UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NORTON LAKE QUADRANGLE
TEXAS—DEAF SMITH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5454 II NW (MOSER RANCH)
5454 III NE (BOISE)
5454 II NW (SIMMS NW)
5454 III SW (SAND POINT)
5454 II SW (SIMMS SW)

9 MI. TO TEX. 2858
FRIONA 30 MI.
SIMMS 5 MI.
ADRIAN 23 MI.

Perrin Brothers Farm
Norton Lake
Red Windmill Lake
Bippus Ch
Well
Red Windmill
Duro Creek
Palo Duro Creek
BM 4256
BM 4218
BM 4211

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1965. Topography by planetable surveys 1966

Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Medium-duty
Light-duty
Unimproved dirt
State Route

QUADRANGLE LOCATION

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

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

NORTON LAKE, TEX.
N3500—W10245/7.5
1966
AMS 5454 III SE—SERIES V882

2400
SEP 15 1969

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