UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF TEXAS
TEXAS WATER DEVELOPMENT BOARD

GEOLOGIC MAP OF THE BERGHEIM QUADRANGLE, TEXAS
BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP
1994

BERGHEIM QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

6243 I NW (SISTERDALE)
6243 I NE (KENDALIA)
6243 IV NW (SPRING BRANCH)
6243 I SW (BOERNE)
6243 II NW (VAN RAUB)
6243 II NE (CAMP BULLIS)
6243 IV SW (BULVERDE)
6243 IV SW (SANHALT)

98°37′30″ — 29°52′30″ — 98°30′ — 29°45′
2 120 000 FEET — 2 150 000 FEET — 740 000 FEET — 700 000 FEET
537 000m.E. — 538 — 539 — 540 35′ — 541 — 542 — 543 — 544 32′30″ — 545 — 546 000m.E. — 547 — 548
3304 000m.N. — 3303 — 3302 — 3301 — 50′ — 3300 — 3299 — 3297 — 3296 — 47′30″ — 3295 — 3294 — 3293 — 3292 000m.N. — 3291

KENDALIA 9 MI.
BOERNE 7 MI.
5 MI. TO U.S. 281
SAN ANTONIO 24 MI.
BULVERDE 3.6 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1964

Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system, south central zone
1000-metre 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

Revisions shown in purple compiled from aerial photographs taken 1973. This information not field checked

MN
GN
0°13′ 4 MILS
9° 160 MILS
UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETRE
CONTOUR INTERVAL 20 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

Geology by E. W. Collins
1994

TEXAS
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route — U. S. Route — State Route

BERGHEIM, TEX.
N2945—W9830/7.5

1964
PHOTOREVISED 1973
AMS 6243 I SE—SERIES V882

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975

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