



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1966. Field checked 1967
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
Fine red dashed lines indicate selected fence lines
Map photinspected 1979
No major culture or drainage changes observed

UTM GRID AND 1967 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

0°22' 6 MILS
9° 160 MILS

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

1 MILE
1 KILOMETER

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———

U.S. Route State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22082
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LONGHORN CAVERN, TEX.
NE/4 MARBLE FALLS 15' QUADRANGLE
N3037.5—W9815.7.5

1967
PHOTOINSPECTED 1979
AMS 6345 III NE—SERIES V882

QUADRANGLE LOCATION

USGS NMD HISTORICAL MAP

JUL 27 1990

REC'D FILE COPY