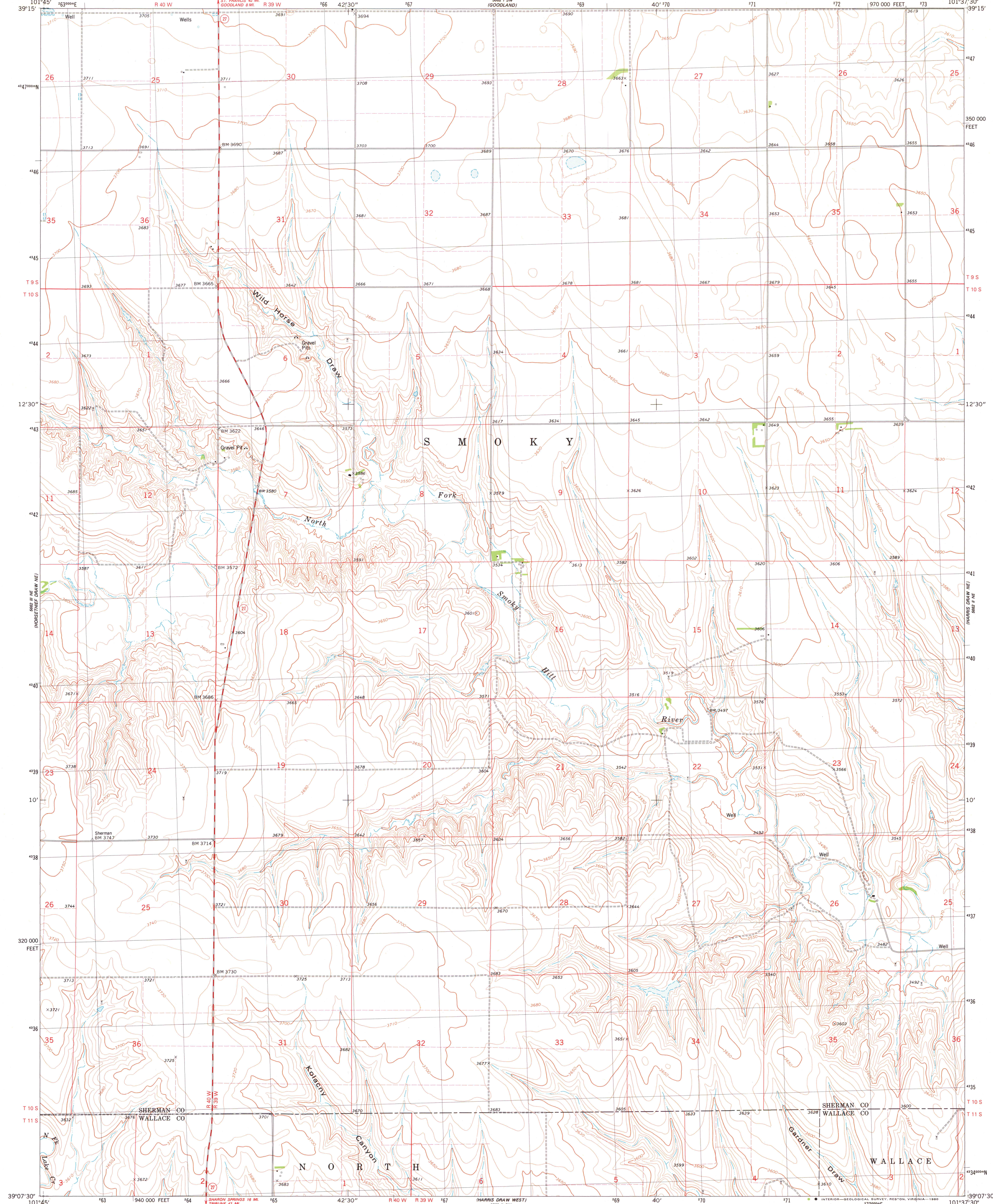




Mapped, edited, and published by the Geological Survey in cooperation with State of Kansas agencies

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1957. Revised from aerial photographs taken 1977. Field checked 1978. Map edited 1979

Projection and 10,000-foot grid ticks: Kansas coordinate system, north zone (Lambert conformal conic)

1000-meter Universal Transverse Mercator grid, zone 14 1927 North American datum

To place on the predicted North American Datum 1983 move the projection lines 3 meters north and 39 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

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1°42' 30" MILS

106° 187" MILS

SCALE 1:24 000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 METERS

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 RESTON, VIRGINIA 22092 AND STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

KANSAS

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

WILD HORSE DRAW, KANS.

NW/4 HARRIS DRAW 15' QUADRANGLE

N3907.5-W10137.5/7.5

1979

DMA 5662 II NW-SERIES V878

MAY 2 7 1980

University of Wisconsin Madison