



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CASTLETON QUADRANGLE
KANSAS-RENO 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 1962, and in part by U. S. Bureau of Reclamation
Field checked 1965

Polyconic projection. 1927 North American datum
10,000-foot grid based on Kansas coordinate system, south 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 29 meters east as shown by
dashed corner ticks

There may be private inholdings within the boundaries of
the National or State reservations shown on this map

Areas covered by dashed light-blue pattern
are subject to controlled inundation

UTM GRID AND 1965 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
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 RESTON, 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

CASTLETON, KANS.
N3745-W9752.5/7.5

1965

AMS 6459 IV SW-SERIES V878