4 G, GAMA/NMIL, NORTH
AND 2.28 G, GAMA, EAST WAS REMOVED USING