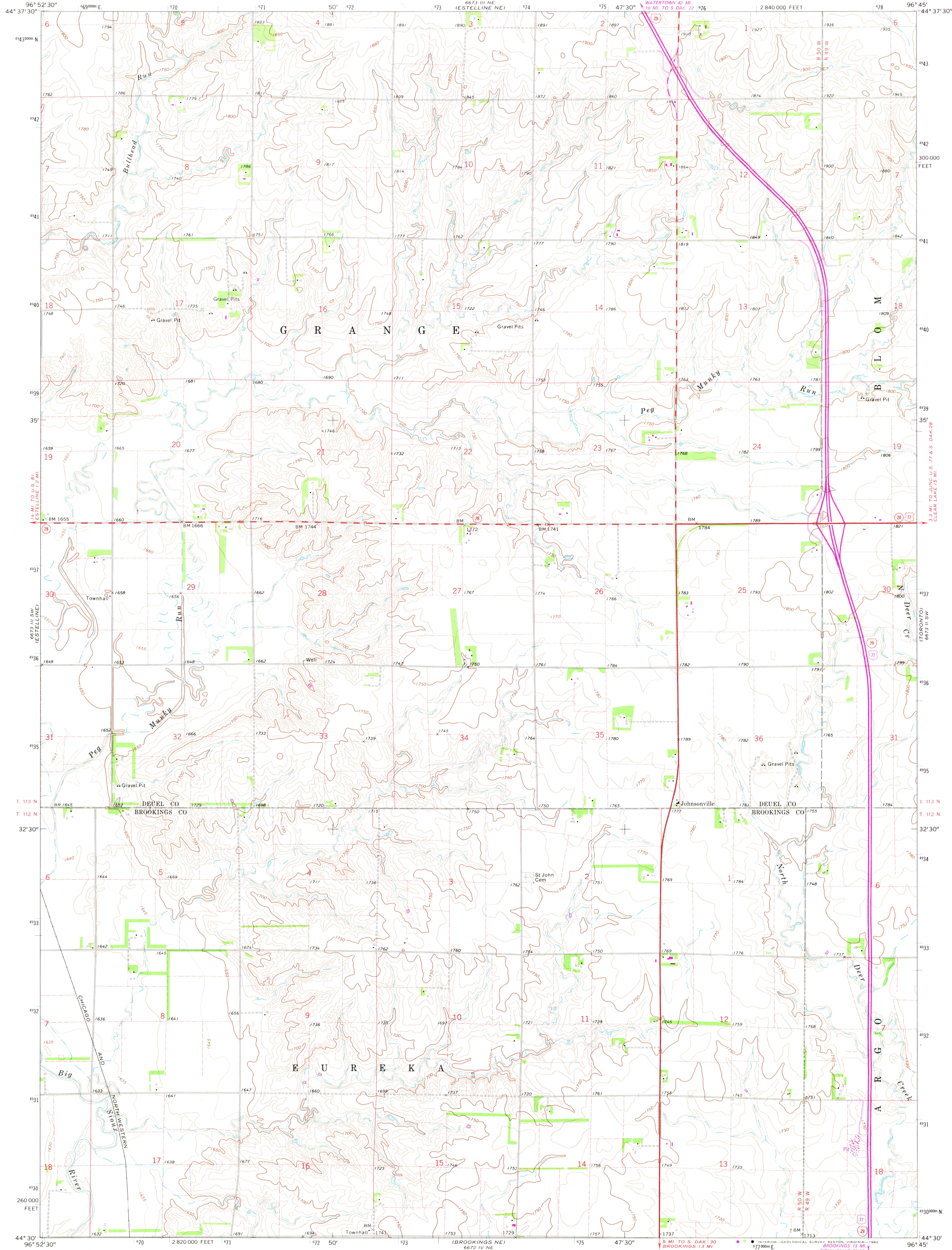


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ESTELLINE SE 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 1970

Polycyclic 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

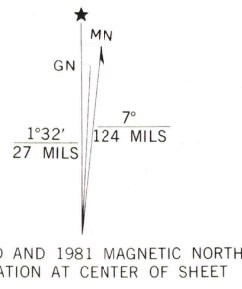
To place on the predicted North American Datum 1983

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
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLETES 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



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
U. S. Route
State Route

ESTELLINE SE, S. DAK.
N4430-W9645/7.5

1970
PHOTOREVISED 1981
DMA 6673 III SE-SERIES V873

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

JAN 20 1982

2000