GEOLOGIC MAP OF THE NAMELESS QUADRANGLE, TEXAS

BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP

1999

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NAMELESS QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

6445 II NE (BERTRAM) | 6445 III NW (LIBERTY HILL) | 6446 III NE (LEANDER NE)

98°00' 57'30" 97°52'30" | 30°37'30"

Kwcpbc Kwwh+Kwcpbc+Ked Kgru Kwkv Kc Ked Qal Qt

Williamson Co / Travis Co

Hicks Creek · Sheets Hollow · Big Bear Hill · Water Tank · Gravel Pit · Long Hollow · Round Mountain · Snake Hollow · Drill Hole · Dewberry Hollow · Forty Acre Hollow · Little Barnes Hollow · Barnes Hollow · Polecat Knob · Hawks Nest Spring · Hanging Rock Spring · North Cherry Spring · Cherry Hollow · South Cherry Hollow · Mason Hollow · Lago Vista Bar-K Airpark · Hamilton Hill · Big Sandy Creek · Sandy Hollow · Nameless · Jess Maynard Hill · Flugg Spring · Apple Spring Hollow · Heinatz Flat · Bloody Hollow · Buttermilk Hollow · Palmetto Hollow · Cold Springs Hollow · White Rim Mountain · Jonestown · LAKE TRAVIS · Brushy Creek · South Fork Brushy Creek · North Fork Brushy Creek · Dam No. 1 · Riser · SPILLWAY ELEV 1026 · Cedar Grove Cem. · Miller Cem. · Huddleston Cem. · Borrow Pit · Gravel Pits · Tenkins Branch · Brewer Branch · Gay Hollow · SPILLWAY ELEV 1119 · LIBERTY HILL 3.1 MI. · LEANDER 1.4 MI. · WHITE STONE 3 MI. · SMITHWICK 13 MI. · TRAILS END ROAD

6345 II SE (TRAVIS PEAK) | 6445 III SW (MANSFIELD DAM) | 6444 IV NW | 6444 III SE (LEANDER) | 6444 IV NE (HOLLYVILLE) | 6444 I NE (PACE BEND)

30°30' 98°00' 97 2 740 000 FEET 99 57'30" 01 03 55' 05 06 97°52'30"

320 000 FEET · 350 000 FEET

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1962. Revised from aerial photographs taken 1985. Field checked 1986. Map edited 1986

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 1983 move the projection lines 17 meters south and 28 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

MN · GN · 0°32' 9 MILS · 7° 124 MILS

UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF MAP DIAGRAM IS APPROXIMATE

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 20 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 E. W. Collins

1999

TEXAS
QUADRANGLE LOCATION

Part of the geology modified from Moore (1964).

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

NAMELESS, TEX.
30097–E8–TF–024
1986
DMA 6445 III SW–SERIES V882

INTERIOR–GEOLOGICAL SURVEY, RESTON, VIRGINIA–1986