UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SLIM BUTTE NW QUADRANGLE
SOUTH DAKOTA—SHANNON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5470 IV SE (WILLOW CREEK)

5470 IV SW (WILLOW CREEK SW)

(SLIM BUTTE SW) 5470 III SW

(SLIM BUTTE NE) 5470 III NE

HOT SPRINGS 36 MI.
OELRICHS 13 MI.

OGLALA 7 MI.
PINE RIDGE 22 MI.

Blacktail Creek

Blacktail Creek

Branch

South Branch

Slim Butte Creek

Swallow Ch.

Mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1967

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

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1967 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

SOUTH DAKOTA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Unimproved dirt
U. S. Route

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION
2645
AUG 2 - 1969

SLIM BUTTE NW, S. DAK.
N4307.5—W10252.5/7.5

1967

AMS 5470 III NW—SERIES V873