



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CONCORDIA QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW 1/4 PETRONILA 15' QUADRANGLE

Maped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1968. Field checked 1969
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
Fine red dashed lines indicate selected fence lines
Revisions shown in purple compiled from aerial photographs
taken 1975. This information not field checked

UTM GRID AND 1975 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER
CONTOUR INTERVAL 5 FEET
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
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Light-duty road, hard or improved surface
Interstate Route
U.S. Route
State Route

AUG 15 1977
CONCORDIA, TEX.
SW 1/4 PETRONILA 15' QUADRANGLE
N 2730—W 9737.5/7.5
1969
PHOTOREVISED 1975
AMS 6439 II SW—SERIES V882

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

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