



Mapped, edited, and published by the Geological Survey in cooperation with State of Kansas agencies
Control by USGS and USC&GS
Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1956. Field check 1957
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
29 meters east as shown by dashed corner ticks
Areas covered by dashed light-blue pattern are subject to
controlled inundation by Kanopolis Lake. Maximum elevation 1507
Red tint indicates area in which only
landmark buildings are shown

UTM GRID AND 1979 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———

ELLSWORTH, KANS.
N3837.5—W9807.5/7.5

1957
PHOTOREVISED 1979
DMA 6361 II NW-SERIES V878