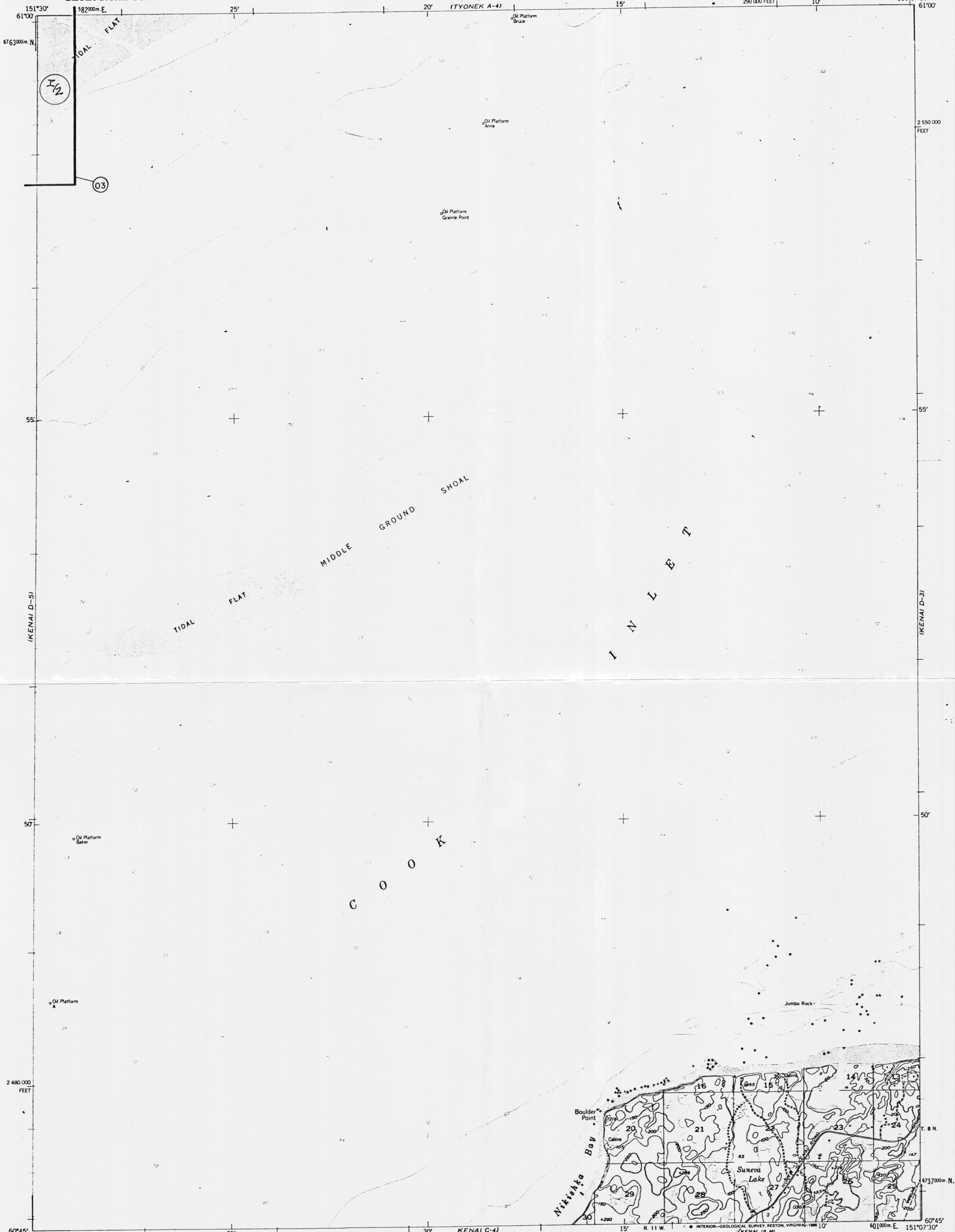


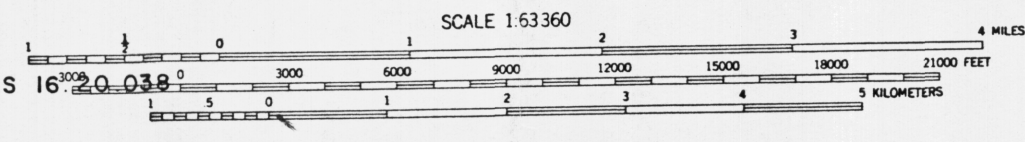
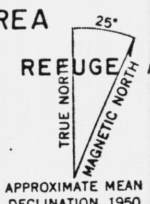
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KENAI (D-4) QUADRANGLE
ALASKA-KENAI PENINSULA BOROUGH
1:63360 SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by NOS/NOAA and USCE
Topography by photogrammetric methods from aerial photographs taken 1950. Not field checked
Selected hydrographic data compiled from NOS/NOAA Charts 16660 (1982), H3196A, and H3210A (1910)
This information is not intended for navigational purposes

Projection and 1000-meter grid ticks shown in blue:
Universal Transverse Mercator, zone 5
10,000-foot grid ticks based on Alaska coordinate system, zone 4. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 68 meters north and 121 meters east
Lake elevations are unchecked
Swamps, as portrayed, indicate only the wetter areas, usually of low relief, derived from aerial photographs
The Alaska Maritime National Wildlife Refuge consists of all the public lands in the coastal waters and adjacent seas of Alaska consisting of islands, islets, rocks, reefs, capes and spires, as well as designated mainland areas
There may be private inholdings within the boundaries of



CONTOUR INTERVAL 50 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 18 FEET
FOR SALE BY U. S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



KENAI (D-4) 1985

KENAI (D-4), ALASKA
N6045-W15107.5/15X22.5
1950
MINOR REVISION 1985

Detterman and others (1976)