UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF TEXAS
TEXAS WATER DEVELOPMENT BOARD

GROW QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

5951 IV NW (GROW NW)

5951 I NW (CHALK)

100°22'30" 33°52'30" 374000m E. 375 376 20' 377 378 379 380 17'30" 381 382 384 100°15' 33°52'30"

CHILDRESS (U.S. 287) 42 MI.
PADUCAH 10 MI.

5951 IV NE (GINSITE)

SNEEDVILLE 0.4 MI.

1 160 000 FEET

3748 000m N.

810 000 FEET

3747 3746 3745 50' 3744 3743 3742 3741 3740 47'30" 3739

780 000 FEET

3738 3737 3736 000m N.

33°45' 100°22'30" 1 130 000 FEET 373 375 GUTHRIE 9 MI. ASPERMONT 43 MI. 376 20' 377 378 (FOURMILE HILL) 5951 III NE 379 380 17'30" 381 382 383 000m E. 100°15' 33°45'

5951 IV SW (BUFFALO CREEK)

5951 I SW (CHALK SW)

(GUTHRIE NW) 5951 III NW

(J Y RANCH) 5951 I NW

DUMONT 9 MI.

Richards 1932
BM 1914
Gravel Pit
Well
Wichita River
North Wichita River
Branch
Buford
Parker Creek
Mid Fk Wichita R
INDEFINITE BOUNDARY
COTTLE CO
KING CO
Subst a
Grow
Finney Community Center
Radio Facility
Four
BM 1898
BM 1917
BM 1945
BR 1813
BR 1824
1168
83
193

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

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
0°44' 13 MILS
10½° 187 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
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

USGS
Historical File
Topographic Division

TEXAS
QUADRANGLE LOCATION

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

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION
SEP 2 1970
2250

GROW, TEX.
N3345—W10015/7.5
1968
AMS 5951 IV SE—SERIES V882

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