UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF SOUTH DAKOTA
GEOLOGICAL SURVEY
DEPARTMENT OF HIGHWAYS

LAUNDREAUX BUTTE QUADRANGLE
SOUTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5875 II SW (WAKPALA SW)
5875 III SW (MOBRIDGE)
5874 I NW (TRAIL CITY)
5874 I SW (TRAIL CITY SW)
5874 IV NW (MOREAU NW)
(MOREAU) 5974 IV SW
5875 II SE (WAKPALA SE)
(PROMISE) 5874 I SE

MOBRIDGE 13 MI.
4.6 MI. TO U.S. 12

9 MI. TO S. DAK. 63
TRAIL CITY 4.9 MI.

PROMISE 3.2 MI.

100°37′30″ — 1 840 000 FEET — 374 — 375 — 35′ — 377 — 378 — 32′30″ — 380 — 381 — 1 870 000 FEET — 100°30′

45°30′ — 45°22′30″

5039000mN — 5038 — 5036 — 27′30″ — 5033 — 5032 — 5031 — 25′ — 5030 — 5029 — 570 000 FEET — 5027 — 5026

5039 — 5038 — 5036 — 5035 — 27′30″ — 5034 — 5033 — 5032 — 5031 — 25′ — 5030 — 5029 — 5028 — 5027 — 600 000 FEET — 50260000mN

R 28 E — R 29 E — R 30 E

T 18 N — T 17 N — T 16 N

CORSON CO / DEWEY CO

STANDING ROCK INDIAN RESERVATION / CHEYENNE RIVER INDIAN RESERVATION BOUNDARY

RIDGELAND

Kline 2237

Flanagan 2224

Laundreaux Butte

Claymore Cr

Deadman Creek

Le Beau

Laundreaux

Tom Hill

Creek

LAKE OAHE
ELEVATION 1608

BM 2073 — BM 1935 — BM 1971

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

GN MN — 1°07′ 20 MILS — 10½° 187 MILS

UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SOUTH DAKOTA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface — Light-duty road, hard or improved surface
Secondary highway, hard surface — Unimproved road
Interstate Route — U. S. Route — State Route

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1975. Field checked 1975
Underwater contours in Lake Oahe from USCE maps dated 1947

Projection and 10,000-foot grid ticks: South Dakota coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 14
1927 North American datum

Areas covered by dashed light-blue pattern are subject to controlled inundation

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

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

JUL 25 1978
USGS
Historical File
Topographic Division

LAUNDREAUX BUTTE, S. DAK.
N4522.5 — W10030/7.5
1975

AMS 5874 I NE—SERIES V873

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978