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

STATE OF TEXAS
BOARD OF WATER ENGINEERS

GEOLOGIC MAP OF THE CONCAN QUADRANGLE, TEXAS
BUREAU OF ECONOMIC BUREAU OPEN-FILE MAP
2001

CONCAN QUADRANGLE
TEXAS–UVALDE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6043 II SE (REAGAN WELLS)
6043 II SW (MAGERS CROSSING)
6043 II SE (UTOPIA)
6042 IV NE (DEEP CREEK)
6042 IV SE (SEVENMILE HILL)
6042 I NE (TRIO)
6042 I SE (BLANCO LAKE)

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1960. Field checked 1960

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 and field lines where generally visible on aerial photographs
This information is unchecked

To place on the predicted North American Datum 1983 move the projection lines 20 meters south and 32 meters east as shown by dashed corner ticks

UTM GRID AND 1960 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN 0°20′ 6 MILS
MN 10° 178 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 20 FEET
DOTTED LINES REPRESENT 10-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

Geology by Edward W. Collins
2001

TEXAS
QUADRANGLE LOCATION

Part of geology modified from Vaughn (1900), Welder and Reeves (1964), and Brown and others (1974).

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt
U.S. Route — State Route

CONCAN, TEX.
29099–D6–TF–024
1960

DMA 6042 I NW–SERIES V882

QAd9195