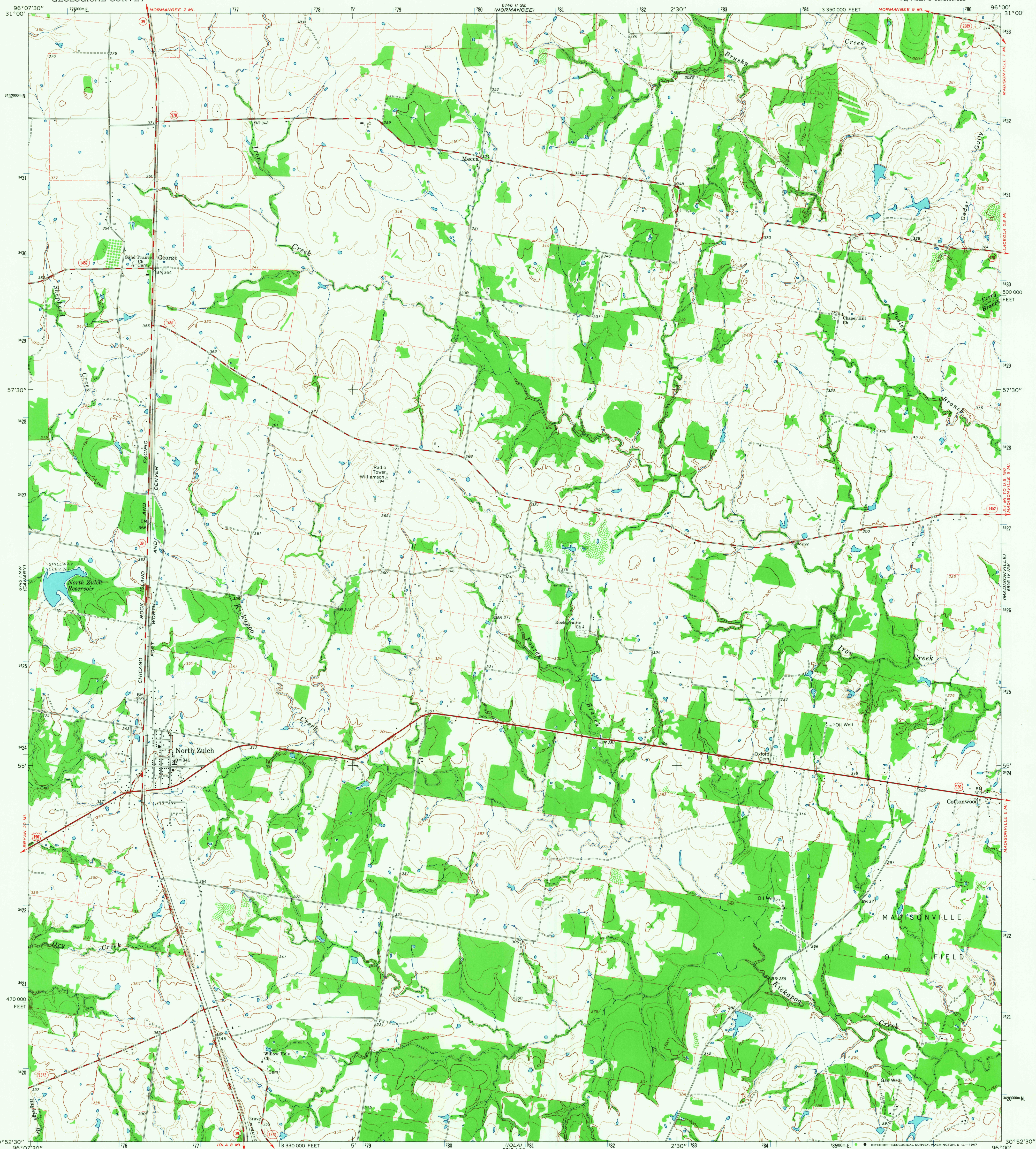


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NORTH ZULCH QUADRANGLE
TEXAS—MADISON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 1/4 IOLA 15 QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1964. Field checked 1965
Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system,
central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue
Fine red dashed lines indicate selected fence lines

UTM GRID AND 1965 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1" = 2000 FEET
1" = 1600 METERS
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———



U.S.G.S.
TOPOGRAPHIC DIVISION

NORTH ZULCH, TEX.
NE 1/4 IOLA 15 QUADRANGLE
N3052.5—W9600/7.5
1965

AMS 6745 1 NE—SERIES W882

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MAR 19 1969