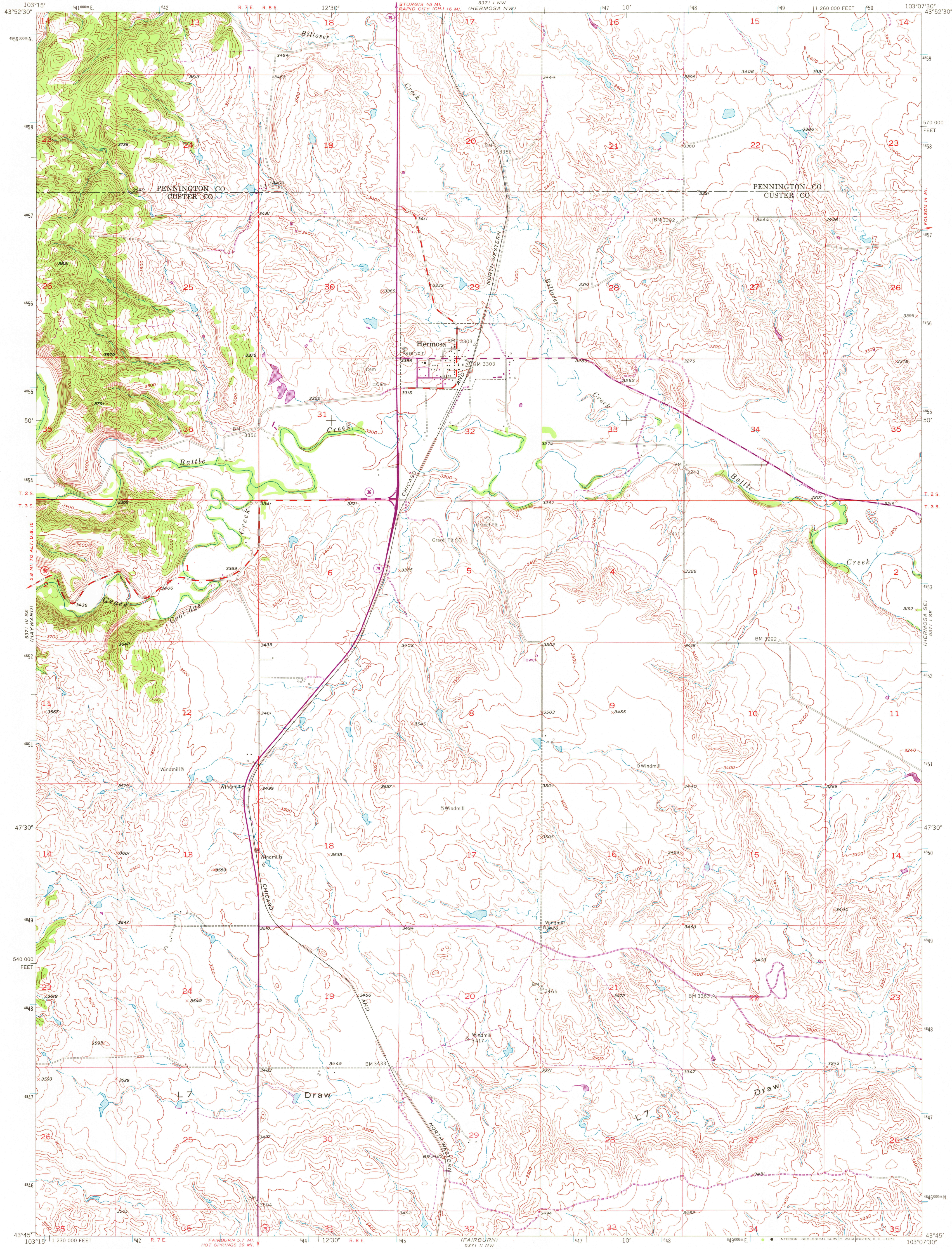


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HERMOSA QUADRANGLE
SOUTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex 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

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET

DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Heavy-duty 4 LANE 6 LANE Light-duty

Medium-duty 4 LANE 6 LANE Unimproved dirt

U. S. Route State Route

HERMOSA, S. DAK.

N4345-W10307.5/7.5

1953

PHOTOREVISED 1971

AMS 5371 I SW-SERIES V873

MAY 1 1972

2340

USGS HISTORICAL FILE

TOPOGRAPHIC DIVISION