

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BIVINS LAKE QUADRANGLE
TEXAS-RANDALL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 WILDORADO 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Controlled by USGS and NOS/NOAA

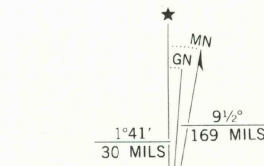
Topography by photogrammetric methods from aerial photographs taken 1959. Field checked 1962. Revised from aerial photographs taken 1977. Field checked 1980. Map edited 1984

Projection: 10,000-foot grid ticks: Texas coordinate system, north zone (Lambert conformal conic) 1000-meter Universal Transverse Mercator grid, zone 13 1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 41 meters east as shown by dashed corner ticks

Area covered by dashed light-blue pattern is subject to controlled inundation

Fine red dashed lines indicate selected fence lines



UTM GRID AND 1984 MAGNETIC NORTH DECLINATION AT CENTER OF MAP DIAGRAM IS APPROXIMATE

SCALE 1:24 000

1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1 2 3 4 5 6 7 8 9 10 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



QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface

Secondary highway, hard surface

Unimproved road

Light-duty road, hard or improved surface

U. S. Route

Interstate Route

State Route

BIVINS LAKE, TEX.

SE/4 WILDORADO 15' QUADRANGLE
35102-A1-TF-024

1984

DMA 5554 II SE-SERIES V882

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES