UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GEOLOGIC MAP OF THE WIMBERLEY QUADRANGLE, TEXAS
BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP
1991

WIMBERLEY QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

6344 I I SW (ROUGH HOLLOW)
6344 II SW (MOUNTAIN CITY)
6343 I NW (DEVILS BACKBONE)
6443 IV NW (SAN MARCOS NORTH)
6343 I SW (SATTLER)
6443 IV SW (SAN MARCOS SOUTH)
6343 II SE (HUNTER)

98° 07′ 30″ — 98° 00′ — 30° 00′ — 29° 52′ 30″ — 57′ 30″ — 55′

2 280 000 FEET — 2 310 000 FEET — 780 000 FEET — 750 000 FEET

Mapped, edited, and published by the Geological Survey
Revised in cooperation with the Texas Water Development Board

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1964. Revised from aerial photographs taken 1986. Field checked 1988. Map edited 1989

Projection and 10,000-foot grid ticks: Texas coordinate system, south central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 14
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 19 meters south and 28 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

Rev. 1, 7-1995

UTM GRID AND 1989 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

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

Bureau of Economic Geology
Geology by E.W. Collins, R.W. Baumgardner, Jr., and J.A. Raney
1991

TEXAS
QUADRANGLE LOCATION

Part of geology modified from Grimshaw (1969)

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

WIMBERLEY, TEX.
29098-H1-TF-024
1989
DMA 6343 I NE–SERIES V882

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1989

QAe738