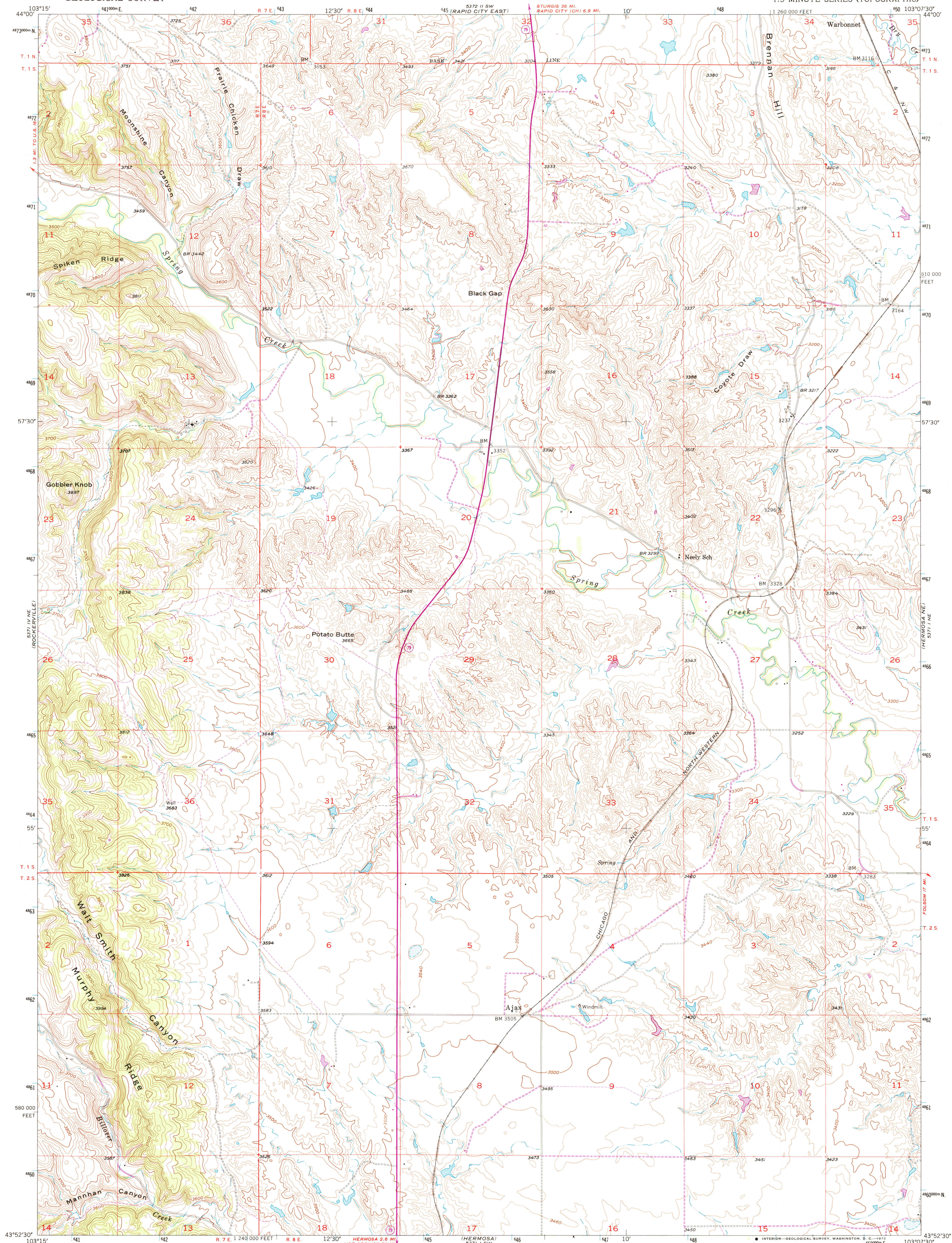


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HERMOSA NW QUADRANGLE
SOUTH DAKOTA—PENNINGTON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1952. Field check 1953

Polyconic projection. 1927 North American datum

10,000-foot grid based on South Dakota coordinate system,

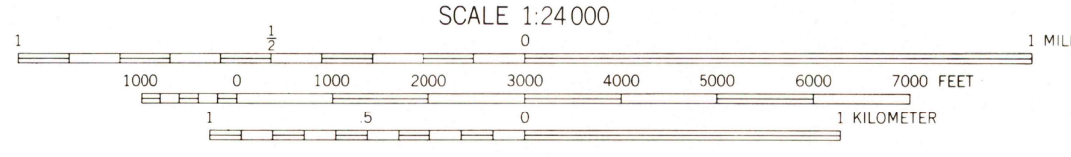
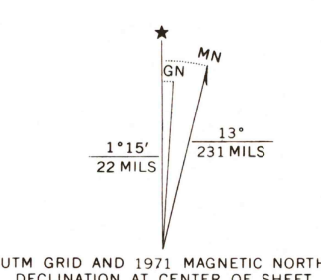
south zone

1000-meter Universal Transverse Mercator grid ticks,

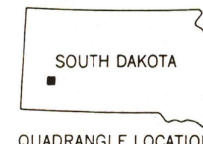
zone 13, shown in blue

Revisions shown in purple compiled from aerial photographs

taken 1971. This information not field checked



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL



ROAD CLASSIFICATION
Heavy-duty — 4 LANE 16 LANE Light-duty ---
Medium-duty — 4 LANE 16 LANE Unimproved dirt ---
U. S. Route ○ State Route ○

HERMOSA NW, S. DAK.
N4352.5-W10307.5/7.5

1953
PHOTO REVISSED 1971
AMS 5371 I NW—SERIES V873

