



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HOPE QUADRANGLE
KANSAS-DICKINSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1959. Field checked 1964
Polyconic projection. 1927 North American datum
10,000-foot grid based on Kansas coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue
To place on the predicted North American Datum 1983,
move the projection lines 2 meters north and
27 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Revisions shown in purple and woodland compiled from
aerial photographs taken 1981 and other sources. This
information not field checked. Man edited 1985

UTM GRID AND 1985 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR HESTON, VIRGINIA 22092
AND KANSAS GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Medium-duty Light-duty
Unimproved dirt
State Route

HOPE, KANS.
38097-F1-TF-024
1964
PHOTOREVISED 1985
DMA 6561 II NE-SERIES V878