UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NORTH DAKOTA
WATER COMMISSION
GOVERNOR WILLIAM L. GUY, CHAIRMAN
MILO W. HOISVEEN, SECRETARY AND CHIEF ENGINEER

BENTLEY QUADRANGLE
NORTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5576 I NW (BURT NW)
5576 I NE (NORTH STAR BUTTE)
5576 I SW (BURT)

102°07'30" — 46°22'30" — 102°00'

T. 134 N. — T. 133 N. — T. 132 N.

R. 92 W. — R. 91 W. — R. 90 W.

MOTT 9 MI
BURT 1.2 MI
NEW LEIPZIG 1.7 MI
ELGIN 8 MI

722 000m E. — 723 — 724 — 5' — 725 — 726 — 727 — 2'30" — 728 — 729 000m E.

1 620 000 FEET — 250 000 FEET — 220 000 FEET — 1 590 000 FEET

5138 000m N. — 5137 — 5136 — 5135 — 5134 — 5133 — 5132 — 5131 — 5130 — 5129 — 5128 — 5127 000m N. — 5126

46°22'30" — 20' — 17'30" — 46°15'

S O L O N

C A N N O N B A L L

M E R R I L L

B A E R

HETTINGER CO
GRANT CO

RAILROAD
OLD GRADE
Thirtymile Creek
BURLINGTON NORTHERN
CANNONBALL RIVER
CHICAGO MILWAUKEE ST PAUL AND PACIFIC
Gravel Pit
Gaging Sta
Odessa Cem
Bentley
BM 2330
BM 2333
BM 2335
BM 2377
BM 2390

2.1 MI. TO N. DAK. 49

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1969. Field checked 1969

Polyconic projection. 1927 North American datum
10,000-foot grid based on North 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 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN 2°07' 38 MILS — MN 13° 231 MILS

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
State Route

NORTH DAKOTA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
AND BY THE STATE WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS HISTORICAL FILE TOPOGRAPHIC DIVISION

BENTLEY, N. DAK.
N4615—W10200/7.5

1969

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SEP 8 1971
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