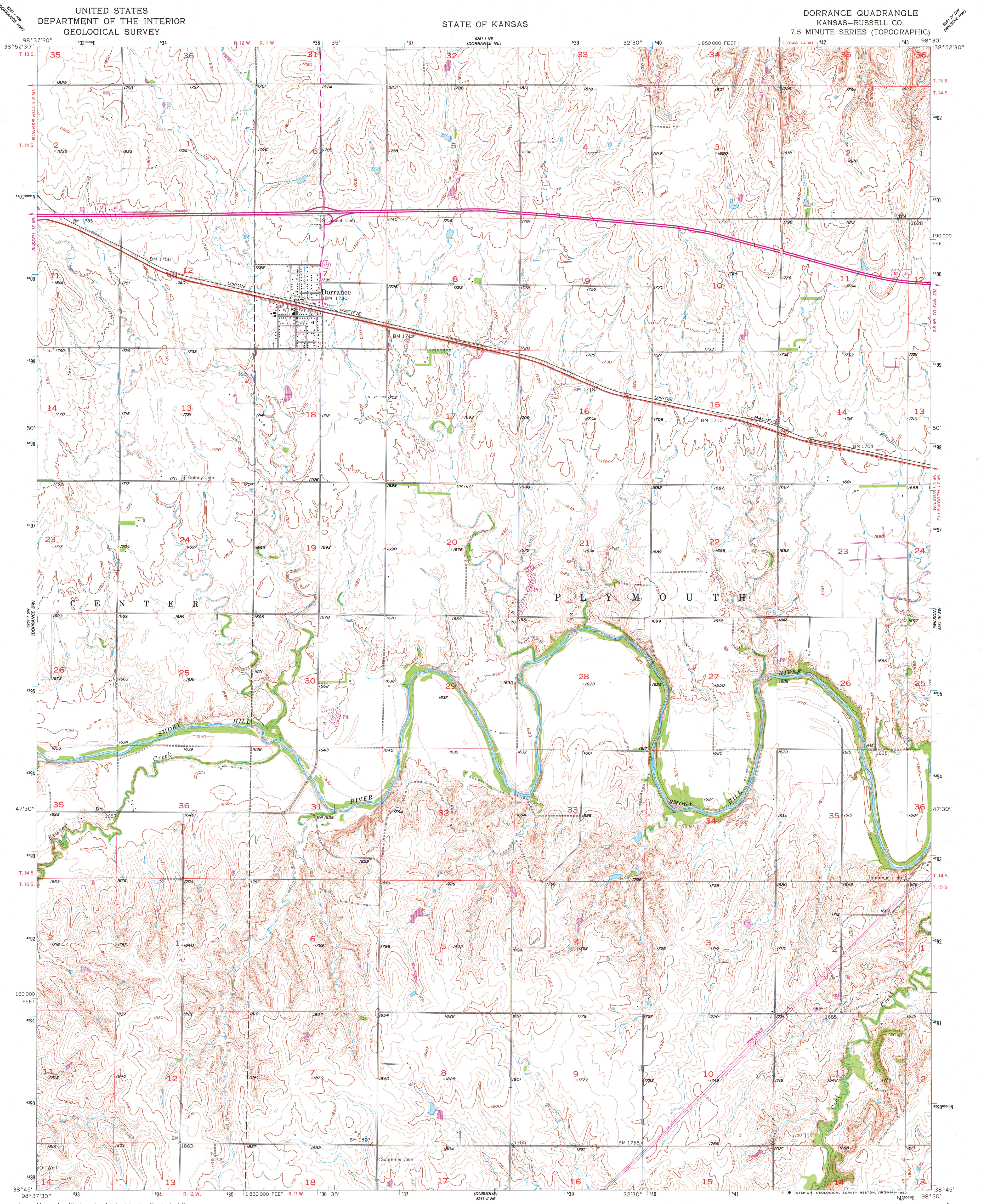




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS

DORRANCE QUADRANGLE
KANSAS—RUSSELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapmed, 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 1956
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
30 meters east as shown by dashed corner ticks
Revisions shown in purple compiled in cooperation with
State of Kansas agencies from aerial photographs taken
1978. Map edited 1979. This information not field checked

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

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road

Interstate Route
U. S. Route
State Route

MAP AND AIR PHOTO LIBRARY
MAY 27 1980
University of Wisconsin
Madison

DORRANCE, KANS.
N 3845—W 9830/7.5
1956
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