UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BIG BEND DAM 4 SE QUADRANGLE

SOUTH DAKOTA—BUFFALO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6172 II NW (BIG BEND DAM 4 NW)

6172 II NE (BIG BEND DAM 4 NE)

6272 II NW (MITTELSTEDT SLOUGH)

99°07'30" 44°07'30" 491000m E. 492 493 5' 494 496 2'30" 2 340 000 FEET 498 499 99°00' 44°07'30"

4885000m N. 4885 4884 4883 4882 4881 5' 4879 4878 4877 2'30" 4876 620 000 FEET 4875 4873 4872 4872000m N.

T 108 N
T 107 N
T 106 N
650 000 FEET

R 69 W R 68 W

E D E N

E L V I R A

OLD INDIAN TREATY BOUNDARY

INDIAN RESERVATION BOUNDARY

Anderson 1868

Gravel Pit

Gann 1817

Creek

Crow Creek

Elm Creek

Dry Run

Crow Creek

FORT THOMPSON 16 MI.
LEES CORNER IS DAK 50) 10 MI.

6172 I SW (BIG BEND DAM 4 SW)

0.7 MI. TO S. DAK 45
WESSINGTON SPRINGS 22 MI.

6272 III SW (GANNVALLEY)

(PUKWANA 1:62 500) 6171 I

(KIMBALL NORTH) 1:62 500 6271 IV

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1973

Projection and 10,000-foot grid ticks: South Dakota coordinate system, south zone (Lambert conformal conic)
1000-metre Universal Transverse Mercator grid ticks, zone 14, shown in blue. 1927 North American datum

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

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

SOUTH DAKOTA
QUADRANGLE LOCATION

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

BIG BEND DAM 4 SE, S. DAK.
N4400—W9900/7.5

1973

AMS 6172 II SE—SERIES V873

USGS
Historical File
Topographic Division

2900
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