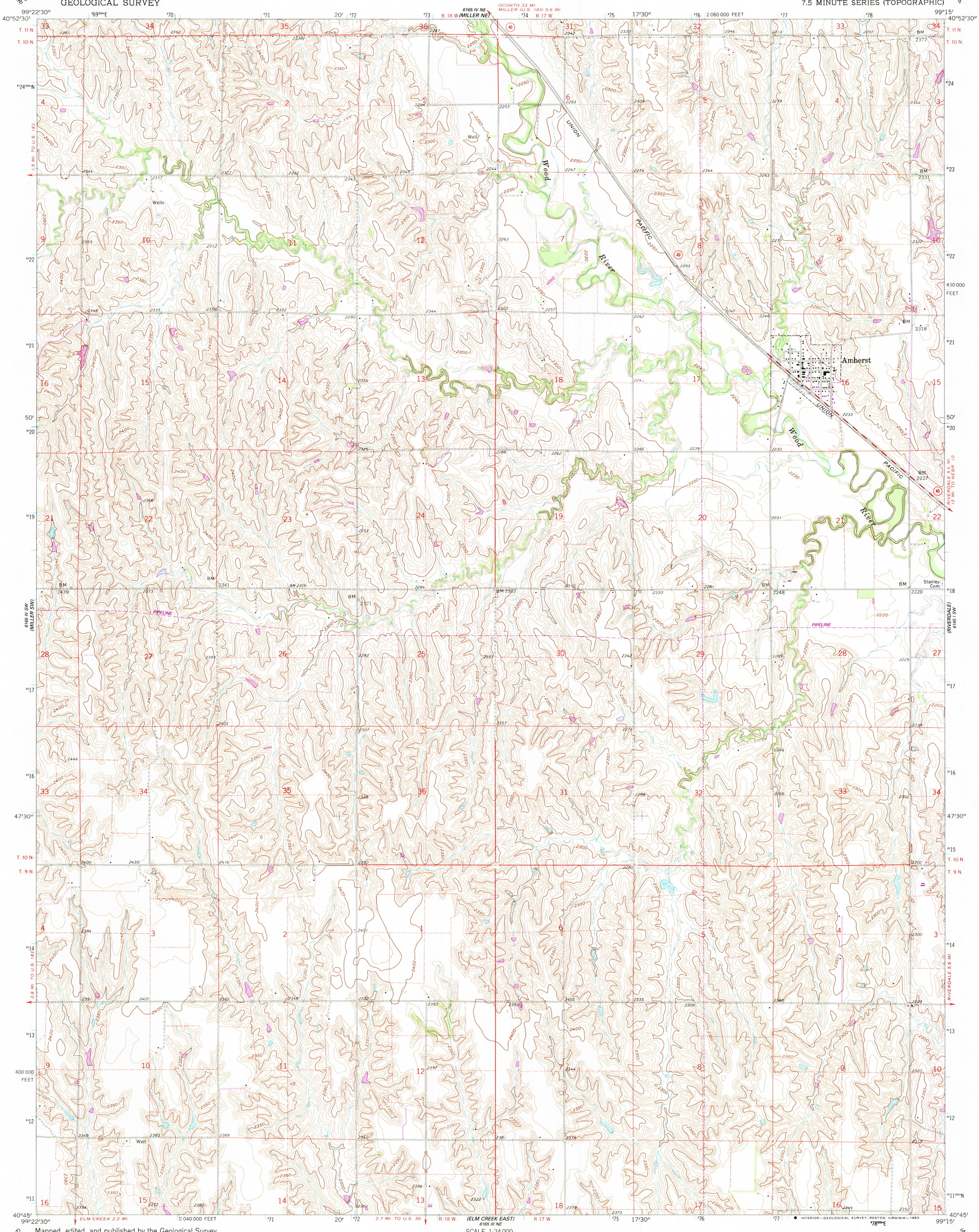
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

AMHERST QUADRANGLE
NEBRASKA—BUFFALO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1951. Field checked 1961

Polyconic projection. 1927 North American datum
10,000-foot grid based on Nebraska coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

All wells shown are irrigation wells

To place on the predicted North American Datum 1983, move the projection lines 4 meters north and 32 meters east as shown by dashed corner ticks

MN
GN
0°12'
4 MILS
9°
160 MILS

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NEBRASKA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Medium-duty — Light-duty

Unimproved dirt

State Route

Revisions shown in purple compiled from aerial photographs taken 1981 and other sources
This information not field checked. Map edited 1983

AMHERST, NEBR.
N4045—W9915/7.5

1961

PHOTOREVISED 1983

DMA 6165 IV SE—SERIES V875

RETURN TO: USGS NMD HISTORICAL MAP ARCHIVES