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

GEOLOGIC MAP OF THE LOVE CREEK QUADRANGLE, TEXAS

BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP

Open-File Map 163

LOVE CREEK QUADRANGLE
TEXAS–BANDERA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6143 IV NW (DIAMOND S RANCH)

6043 I NE (WELL HOLLOW)

6143 IV NE (ECHO HILL RANCH)

6043 I SE (SABINAL CANYON)

6143 I V SE (A BAR A RANCH)

(VANDERPOOL) 6043 II NE

(TARPLEY) 6143 III NE

(SECO PASS) 6143 III NW

Quaternary

- Qal—Alluvium
- Qt—Terrace alluvium
- Qt + Kgru—Undivided Qt and Kgru
- Qu—Undivided fan, slope wash, and terrace deposits

Lower Cretaceous

- Ks—Segovia Formation
- Kft—Fort Terrett Formation
- Kgru—Upper Glen Rose Formation

Edwards Group = Ks + Kft

UTM GRID AND 1982 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

Geology by E. W. Collins

2004

TEXAS
QUADRANGLE LOCATION

Part of the geology modified from Rose (1972).

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt
State Route

LOVE CREEK, TEX.
N2945–W9922.5/7.5

1964
PHOTOREVISED 1982
DMA 6143 IV SW–SERIES V882

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

QAd8602