PLATE I. LEGEND FOR SURFICIAL GEOLOGIC MAPS, PLATES 2-12.

LACUSTRINE DEPOSITS

- ldl — SILTS AND GRAVELS ASSOCIATED WITH LARGE AREA LAKES
- ldi — SILTS AND GRAVELS ASSOCIATED WITH INTERMEDIATE AREA LAKES
- lds — SILTS AND GRAVELS ASSOCIATED WITH SMALL AREA LAKES
- ldp — SILTS AND GRAVELS ASSOCIATED WITH PARTIALLY DRAINED LAKES
- lda — SILTS AND GRAVELS ASSOCIATED WITH ABANDONED LACUSTRINE STRANDLINES
- ldd — SILTS AND GRAVELS ASSOCIATED WITH DRAINED LAKE BASINS

NOTE: NUMBERS ON PLATES 2-12 ASSOCIATED WITH ldl and ldi ARE DATUM ELEVATIONS OF LAKE SURFACE ABOVE MEAN SEA LEVEL (±0.5 FEET).

FLUVIAL DEPOSITS

- af — ACTIVE FLOODPLAIN GRAVELS
- if — INACTIVE FLOODPLAIN GRAVELS
- lts — LOWER FLUVIAL TERRACE GRAVELS, PARTIALLY STREAM SCOURED
- ltp — LOWER FLUVIAL TERRACE GRAVELS, ICE WEDGE POLYGONS
- ot — UPPER FLUVIAL TERRACE GRAVELS

MINOR FLUVIAL DEPOSITS

- ts — THERMOKARST STREAM CHANNEL GRAVELS
- tt — TERRACE GRAVELS ASSOCIATED WITH THERMOKARST STREAMS

MISCELLANEOUS DEPOSITS

- aa — ACTIVE AEOLIAN SILT AND SAND DUNES
- ia — INACTIVE AEOLIAN SILT AND SAND DUNES
- db — DEFLATION BASINS OF SAND AND SILT
- ut — SILT, SAND, AND GRAVEL ASSOCIATED WITH UPLAND TUNDRA AREAS

COASTAL DEPOSITS

- cd — SILT, SAND, AND GRAVEL ASSOCIATED WITH MARINE SHORELINES
- ad — SILT AND SAND OF SUBAERIAL SEGMENTS OF ACTIVE DELTA
- id — INACTIVE DELTAIC SANDS AND SILTS

—— CONTACTS OF SURFICIAL GEOLOGIC UNITS

GRAVEL ROADS AND PADS

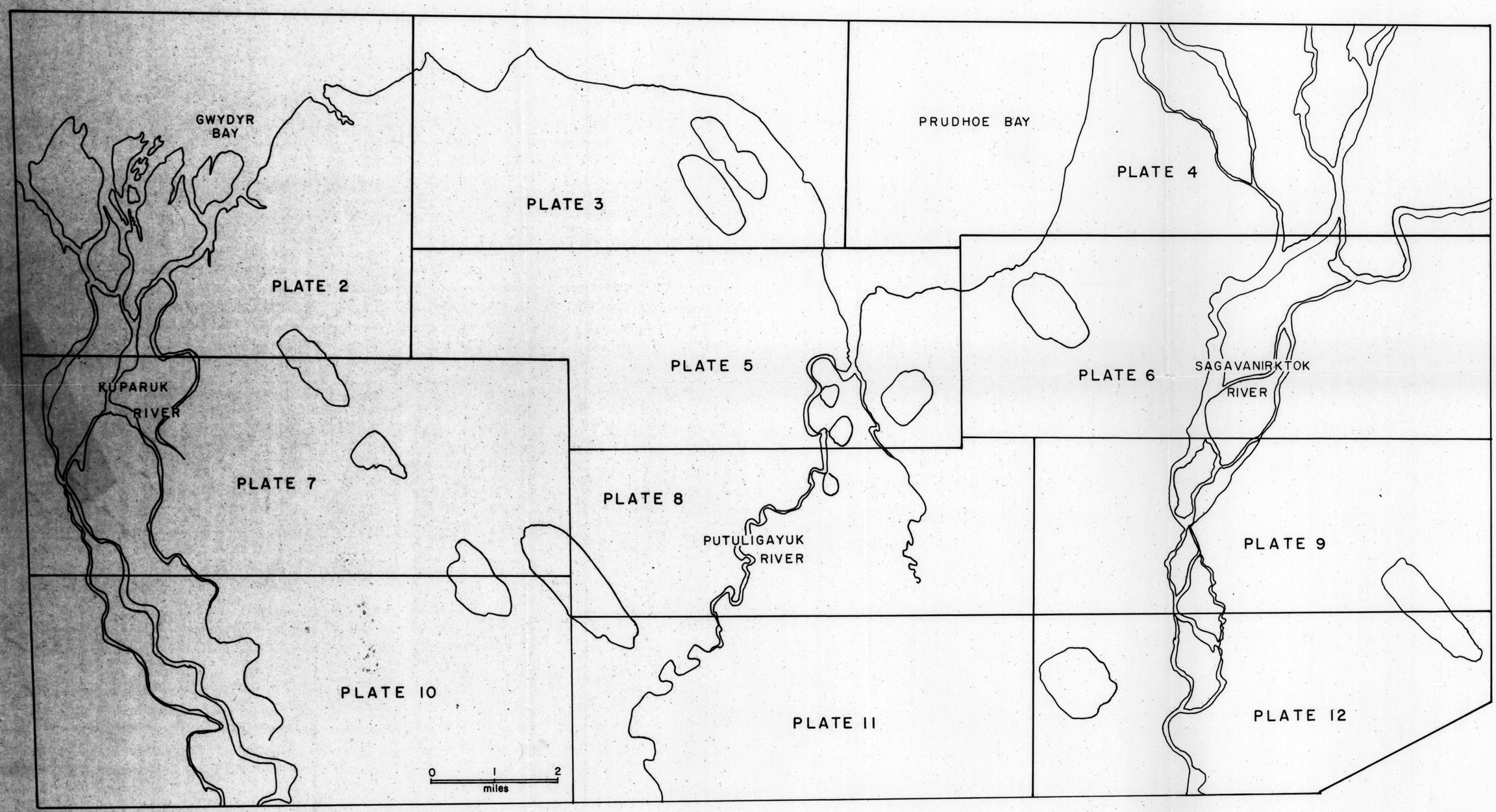
PINGO

NOTE: ALTHOUGH ALL UNITS DESCRIBED ABOVE ARE OF QUATERNARY AGE, RELATIVE AGES ARE NOT IMPLIED BY THE ARRANGEMENT OF UNITS IN THE ABOVE LEGEND.

SCALE 1:12000

0 1 2 3 Thousands of Feet

0 0.5 1.0 One kilometer

BASE MAPS USED FOR PLATES 2-12 WERE PROVIDED BY AIR PHOTO TECH, ANCHORAGE, ALASKA, WITH THE PERMISSION OF B.P.-SOHIO PETROLEUM COMPANIES. BASE MAPS WERE AT A SCALE OF 1:6000, CONTOUR INTERVAL OF 5 FEET, 1973. GEOLOGY BY R.G. UPDIKE, ASSISTED BY M.D. HOWLAND.

INDEX MAP FOR PLATES 2-12, SURFICIAL GEOLOGIC MAPS.