UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RAPID CITY 1 SE QUADRANGLE

SOUTH DAKOTA—MEADE CO.

7.5 MINUTE SERIES (TOPOGRAPHIC)

5372 I NW (RAPID CITY I NW)

5372 IV NW (HEREFORD)

5372 I NE (RAPID CITY I NE)

5372 I SW (RAPID CITY I SW)

5372 IV SW (HEREFORD SW)

(RAPID CITY NW) 5372 II NW

(BEND) 5372 II NE

(NEW UNDERWOOD NW) 5472 III NW

103°07'30" — 103°00' — 44°22'30" — 44°15' — 17'30" — 20' — 2'30"

R. 8 E. — R. 9 E.

T. 5 N. — T. 4 N. — T. 3 N.

1 210 000 FEET — 210 000 FEET — 1 190 000 FEET — 170 000 FEET

4914000mN — 4903000mN

650000mE — 651 — 652 — 654 — 655 — 656 — 657000mE — 659

STURGIS 25 MI.

HEREFORD 6.2 MI.

BEND 1.5 MI.

10 MI. TO U.S. 14 & 16

Alkali Creek

Lone Tree Creek

Antelope Creek

ALKALI ROAD

Costello Point △3194

Morse Creek Sch (Abandoned)

Prairie View Sch

BM △2771

BM △2563

BM △2758

BM △3107

BM △3020

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, north zone

1000-meter Universal Transverse Mercator grid, zone 13

To place on the predicted North American Datum 1983 move the projection lines 6 meters north and 40 meters east as shown by dashed corner ticks

Map photoinspected 1976
No major culture or drainage changes observed

UTM GRID AND 1953 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 1°21' 24 MILS 14° 249 MILS

SCALE 1:24 000

1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

SOUTH DAKOTA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty — 4 LANE | 6 LANE — Light-duty
Medium-duty — 4 LANE | 6 LANE — Unimproved dirt
U. S. Route — State Route

THIS MAP COMPLIES 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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1989

RAPID CITY 1 SE, S. DAK.
44103-C1-TF-024

1953
PHOTOINSPECTED 1976
DMA 5372 I SE - SERIES V873

USGS NMD HISTORICAL MAP
FEB 05 1990
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