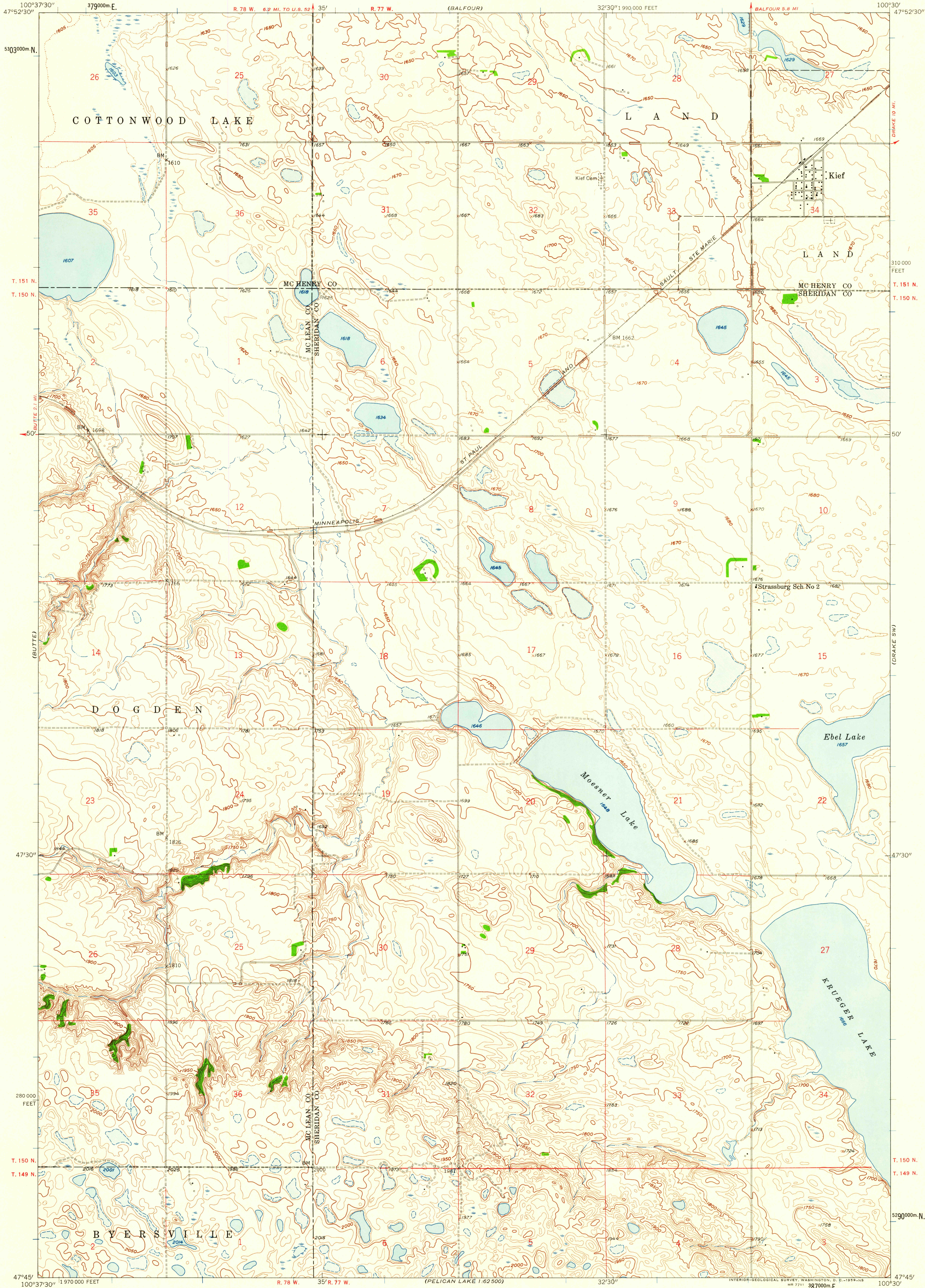


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KIEF QUADRANGLE
NORTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 BALFOUR 15' QUADRANGLE



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 from aerial photographs by photogrammetric methods
Aerial photographs taken 1956. Field check 1958
Polyconic projection. 1927 North American datum
10,000-foot grid based on North Dakota coordinate system,
north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1958

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 KILOMETER
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

USGS
Historical File
Topographic Division

NORTH DAKOTA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Light-duty ————— Unimproved dirt —————

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

KIEF, N. DAK.
SE/4 BALFOUR 15' QUADRANGLE
N 4745—W 10030/7.5
1958

AUG 17 1959

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