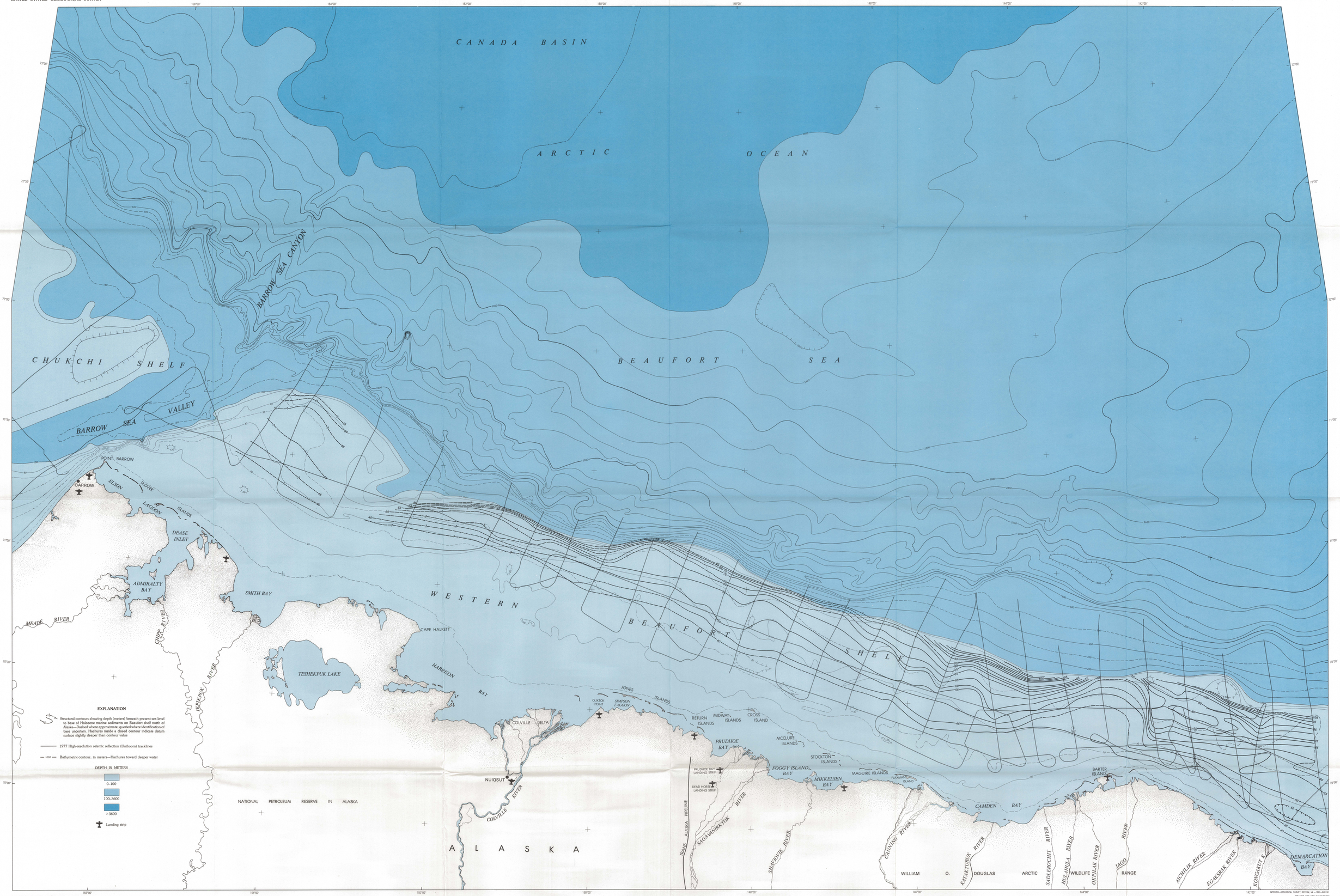
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

MISCELLANEOUS INVESTIGATIONS SERIES
MARINE GEOLOGY ATLAS
BEAUFORT SEA
MAP I-1182-B (SHEET 2 OF 2)



EXPLANATION

Structural contours showing depth (meters) beneath present sea level to base of Holocene marine sediments on Beaufort shelf north of Alaska—Dashed where approximate; queried where identification of base uncertain. Hachures inside a closed contour indicate datum surface slightly deeper than contour value

1977 High-resolution seismic reflection (Uniboom) tracklines

1000 Bathymetric contour, in meters—Hachures toward deeper water

DEPTH IN METERS

- 0–100
- 100–3600
- >3600

Landing strip

Base from Greenberg, Hart, and Grantz (1981; I-1182-A)

Note: This map is not intended for navigation

SCALE 1:500 000 AT LATITUDE 72°30'N.

10 0 10 20 30 40 NAUTICAL MILES
10 0 10 20 30 40 STATUTE MILES
10 0 10 20 30 40 50 60 KILOMETERS

DEPTH CONTOURS (ISOBATHS) IN METERS
DATUM IS MEAN LOWER LOW WATER
POLAR STEREOGRAPHIC PROJECTION

INTERIOR—GEOLOGICAL SURVEY, RESTON, VA.—1982—G81101

DO NOT USE FOR NAVIGATION

MAP SHOWING STRUCTURAL CONTOURS ON THE BASE OF HOLOCENE SEDIMENTS, BEAUFORT SHELF NORTH OF ALASKA

HOLOCENE MARINE SEDIMENTS ON THE MIDDLE AND OUTER CONTINENTAL SHELF OF THE BEAUFORT SEA NORTH OF ALASKA

By
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1982