UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SENGER LAKE NORTH QUADRANGLE
NORTH DAKOTA–EMMONS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5976 I SW (LINTON)
5976 I SE (ROHRICH DAM)
6076 IV SW (SCHELL BUTTES SW)
5976 II NW (STRASBURG)
6076 III NW (WEISSER DAM WEST)
5976 II SW (WESTFIELD)
6076 III SW (HAGUE)
5976 II SE (SENGER LAKE SOUTH)

100°07′30″ — 46°15′ — 100°00′ — 46°07′30″

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1976. Map edited 1979

Projection and 10,000-foot grid ticks: North Dakota coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 14
1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 6 meters north and 33 meters east as shown by dashed corner ticks

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

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
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
AND STATE WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NORTH 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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980

AUG 19 1980

SENGER LAKE NORTH, N. DAK.
N4607.5–W10000/7.5
1979
DMA 5976 II NE–SERIES V871

USGS
Historical File
Topographic Division
7200