



Mapped, edited and published by the Geological Survey
 Control by USGS and NOS/NOAA
 Topography by photogrammetric methods from aerial photographs taken 1965. Field checked 1966
 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
 To place on the predicted North American Datum 1983 move the projection lines 15 meters south and 25 meters east as shown by dashed corner ticks

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
 1° 20' 24 MILS
 616 MILS
 Revisions shown in purple and woodland compiled from aerial photographs taken 1978 and other source data. This information not field checked. Map edited 1982

SCALE 1:24 000
 1 000 2000 3000 4000 5000 6000 7000 FEET
 1 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 METERS
 CONTOUR INTERVAL 10 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

TEXAS
 QUADRANGLE LOCATION

OLETHA, TEX.
 N3115—W9622.5/7.5
 1966
 PHOTOREVISED 1982
 DMA 6746 IV SW—SERIES V882

3196-132

RETURN TO:
 USGS AND HISTORICAL MAP ARCHIVES