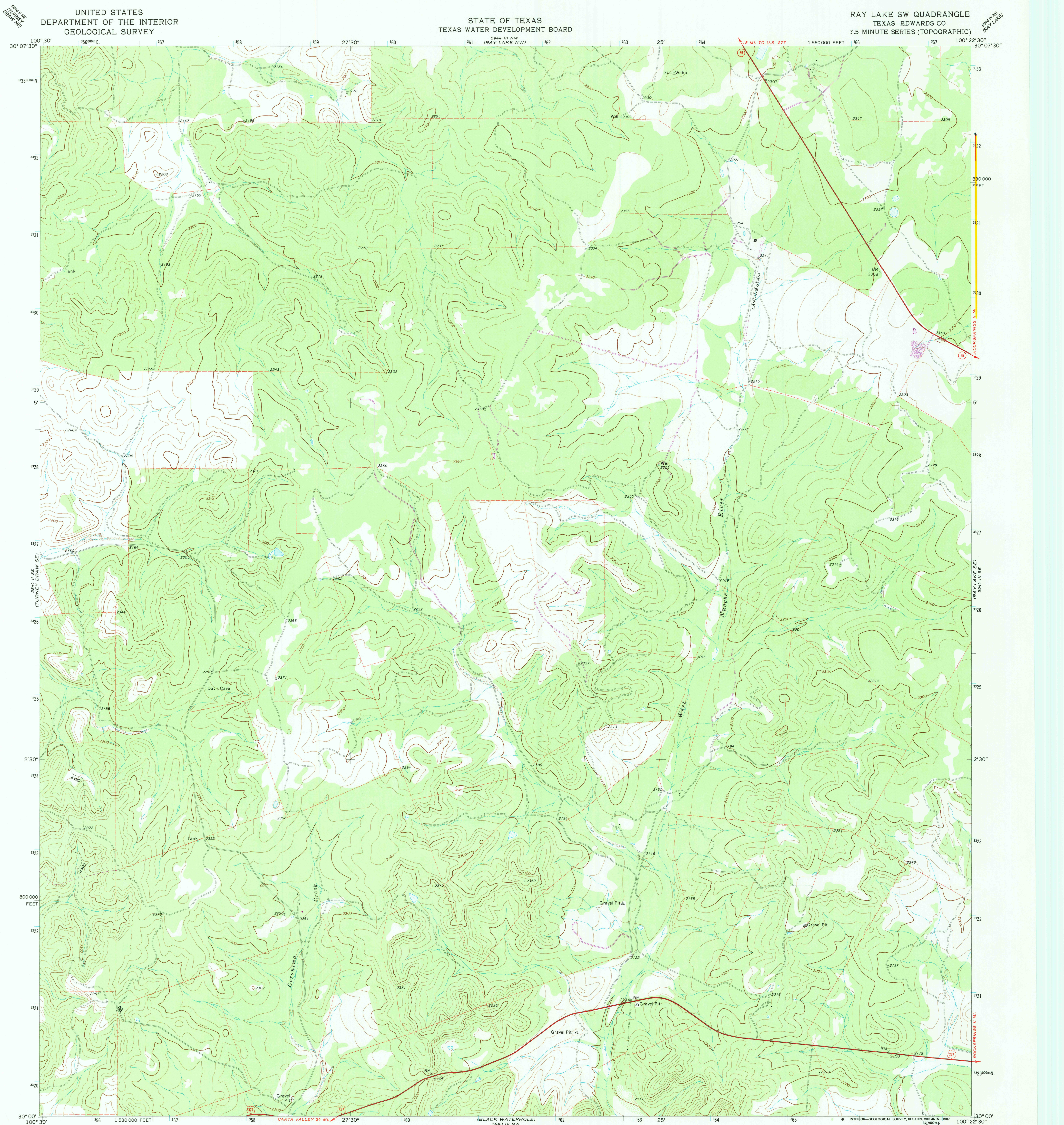




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF TEXAS
TEXAS WATER DEVELOPMENT BOARD

RAY LAKE SW QUADRANGLE
TEXAS-EDWARDS CO.
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 1970. Field checked 1971

Projection and 10,000-foot grid ticks: Texas coordinate system, south central zone (Lambert conformal conic) 1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence lines

To place on the predicted North American Datum 1983, move the projection lines 17 meters south and 35 meters east as shown by dashed corner ticks

Revisions shown in purple compiled from aerial photographs taken 1984 and other sources. This information not field checked. Map edited 1987

UTM GRID AND 1987 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0°43' 13 MILS
8° 142 MILS

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

TEXAS

QUADRANGLE LOCATION

USGS NMD HISTORICAL MAP

FEB -- 1968

REC'D FILE COPY

RAY LAKE SW, TEX.

30100-44-TF-024

1971
PHOTOREVISED 1987
DMA 5944 III SW-SERIES V882