DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT
80-986
Sheet 7 of 8

119°30'00"

119°00'00"
34°37'30"

34°22'30"

AEROMAGNETIC MAP OF THE LOS PADRES AREA, CALIFORNIA

BY

U.S. GEOLOGICAL SURVEY

1980

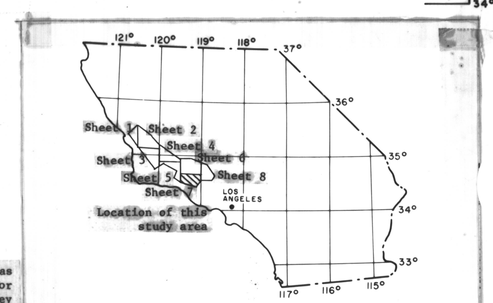
SCALE 1:62,500

1 1/2 0 1 2 3 4 5 MILES

1 0 1 2 3 4 5 KILOMETERS

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

FLIGHT ALTITUDE	1000' TERRAIN CLEARANCE
FLIGHT INTERVAL....TRAVERSE	1/2 MILE NE/SW, TIE LINE...VARIABLE DIRECTION
TYPE OF SENSOR	VARIAN CESIUM VAPOR MAGNETOMETER
SAMPLE RATE AND SENSITIVITY	1.52 FEET.....02 GAMMA
REGIONAL FIELD	1975 I.G.R.F. UPDATED TO 1979.85
CONTOUR INTERVAL	20 AND 100 GAMMA/10 GAMMA SUPPLEMENT
CONTOUR GRID INTERVAL	100 METERS x 200 METERS
CONSTANT VALUE ADDED TO FINAL DATA	50125.0 GAMMA
TOTAL INTENSITY VALUE BEFORE REMOVAL OF THE I.G.R.F.	49499 SW CORNER
PROJECTION	U.T.M., CLARKE (1866), ZONE 5
SURVEYED AND COMPILED	NOVEMBER 1979
A.S. PROJECT	0603
U.S.G.S. CONTRACT NO.	14-08-0001-17940

Lifton AERO SERVICE
Houston, Texas 77001
under contract to the
U.S. Geological Survey

INDEX MAP OF SOUTHERN CALIFORNIA