



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELLA QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Planimetry by photogrammetric methods from aerial photographs
taken 1961 and 1962. Topography by planetable surveys 1963
Polyconic projection. 1927 North American Datum
10,000-foot grid based on Texas-coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue
Fine red dashed lines indicate selected fence lines
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

SCALE 1:24,000

CONTOUR INTERVAL 5 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

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt

U.S. Route
State Route

TEXAS
QUADRANGLE LOCATION

USGS AND HISTORICAL
MAP ARCHIVES
AUG 22 1991
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ELLA, TEX.
2709B-D1-TF-024
1963
DMA 6338 I NE-SERIES V882