GEOLOGIC MAP OF THE FLORENCE QUADRANGLE, TEXAS

BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP

1998

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FLORENCE QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

6445 IV NW (BRIGGS) | 6445 IV NE (DING DONG) | 6445 I NW (YOUNGSPORT)

6445 IV SW (MAHOMET) | 6445 I SW (COBBS CAVERN)

(LIBERTY HILL) 6445 III NW | (LEANDER NE) 6445 III NE | (GEORGETOWN) 6445 II NW

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1964

Polyconic projection. 1927 North American Datum
10,000-foot grid based on Texas coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue. The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5 minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

Map photoinspected 1976
No major culture or drainage changes observed

UTM GRID AND 1964 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 E. W. Collins

1998

QUADRANGLE LOCATION

Part of the geology modified from Moore (1964).

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

FLORENCE, TEX.
30097-G7-TF-024

1964
PHOTOINSPECTED 1976
DMA 6445 IV SE-SERIES V882

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