



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

FLIGHT ALTITUDE ..... 1000' TERRAIN CLEARANCE  
FLIGHT INTERVAL ..... 1/2 MILE NE/SW, THE LINE ..... VARIABLE DIRECTION  
TYPE OF SENSOR ..... VARIAN CESIUM VAPOR MAGNETOMETER  
SAMPLE RATE AND SENSITIVITY ..... 100 FEET OF GAMMA  
REGIONAL FIELD ..... 1975 I.G.P.F. UPDATED TO 1978.85  
CONTOUR INTERVAL ..... 80 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.P.F. ..... 49751 SW CORNER  
PROJECTION ..... UTM, CLARKE 1840, ZONE 9  
SURVEYED AND COMPILED ..... NOVEMBER 1979  
A.S. PROJECT ..... 0605  
U.S.G.S. CONTRACT NO. .... 14-08-0001-17840

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

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

