UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF TEXAS
TEXAS WATER DEVELOPMENT BOARD

Y RANCH QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

5952 I I SW (MOONS CAMP)
5952 II SE (TRIANGLE RANCH)
6052 III (TEACUP MOUNTAIN) 1:62 500
TRIANGLE RANCH 1.2 MI.
2.2 MI. TO TEX. 654
5951 I NW (CHALK)
15 MI. TO U.S. 83 HALCOMB 1.5 MI.
5951 I SW (CHALK SW)
LOWRANCE RANCH 10 MI.
(LOWRANCE MOUNTAIN) 5951 I SE
5951 IV NW (BOILING SPRING)
(BIG FOUR RANCH) 6051 IV SW

100°07'30" 34°00' 5' 2'30" 100°00' 1 240 000 FEET
33°52'30" 57'30" 1 210 000 FEET 820 000 FEET 850 000 FEET

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system, north central zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

Fine red dashed lines indicate selected fence lines

To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 36 meters east as shown by dashed corner ticks

Revisions shown in purple compiled from aerial photographs taken 1979. Map edited 1981. This information not field checked

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN 0°36' 11 MILS MN 8½° 151 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 10 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

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

TEXAS
QUADRANGLE LOCATION

3300–444

USGS HISTORICAL FILE NATIONAL MAPPING DIVISION
SEP 28 1981
2350

Y RANCH, TEX.
N3352.5—W10000/7.5

1968
PHOTOREVISED 1981
DMA 5951 I NE—SERIES V882

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981