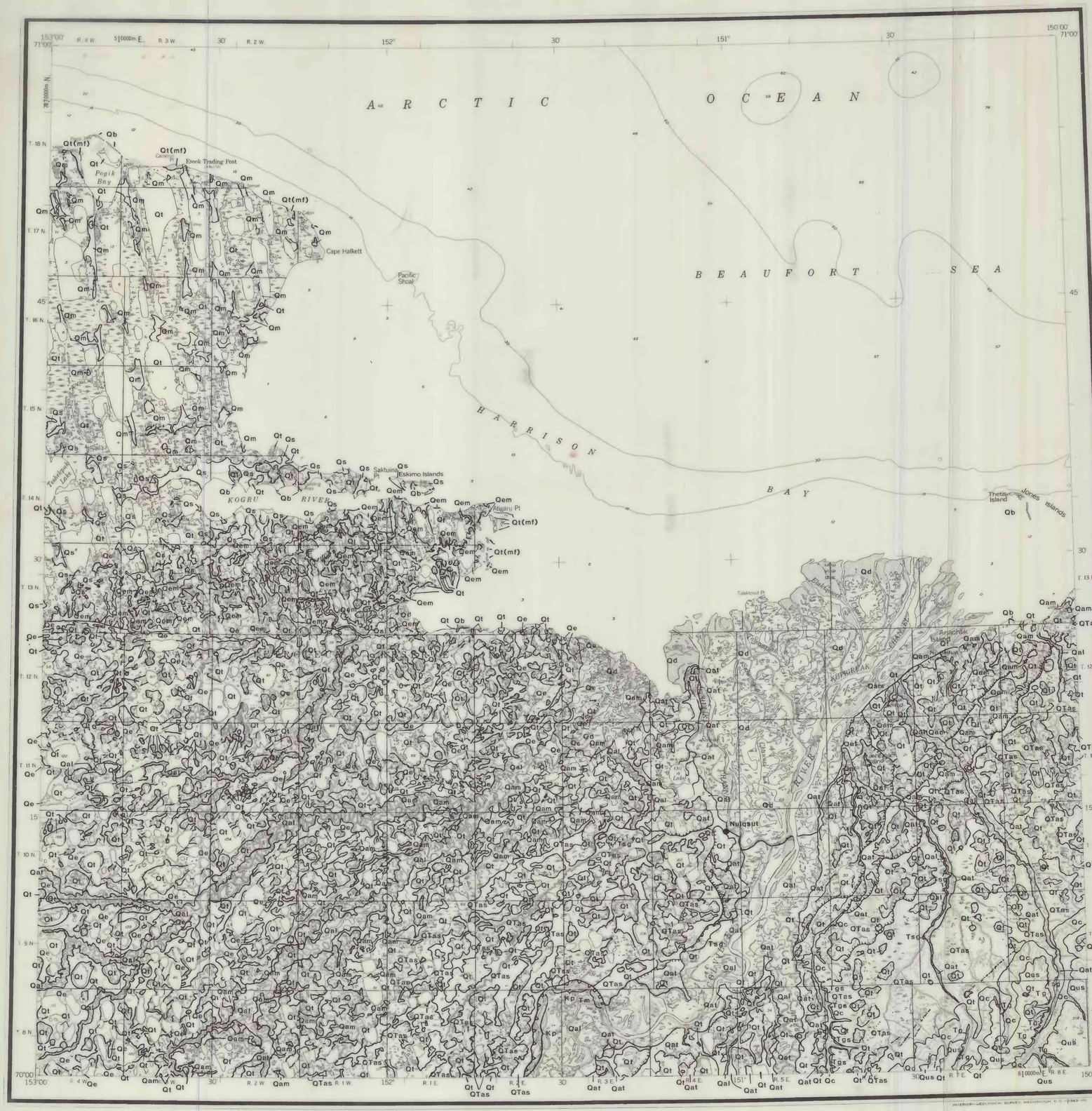
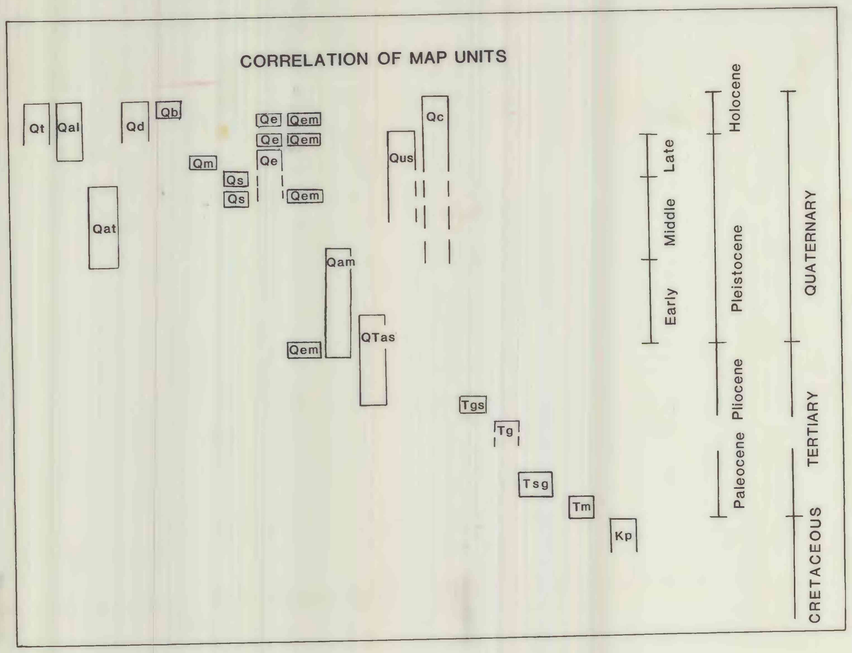
DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

OPEN-FILE REPORT 85-256
SHEET 1 OF 2



CORRELATION OF MAP UNITS



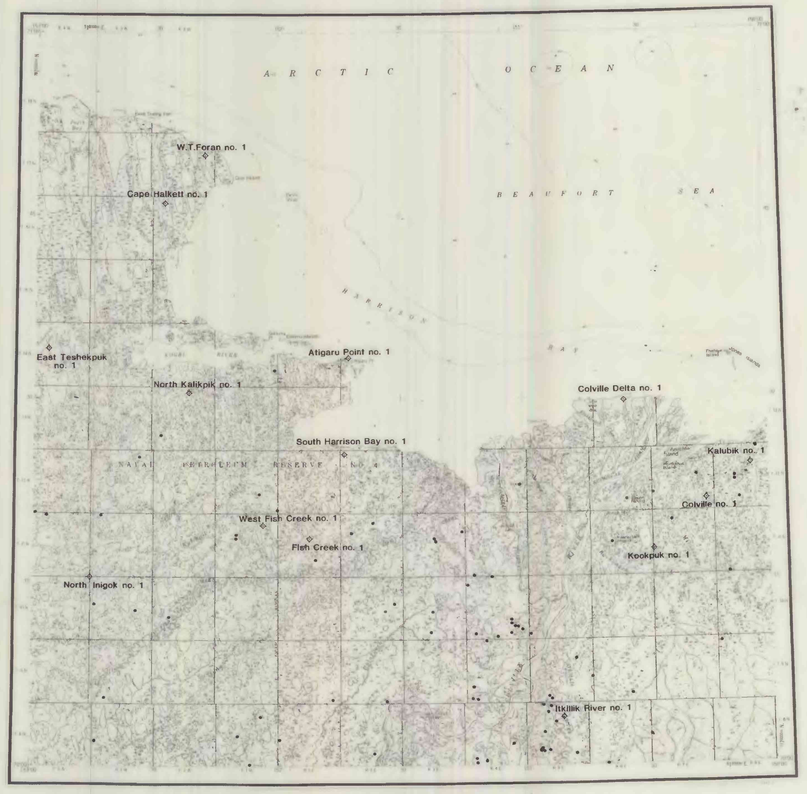
Map Symbols

Geologic Map

- contact
- scarp
- Tsg
- Tm
- Kp
- Linear feature visible on aerial photographs: origin uncertain

Insert Map

- pingo (1–3)
- Test Well (see Bird, 1982 for NPRA data)



Base from USGS 1:250,000 Harrison Bay 1955, 100 ft

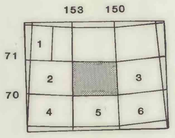
SCALE 1:250000

5 0 5 10 15 20 25 MILES
5 0 5 10 15 20 25 KILOMETERS

CONTOUR INTERVAL 100 FEET
DOTTED LINES REPRESENT 50-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET. DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
1955 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 29°00 TO 31°30 EAST

Geology mapped 1977 – 1982

Location Index



1 Barrow OF 84-124
2 Teshekpuk OF 83-634
3 Beechey Point
4 Ikpikpuk River
5 Umiat
6 Sagavanirktok

Published U. S. Geological Survey
Engineering - Geologic Maps of Northern Alaska
with Open-File numbers

ENGINEERING – GEOLOGIC MAPS OF NORTHERN ALASKA, HARRISON BAY QUADRANGLE

by
L. David Carter and John P. Galloway

1985

This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature.