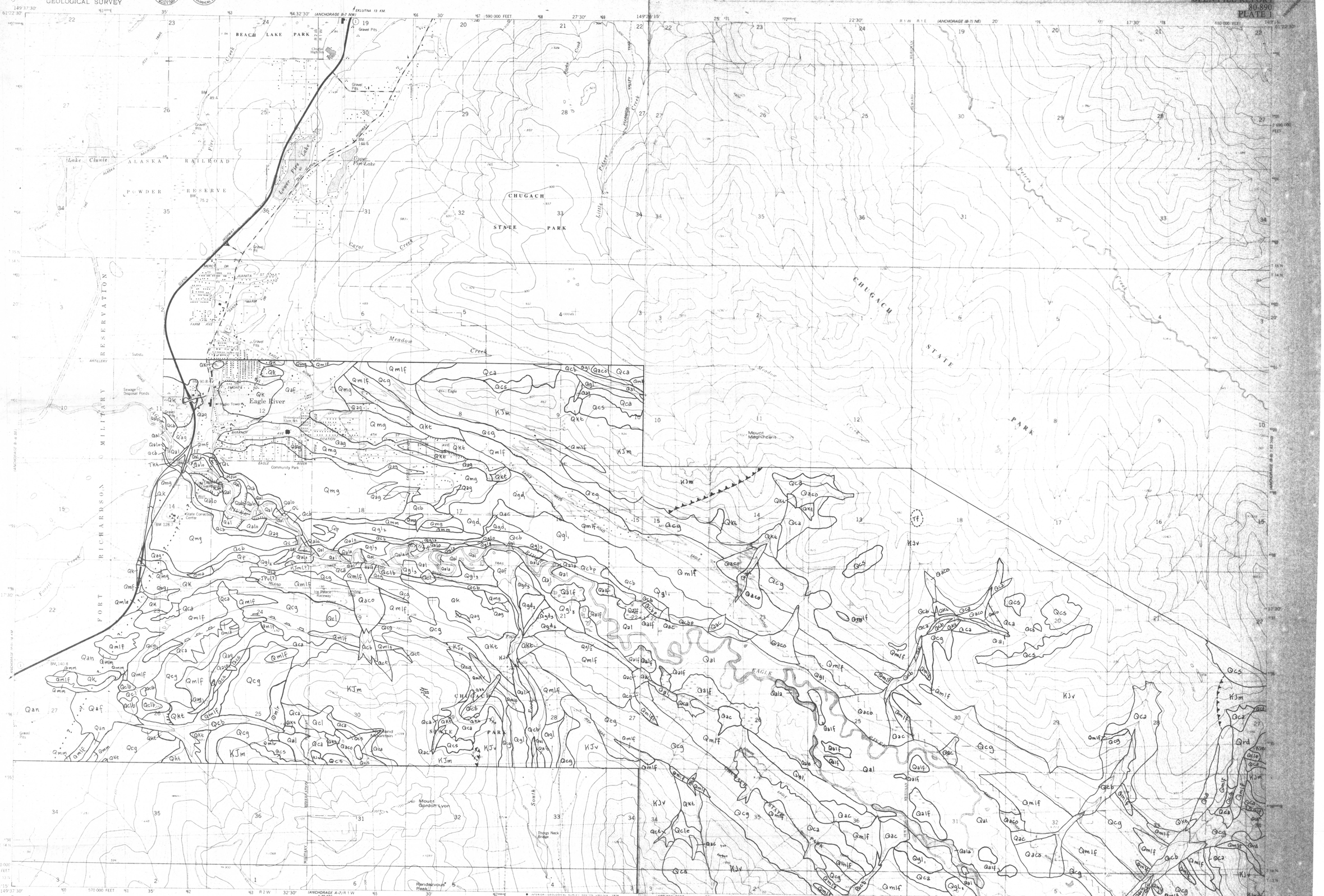
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OPEN-FILE REPORT
80-890
PLATE 1



Base from U.S. Geological Survey, Anchorage A-7, 1:63,360, 1960, revised 1963; Anchorage B-7, SE, 1:25,000 1979; Anchorage B-7, SW, 1:25,000, 1979

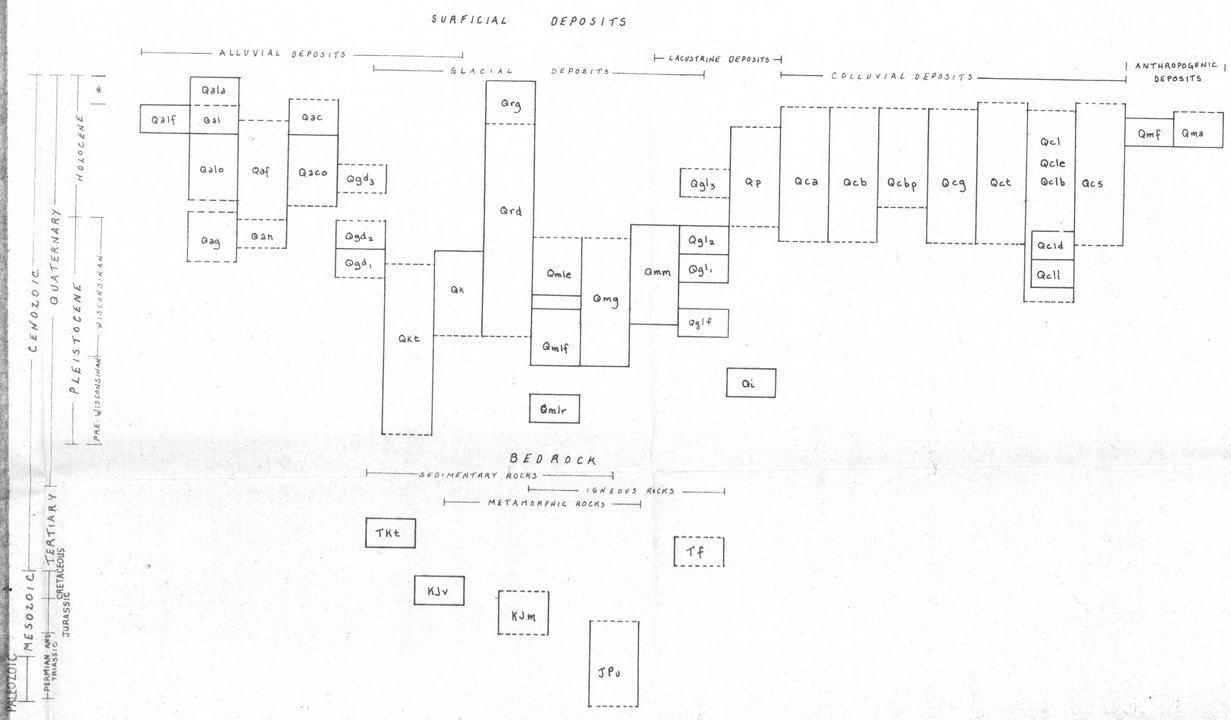
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF MAP DIAGRAM IS APPROXIMATE

SCALE 1:25 000

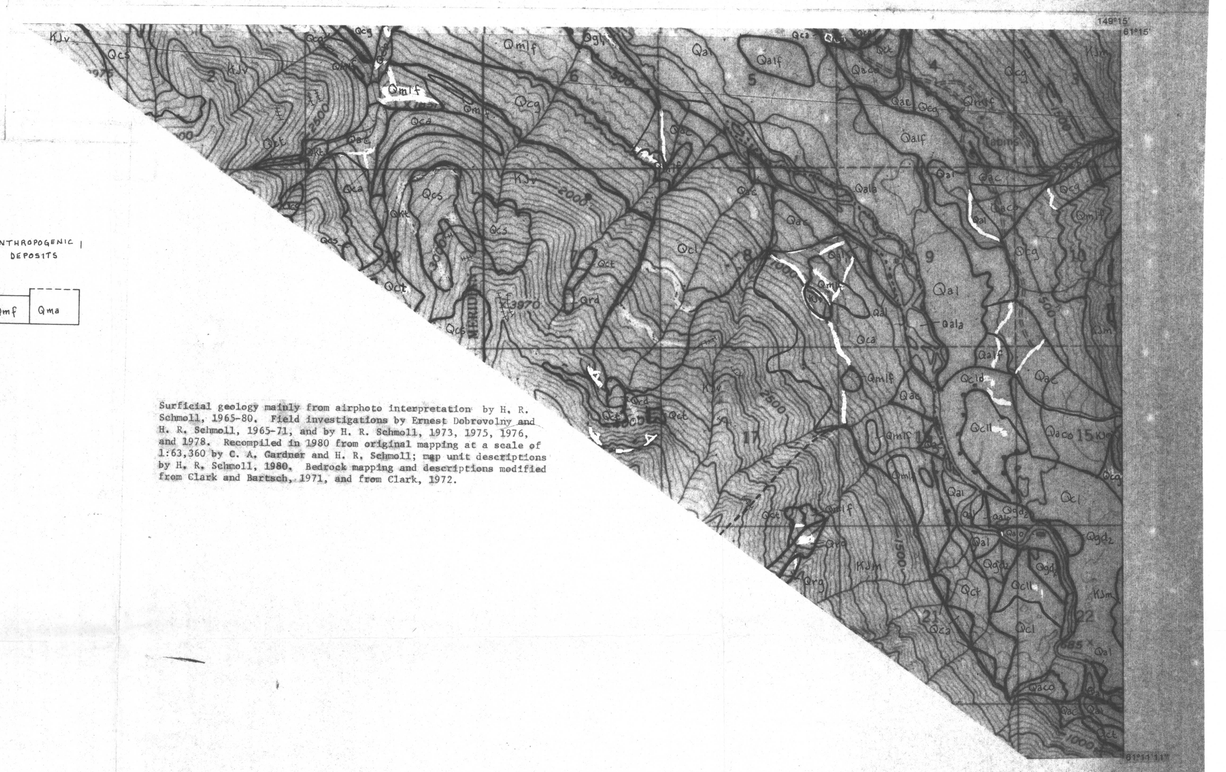
CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

QUADRANGLE LOCATION

CORRELATION OF MAP UNITS



* material still in transport mode



Surficial geology mainly from airphoto interpretation by H. R. Schmoll, 1965-80. Field investigations by Ernest Dobrovolny and H. R. Schmoll, 1965-71, and by H. R. Schmoll, 1973, 1975, 1976, and 1978. Recompiled in 1980 from original mapping at a scale of 1:63,360 by C. A. Gardner and H. R. Schmoll; map unit descriptions by H. R. Schmoll, 1980. Bedrock mapping and descriptions modified from Clark and Bartsch, 1971, and from Clark, 1972.

PLATE 1.--PRELIMINARY GEOLOGIC MAP OF THE MIDDLE PART OF THE EAGLE RIVER VALLEY, MUNICIPALITY OF ANCHORAGE, ALASKA