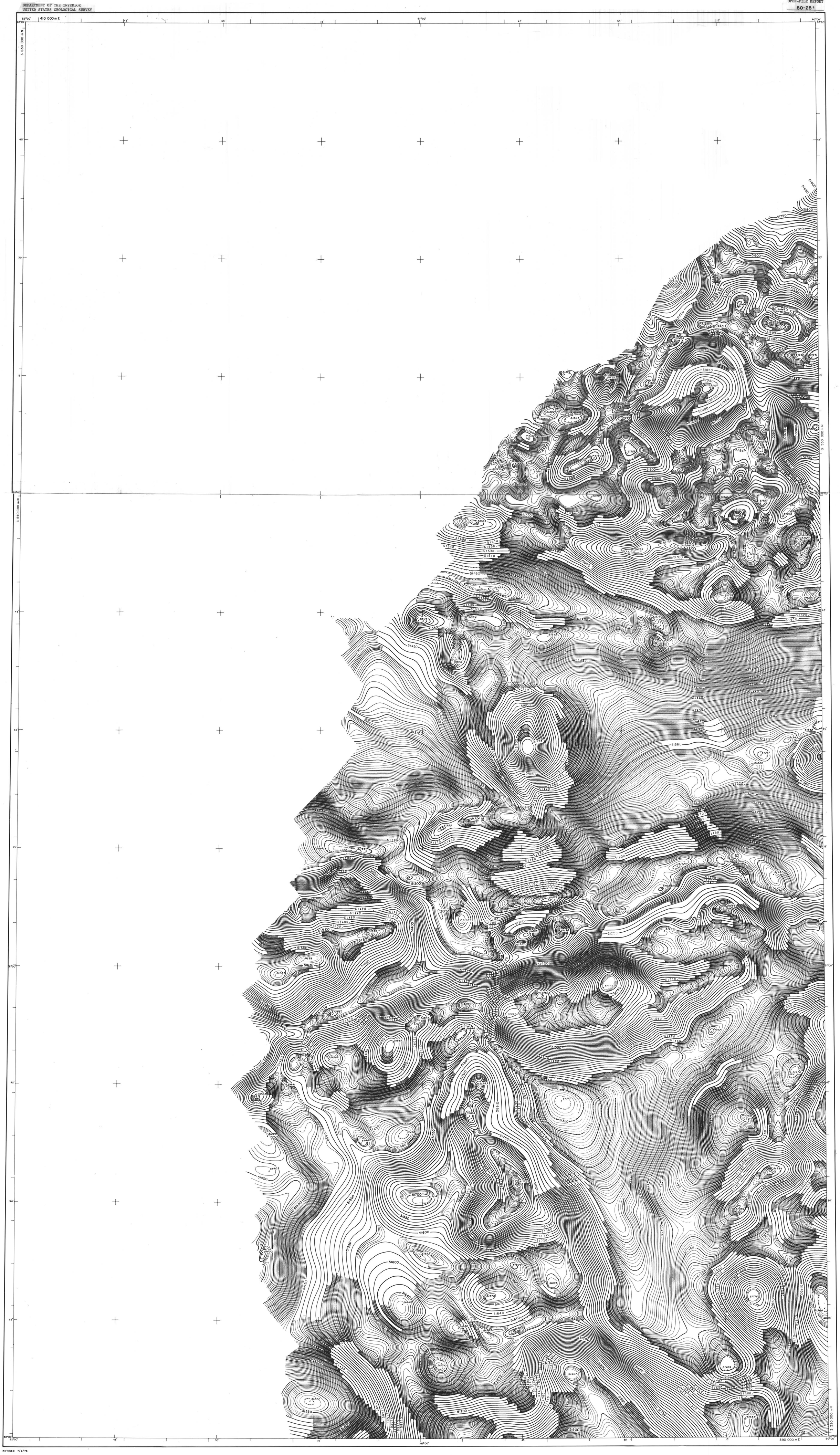
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT
80-281




REVISED 7/9/76

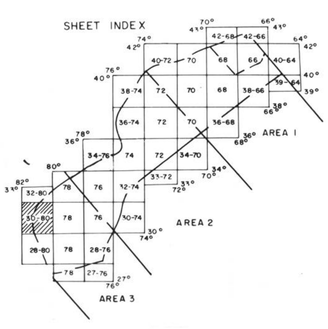
TOTAL INTENSITY CONTOURS

2 GAMMA CONTOUR
10 GAMMA CONTOUR
50 GAMMA CONTOUR
MAGNETIC LOW
MAGNETIC MAXIMUM / MINIMUM x 5017
FLIGHT PATH T-1 10 0 0 0 0 50
REGIONAL FIELD REMOVED IGRF 1965 UPDATED TO 1975

PROJECTION: UTM CLARKE 1866 10,000 METER GRID

**Flown and compiled by: LKB Resources, Inc., under contract to the U.S. Geological Survey**

SHEET INDEX




Scale 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

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

SURVEY ALTITUDE 1500' ASL
FLIGHT LINE SPACING
AREA 1 AND 3 FROM COASTLINE TO 2000 METER DEPTH
TRAVERSES: 2 MILES TIE LINES: 20 MILES
FROM 2000 METER DEPTH TO 4500 METER
TRAVERSES: 20 MILES TIE LINES: 40 MILES
AREA 2 FROM COAST LINE TO 2000 METER DEPTH
TRAVERSES: 3 MILES TIE LINES: 20 MILES
FROM 2000 METER DEPTH TO 4500 METER
TRAVERSES: 6 MILES TIE LINES: 20 MILES

MAGNETOMETER: HELIUM VAPOR HIGH SENSITIVITY

# AEROMAGNETIC SURVEY OF THE U. S. ATLANTIC CONTINENTAL MARGIN

## AREA 30-80, 32-80

BY

JOHN C. BEHRENDT AND KIM D. KLITGORD

1980