IN COOPERATION WITH THE STATEMAP COMPONENT OF
THE NATIONAL COOPERATIVE GEOLOGIC MAPPING PROGRAM
ADMINISTERED BY THE U.S. GEOLOGICAL SURVEY

STATE OF TEXAS
TEXAS WATER DEVELOPMENT BOARD

GEOLOGIC MAP OF THE VANDERPOOL QUADRANGLE, TEXAS

BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP

2000

VANDERPOOL QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 UTOPIA 15' QUADRANGLE

6043 I SW (CIRCLE BLUFF)
6043 I SE (SABINAL CANYON)
6143 IV SW (LOVE CREEK)
6043 II NW (RIO FRIO)
6043 II SW (MAGERS CROSSING)
6143 III NW (SECO PASS)
6143 II SW (FLATROCK CROSSING)

99° 37′ 30″ — 29° 45′ — 99° 30′ — 29° 37′ 30″ — 42′ 30″ — 32′ 30″ — 35′ — 2′ 30″ — 40′

4 000 000m E. — 1 840 000 FEET — 3 291 000m N. — 3 278 000m N. — 451 000m E. — 1 810 000 FEET — 660 000 FEET — 690 000 FEET

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

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 central zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Geology by Edward W. Collins
2000

TEXAS
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
State Route

VANDERPOOL, TEX.
NE/4 UTOPIA 15' QUADRANGLE
N2937.5—W9930/7.5

1969

AMS 6043 II NE—SERIES V882

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1972