

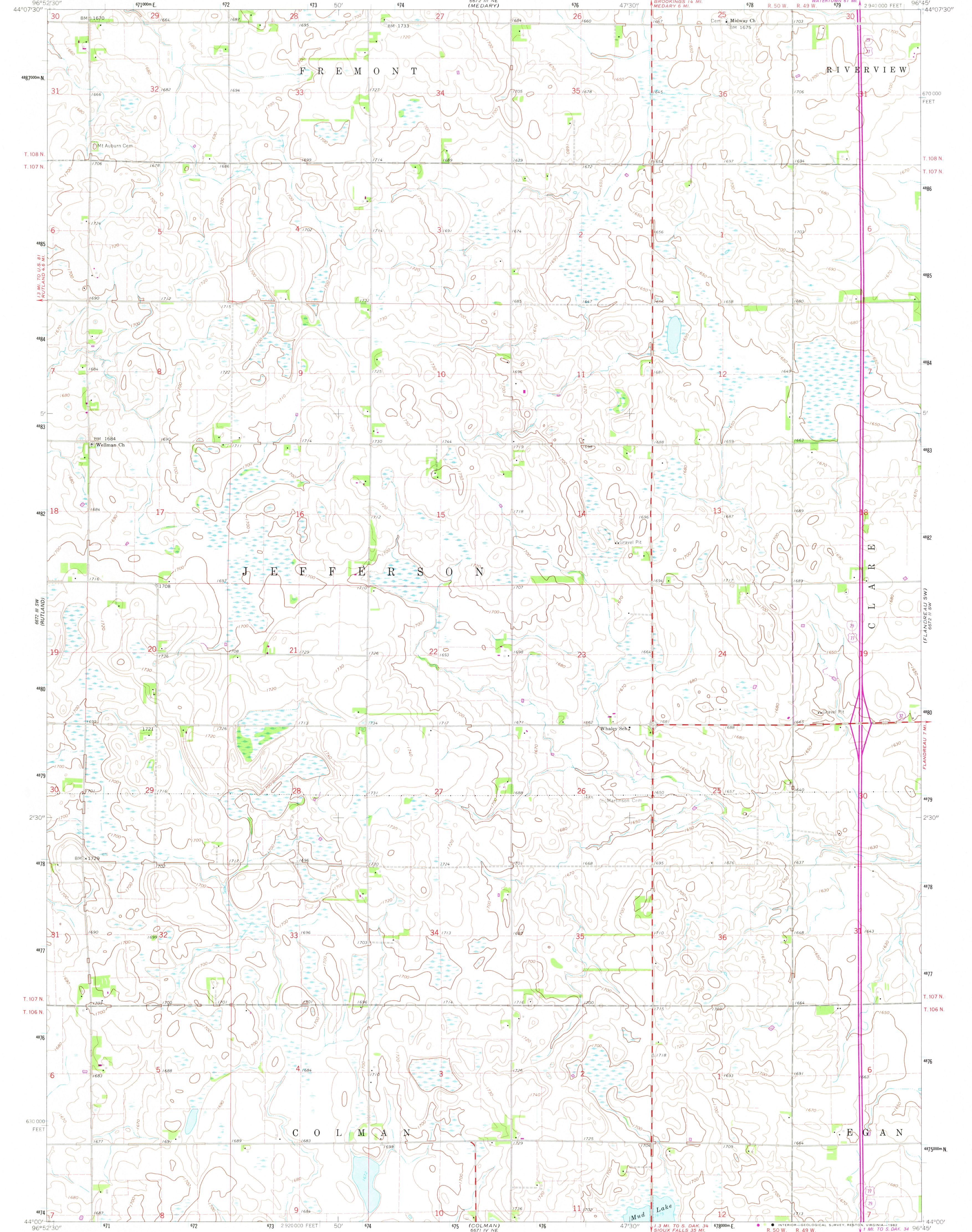
822 III NW
(RUTLAND NW)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF SOUTH DAKOTA
GEOLOGICAL SURVEY
DEPARTMENT OF HIGHWAYS

RUTLAND SE QUADRANGLE
SOUTH DAKOTA—MOODY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

8672 III NW
(FLANDREAU NW)



Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1961. Field checked 1964
Polyconic projection. 1927 North American datum
10,000-foot grid based on South Dakota coordinate system, south 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

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
UTM GRID AND 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
1°31' 27" MILS
7" 124" MILS
MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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
SOUTH DAKOTA
QUADRANGLE LOCATION
RUTLAND SE, S. DAK.
N4400—W9645/7.5
1964
PHOTOREVISED 1981
DMA 6672 III SE—SERIES V873

DEC 29 1981
2052