UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TREES QUADRANGLE
TEXAS–LOUISIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 KILDARE 15' QUADRANGLE

(KILDARE) (VIVIAN) 1:62 500

94°07'30" 32°52'30" 395 000m. E. 1 510 000 FEET (LA.) 5' (MC LEOD) MC LEOD 7 MI. 2'30" R. 16 W. 3 070 000 FEET (TEX.) 94°00' 32°52'30"

3637 000m. N.

800 000 FEET (LA.)

450 000 FEET (TEX.)

T. 22 N.
T. 21 N.

50'

47'30"

(SMITHLAND)

JEFFERSON 16 MI.
SMITHLAND 2.2 MI.

11 MI. TO LA.
VIVIAN 6 MI.

(VIVIAN 1:62 500)

420 000 FEET (TEX.)

770 000 FEET (LA.)

32°45' 94°07'30" 3 040 000 FEET (TEX.) 5' POTTERS POINT 3.1 MI. (POTTERS POINT) 2'30" 1 530 000 FEET (LA.) 404 000m. E. R. 16 W. INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D.C.-1963 94°00' 32°45'

3624 000m. N.

(KARNACKI) (MOORINGSPORT) 1:62 500

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Louisiana Geodetic Survey

Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1962

Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system, north central zone and Louisiana coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

Fine red dashed lines indicate selected fence lines

APPROXIMATE MEAN DECLINATION, 1962
7½°
TRUE NORTH
MAGNETIC NORTH

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

TEXAS
QUADRANGLE LOCATION

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D.C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TREES, TEX.–LA.
SE/4 KILDARE 15' QUADRANGLE
N3245–W9400/7.5
1962

U.S.G.S.
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TOPOGRAPHIC DIVISION
DEC 1 7 1964
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