



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

AVALON QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1964. Field checked 1965
Polyconic projection. 1927 North American Datum
10,000-foot grid based on Texas coordinate system, north central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue
Fine red dashed lines indicate selected fence lines
Areas covered by dashed light-blue pattern are subject
to controlled inundation
To place on the predicted North American Datum 1983
move the projection lines 12 meters south and
26 meters east as shown by dashed corner ticks
Map Photoinspected 1976
No major culture or drainage changes observed

UTM GRID AND 1965 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 1 5 10 15 20 25 KILOMETER
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
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 ———
Interstate Route U. S. Route State Route

QUADRANGLE LOCATION
3296-224
JAN 29 1987
REC'D FILE COPY

AVALON, TEX.
32096-B7-TF-024
1965
PHOTOINSPECTED 1976
DMA 6648 III NE-SERIES V882