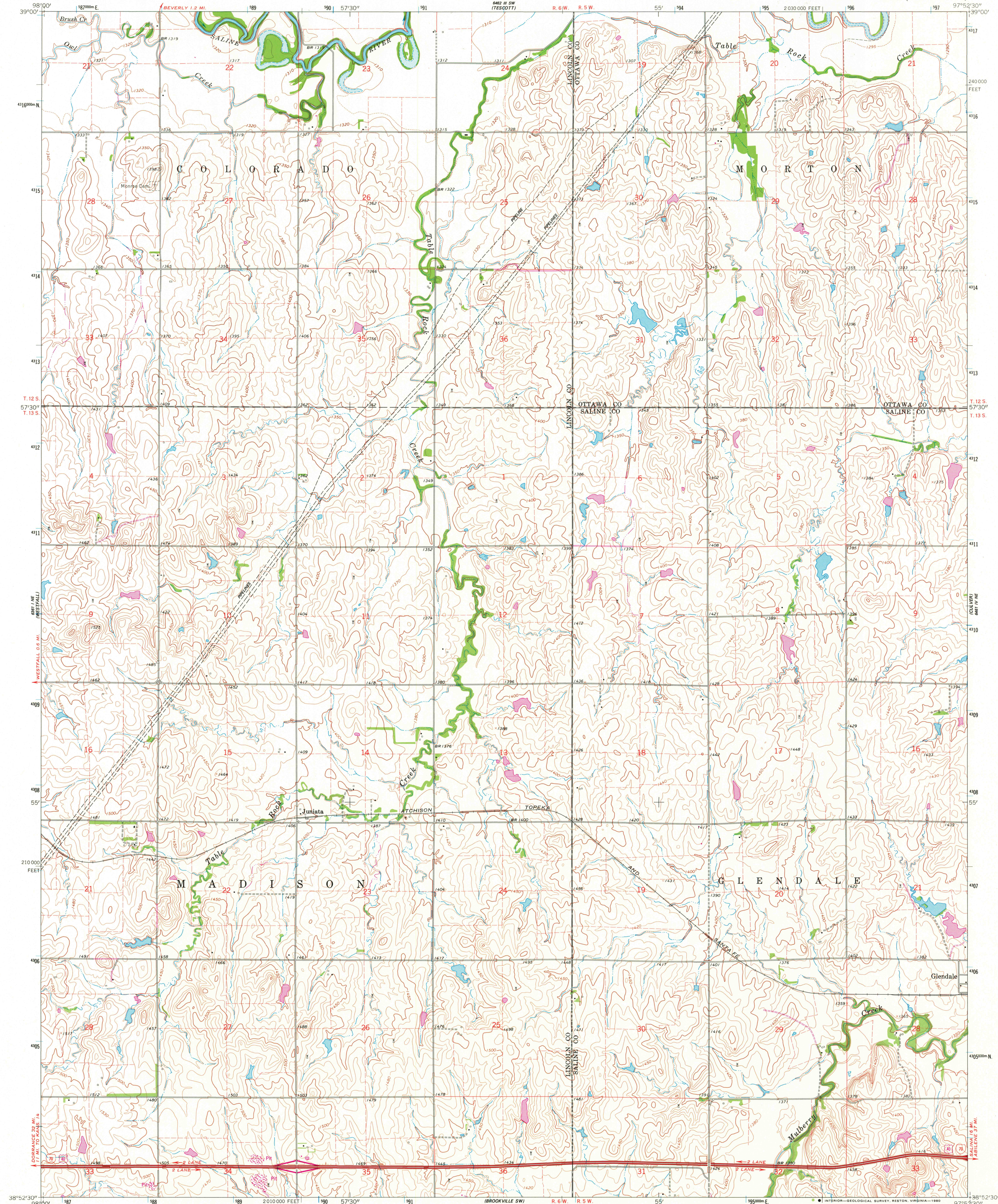


6601 1/2
6601 1/2
(SCOTT 52)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUNIATA QUADRANGLE
KANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

6601 1/2
6601 1/2
(SCOTT 52)



Maped, edited, and published by the Geological Survey
Control by USGS and USCGS
Topography by photogrammetric methods from aerial
photographs taken 1959. Field checked 1963
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
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
To place on the predicted North American Datum 1983
move the projection lines 2 meters north and
28 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
8 MI. TO U.S. 140
12 MILS
8 MI. TO U.S. 140
12 MILS

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 STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Light-duty road, hard or improved surface
Interstate Route
U. S. Route
State Route
USGS
Historical File
Topographic Division
JUNIATA, KANS.
N3852.5-W9752.5/7.5
1963
PHOTOREVISED 1979
DMA 6461 IV NW-SERIES V878
SEP 23 1980