IN COOPERATION WITH THE STATEMAP COMPONENT OF
THE NATIONAL COOPERATIVE GEOLOGIC MAPPING PROGRAM
ADMINISTERED BY THE U.S. GEOLOGICAL SURVEY

GEOLOGIC MAP OF THE LAKE BASTROP QUADRANGLE, TEXAS
BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP
2000

LAKE BASTROP QUADRANGLE
TEXAS—BASTROP CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 BASTROP 15' QUADRANGLE

6544 IV SW (ELGIN WEST) | 6544 IV SE (ELGIN EAST) | 6544 I SW (MC DADE)

97°22'30" | 97°15' | 30°15' | 30°07'30"

2 940 000 FEET | 2 970 000 FEET | 220 000 FEET | 180 000 FEET

6544 III NW (UTLEY) | 6544 II NW (SMITHVILLE NW) | (BASTROP SW) 6544 III SW | (SMITHVILLE) 6544 II SW

ELGIN 8 MI. | MC DADE 3 MI. | UTLEY 3.8 MI. | PAIGE (VIA U.S. 290) 10 MI.

1 MI. TO TEX. 21 AND 71 | (BASTROP) 1.5 MI. TO TEX. 71 6544 III SE | 1.6 MI. TO TEX. 150

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1976. Map edited 1982

Projection and 10,000-foot grid ticks: Texas coordinate system, central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 14
1927 North American datum
To place on the predicted North American Datum move the projection lines 19 meters south and 27 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
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

Geology by Edward W. Collins
2000

QUADRANGLE LOCATION

Part of geology modified from Proctor and others (1974), Morrison–Knudsen Company (1982), and Gaylord and others (1985).

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route | U. S. Route | State Route

LAKE BASTROP, TEX.
NE/4 BASTROP 15' QUADRANGLE
N3007.5—W9715/7.5
1982
DMA 6544 III NE—SERIES V882

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982