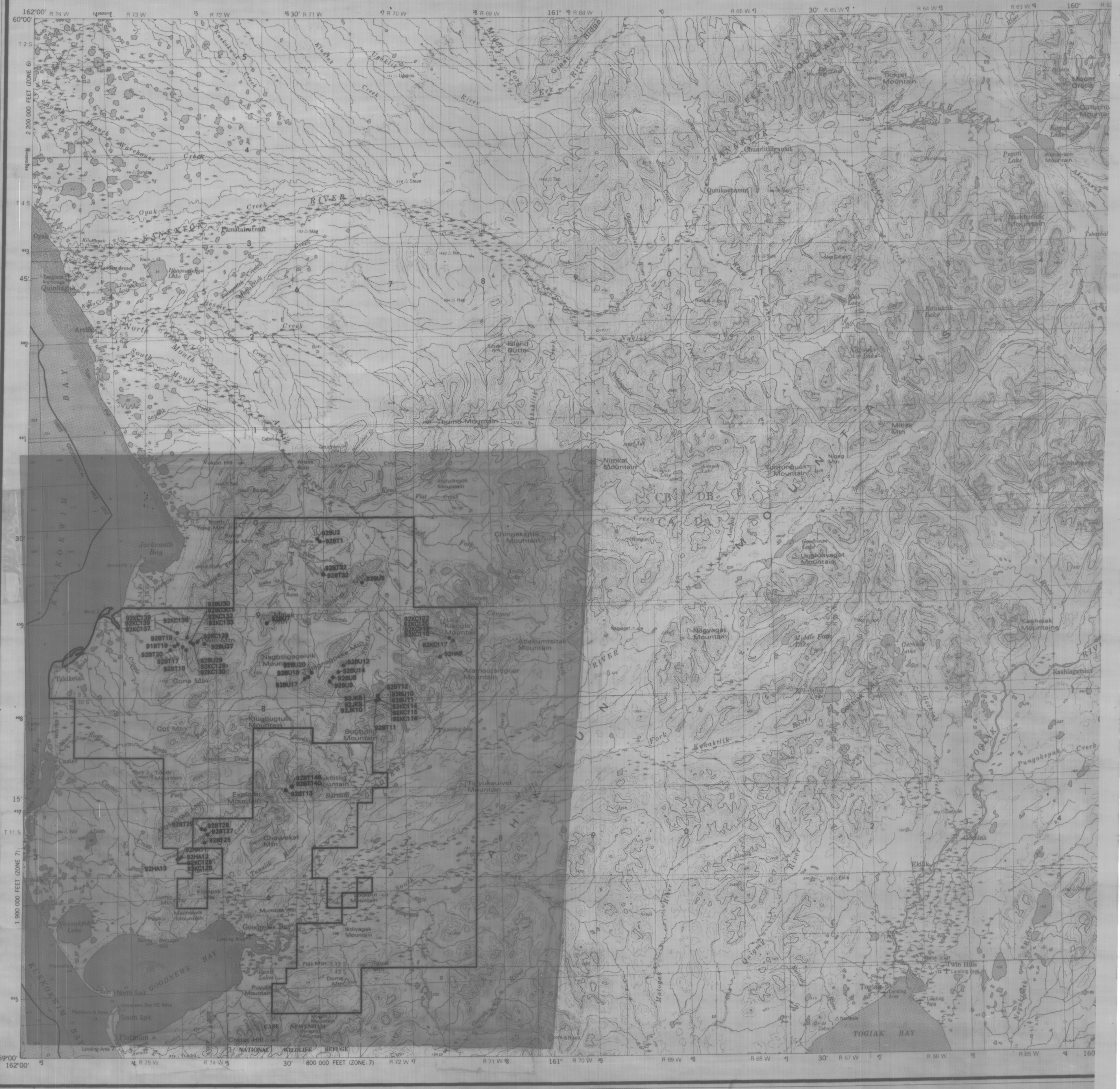
ALASKA DIVISION OF GEOLOGICAL AND GEOPHYSICAL SURVEYS

PUBLIC DATA FILE 93 -14

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GOODNEWS BAY



MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY

CONTROL BY USGS, NOS/NOAA, AND USCE

COMPILED FROM U.S. GEOLOGICAL SURVEY 1:63 360-SCALE MAPS DATED 1954 AND 1978, AND FROM OTHER SOURCE DATA
MAP NOT FIELD CHECKED. MAP EDITED 1979

SELECTED HYDROGRAPHIC DATA COMPILED FROM NOS/NOAA CHARTS 16300 (1976), 16322 (1976), AND 16011 (1975). THIS INFORMATION IS NOT INTENDED FOR NAVIGATIONAL PURPOSES

PROJECTION AND 10,000-METER GRID, ZONE 4: UNIVERSAL TRANSVERSE MERCATOR
100,000-FOOT GRID TICKS, BASED ON ALASKA COORDINATE SYSTEM, ZONES 7 AND 6
1927 NORTH AMERICAN DATUM

GRAY LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT
FOLIOS S-19 AND S-20, SEWARD MERIDIAN

SWAMPS, AS PROTRAYED, INDICATE ONLY THE WETTER AREAS, USUALLY OF LOW RELIEF, AS INTERPRETED FROM AERIAL PHOTOGRAPHS

THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP

GRID ZONE DESIGNATION: 4V 100,000 M SQUARE IDENTIFICATION	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS	
CB DB / CA DA	SAMPLE POINT: PISTUK PEAK	
	1. Read letters identifying 100,000 meter square in which the point lies:	DB
	2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself: Estimate tenths from grid line to point:	6 1
	3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: Estimate tenths from grid line to point:	7 1
IGNORE the SMALLER figures of any grid number: these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number. example: 682000mN	SAMPLE REFERENCE:	DB6171
	If reporting beyond 18° in any direction, prefix Grid Zone Designation, as:	4VDB6171

OFFSHORE PROTRACTION SURVEY DATA, PRINTED IN RED, COMPILED BY THE BUREAU OF LAND MANAGEMENT. HEAVY RED LINES INDICATE LIMITS OF BLM OUTER CONTINENTAL SHELF OFFICIAL PROTRATION DIAGRAMS
THE PROTRACTIONS ON THIS MAP ARE NOT FOR FEDERAL LEASING PURPOSES; FOR SUCH PURPOSES, REFER TO THE OCS OFFICIAL PROTRACTION DIAGRAMS AVAILABLE FROM THE BUREAU OF LAND MANAGEMENT

SCALE 1:250000

5 0 5 10 15 20 25 MILES

5 0 5 10 15 20 25 KILOMETERS

CONTOUR INTERVAL 200 FEET
DOTTED LINES REPRESENT 100-FOOT CONTOURS
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
1979 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 18°00′ TO 19°30′ EAST

SAMPLE LOCATION MAP FOR SELECTION AREA 14

GOODNEWS BAY QUADRANGLE