UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RICHMOND NE QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 RICHMOND 15' QUADRANGLE

6843 IV SW (BROOKSHIRE)
6843 IV SE (KATY)
6843 III NW (FULSHEAR)
6843 III NE (CLODINE)
6843 III SW (ORCHARD)
6843 II SW (ADDICKS)
6843 II SE (SUGAR LAND)

95° 52′ 30″ — 50′ — 47′ 30″ — 95° 45′
29° 45′ — 42′ 30″ — 40′ — 29° 37′ 30″
3 000 000 FEET — 710 000 FEET — 670 000 FEET

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Planimetry by photogrammetric methods from aerial photographs taken 1970. Topography enlarged from 1:62,500-scale map of Richmond quadrangle dated 1955. Topography by planetable surveys. Field checked 1971

Projection and 10,000-foot grid ticks: Texas coordinate system, south central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence lines

Areas covered by dashed light-blue pattern are subject to controlled inundation

To place on the predicted North American Datum 1983 move the projection lines 20 meters south and 23 meters east as shown by dashed corner ticks

GN MN 7° 1°24′ 25 MILS 124 MILS
UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple compiled from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1980

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 5 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

TEXAS
QUADRANGLE LOCATION

2995–324

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

RICHMOND NE, TEX.
NE/4 RICHMOND 15' QUADRANGLE
N2937.5—W9545/7.5

1971
PHOTOREVISED 1980
DMA 6843 III NE—SERIES V882

USGS
Historical File
Topographic Division
2050
NOV 28 1980

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