GEOLOGIC MAP OF THE DEL RIO NW QUADRANGLE, TEXAS

BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP

1997

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEL RIO NW QUADRANGLE
TEXAS—VAL VERDE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5742 II SE (CALIFORNIA CREEK) · 5843 III SW (ROUGH CANYON) · 5843 III SE (ROUGH CANYON SE) · 5742 I NE (AMISTAD DAM) · 5842 IV NE (DEL RIO NE) · 5842 IV SW (DEL RIO SW) · 5742 I SE (AMISTAD DAM) · 5842 IV SE (DEL RIO SE)

101°00′ · 29°30′ · 100°52′30″ · 29°22′30″ · 57′30″ · 55′ · 27′30″ · 25′

1 370 000 FEET · 1 400 000 FEET · 610 000 FEET · 570 000 FEET

3264000m.N. · 3251000m.N. · 307000m.E. · 317000m.E.

CARTA VALLEY 28 MI. · LANGTRY 50 MI. · COMSTOCK 21 MI. · BRACKETTVILLE 33 MI.

AMISTAD RECREATION AREA · AMISTAD RESERVOIR · DEVILS RIVER · ELEVATION 1117

Black Brush Point · Picnic Area · Boat Ramp · Trailer Park · Lake View · Gravel Pit · Gaging Sta. · Well · Fish Hatchery · Radio Tower (KDLK) · Roadside Park · Keith Sch. · Drive-in Theater · DEL RIO · High Sch. · Memorial Sch. · Civic Center · Water Tanks · County Fairground · Val Verde Memorial Hospital · East Side Sch. · Creek · Canyon

Kbu · Kdr · Kef · Ksa · QTa · Qt · Qal

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1972

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

Red tint indicates area in which only landmark buildings are shown

Fine red dashed lines indicate selected fence lines

Area covered by dashed light-blue pattern are subject to controlled inundation to 1144 feet

Underwater contours from USCE data

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

MN · GN · 0°57′ 17 MILS · 9½° 169 MILS

SCALE 1:24 000

1 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
CONTOUR INTERVAL 40 FEET IN AMISTAD RESERVOIR
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

Geology by E. W. Collins

1997

TEXAS

QUADRANGLE LOCATION

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

DEL RIO NW, TEX.
N2922.5—W10052.5/7.5
1972
AMS 5842 IV NW—SERIES V882

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975

QAe513