



Mapped by the U.S. Coast and Geodetic Survey
Edited and published by the Geological Survey
Control by NOS/NOAA
Culture and drainage in part compiled from
aerial photographs taken 1948
Topography by plane-table surveys 1949-1950. Field check 1951
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
Water stages in this area vary with meteorological conditions
Approximate limits of occasional inundation are shown by dashed blue lines
where mean high water is undetermined for lack of visual evidence
Dotted blue lines indicate the approximate limits of low water

Revisions shown in purple compiled by the Geological Survey from
aerial photographs taken 1975. This information not field checked
Shifting sand dunes shown in purple
Stabilized sand dunes shown in brown

SCALE 1:24 000
1 0000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 15 20 25 30 35 40 45 50 KILOMETER
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN LOW WATER
THE MEAN RANGE OF TIDE IS LESS THAN 1/4 FOOT
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
Primary highway, hard surface ——— Light-duty road, hard or improved surface ———
Secondary highway, hard surface ——— Unimproved road ———
Interstate Route ——— U. S. Route ——— State Route ———
LA PARRA RANCH NE, TEX.
NE 1/4 LA PARRA RANCH 15' QUADRANGLE
N2707.5-W9730.7.5
1951
PHOTOREVISED 1975
DMA 6438 IV NE-SERIES V882
To place on the predicted North American Datum 1983
move the projection lines 29 meters south and
27 meters east as shown by dashed corner ticks

APR 1 1963

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

FOR INFO CONTACT:
6438 IV NE-SERIES V882