



Mapped, edited, and published by the Geological Survey
 Control by USGS and NOS/NOAA
 Planimetry by photogrammetric methods from aerial photographs taken 1962. Topography by planetable surveys 1954
 Polyconic projection: 1927 North American datum
 10,000-foot grid based on Texas coordinate system, south 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 22 meters south and
 25 meters east as shown by dashed corner ticks
 Revisions shown in purple and woodland compiled from
 aerial photographs taken 1978 and other source data.
 This information not field checked. Map edited 1981

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 CONTOUR INTERVAL 5 FEET

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

QUADRANGLE LOCATION

2996-221

NAVIDAD, TEX
 N2900-W9645/7.5
 1964
 PHOTOREVISED 1981
 DMA 6642 111 SE-SERIES V682