UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TREES QUADRANGLE
TEXAS–LOUISIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

7149 I NW (KILDARE)

7249 IV NW (VIVIAN NORTH)

94°07'30" — 32°52'30" — 94°00' — 32°45'

395000m E. — 1 510 000 FEET (LA.) — 5' — 400 — 7149 I NE (MC LEOD) — 401 — MC LEOD 7 MI. — 2'30" — 403 — 404 — R. 16 W. — 405 — 3 070 000 FEET (TEX.) — 406

3637000m N. — 800 000 FEET (LA.) — 450 000 FEET (TEX.) — 3624000m N.

420 000 FEET (TEX.) — 770 000 FEET (LA.)

3637 — 3636 — 3635 — 3634 — 3633 — 3632 — 3630 — 3629 — 3628 — 3627 — 3626 — 3625

50' — 47'30"

T. 22 N. — T. 21 N. — T. 20 N.

7149 I SW (SMITHLAND)

7249 IV SW (VIVIAN SOUTH)

JEFFERSON 16 MI. SMITHLAND 12 MI.

11 MI. TO LA. 1 VIVIAN 6 MI.

POTTERS POINT 3.1 MI.

7149 II NE (POTTERS POINT)

1 530 000 FEET (LA.)

R. 16 W.

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975

7249 II (MOORINGSPORT) 1:62 500

7149 II NW (KARNACK)

Jim Frazier Bayou — Frazier Creek — OLD RAILROAD GRADE — Bayou — Stratford Lake — James — Mill Creek — Hurts Creek — Bayou James — Dizon Pond — Monterey Lake — Monterey — Solley Hill — Vivian Airfield — Sterling — Baker — Monterey Cem — MARION CO / CADDO PARISH — T 22 N / T 21 N — Moody 173 — Flanders — Bethlehem Ch — Gethsemane — Core Cem — Frazier AX BM 290 — Core Cem — Gray — BM 251 — Gray Cem — Gas Well — Union Ch — Burks-Hart Cem — Neff BM 209 — Mission Chapel — BM 237 Wells — Trees — Oil Wells — Harts Ferry Bridge — Simpson — Stacy Landing — Frog Island — Bonham Landing — Cem — Goat Island — Harold Creek — PIPELINE — TEXAS LOUISIANA — VIVIAN OIL FIELD — POTTER OIL FIELD — CADDO JAMES BAYOU LAKE — SPILLWAY ELEV 168 — CADDO LAKE — CLINTON LAKE — Kitchen Creek

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-metre Universal Transverse Mercator grid ticks, zone 15, shown in blue

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1962 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

GN — MN — 34 MILS — 7½° — 133 MILS

SCALE 1:24 000

1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETRE

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TEXAS
QUADRANGLE LOCATION

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

TREES, TEX.–LA.
N3245–W9400/7.5
1962
AMS 7149 I SE–SERIES V882

OCT 6 1975
USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

2770