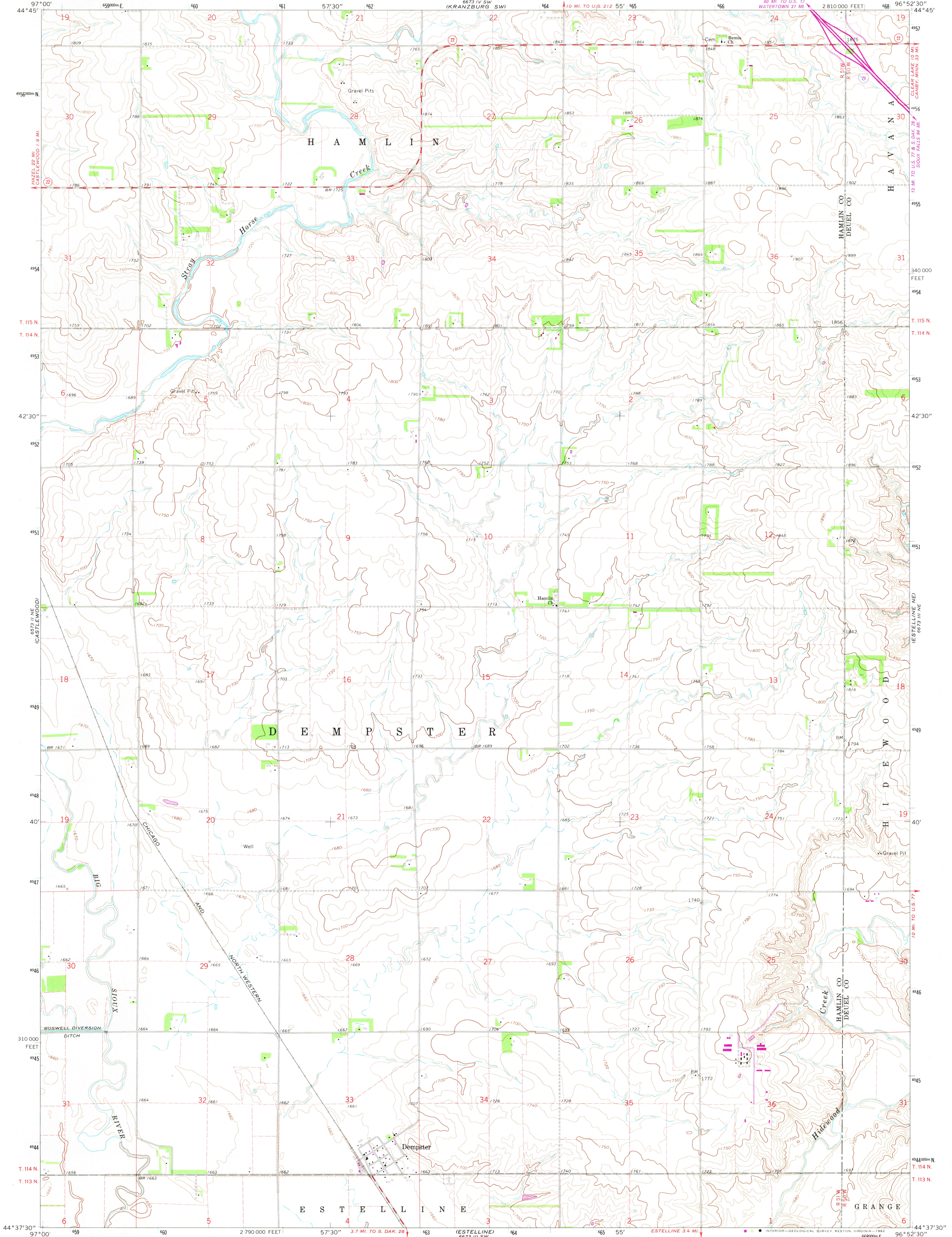


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEMPSTER QUADRANGLE
SOUTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)



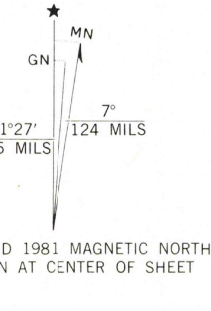
Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
photographs taken 1966. Field checked 1969

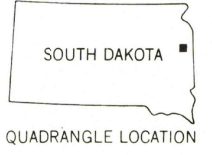
Polyconic projection. 1927 North American datum
10,000-foot grid based on South Dakota coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue

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 7 meters north and
27 meters east as shown by dashed corner ticks
Revisions shown in purple compiled from aerial photographs taken
1978. Map edited 1981. This information not field checked



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route
State Route

DEMPSTER, S. DAK.
N4437.5—W9652.5/7.5

1969
PHOTOREVISED 1981
DMA 6673 III NW—SERIES V873

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

DEC 29 1931

7050