

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



Plate 7A. Location of wellsite, survey locations and elevations, sample point locations and names, and physical and chemical properties of water, 1989, East Simpson No. 2

PLATE 7A

EAST SIMPSON #2
DRILLING SITE
NATIONAL PETROLEUM RESERVE IN ALASKA

EXPLANATION

TEMPERATURE
IN DEGREES CELSIUS

SPECIFIC CONDUCTANCE
IN MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS

DISSOLVED OXYGEN
IN MILLIGRAMS PER LITER

PH

TDS

SILICA

IRON

MANGANESE

ZINC

COPPER

LEAD

CADMIUM

CHROMIUM

NICKEL

COBALT

MOLYBDENUM

SILICON

BORON

FLUORINE

CHLORINE

SULFUR

PHOSPHORUS

NITROGEN

CARBON

OXYGEN

HYDROGEN

FLOW DIRECTION

487.82 ELEVATION (ARBITRARY DATUM)

SLR SAMPLE LOCATION AND NUMBER

WELLHEAD

DATA COLLECTED ON JULY 22, 29, 1989