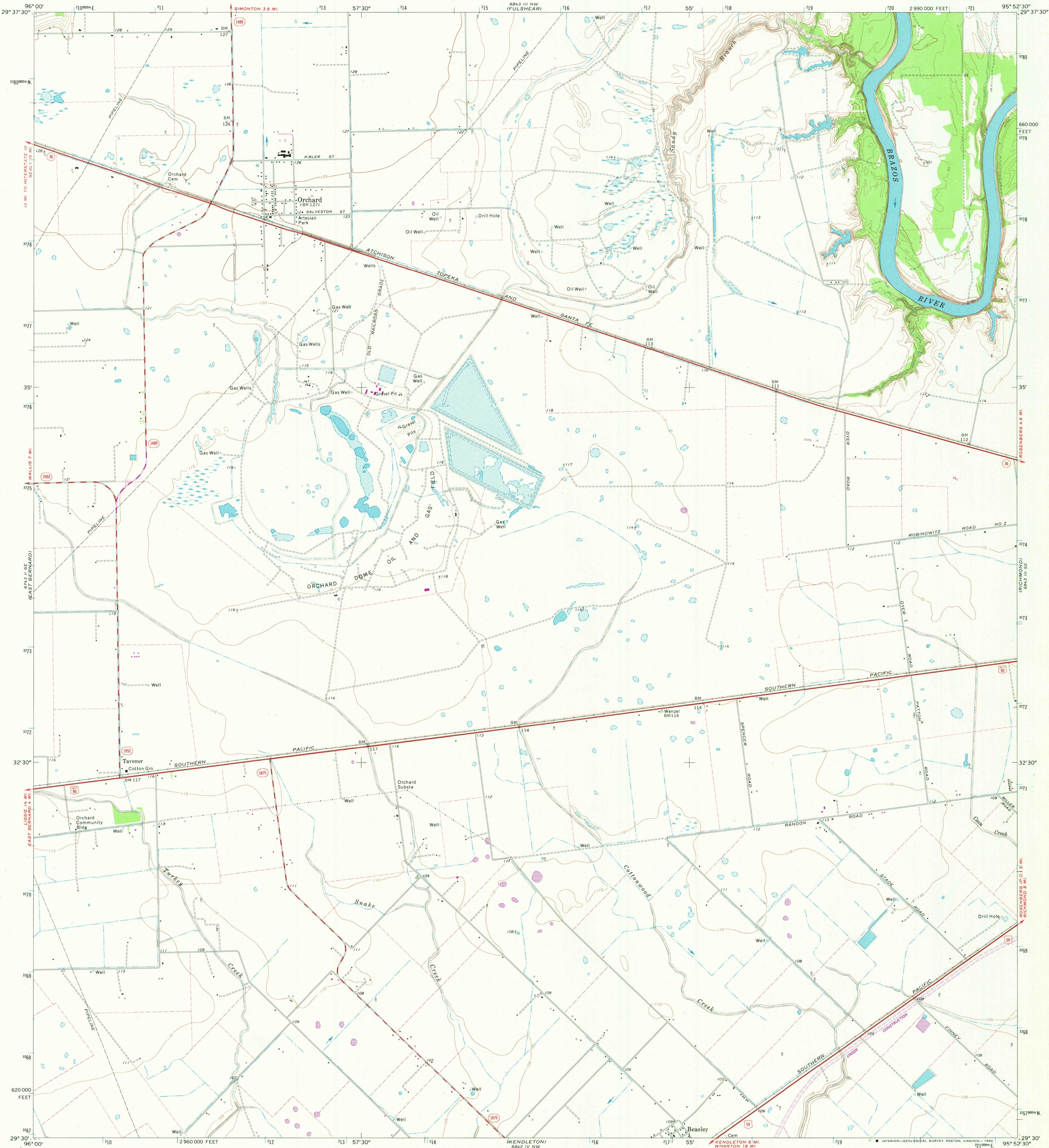


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ORCHARD QUADRANGLE  
TEXAS—FORT BEND CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SW/4 RICHMOND 15' QUADRANGLE

884 1/4 NE  
RICHMOND NE



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

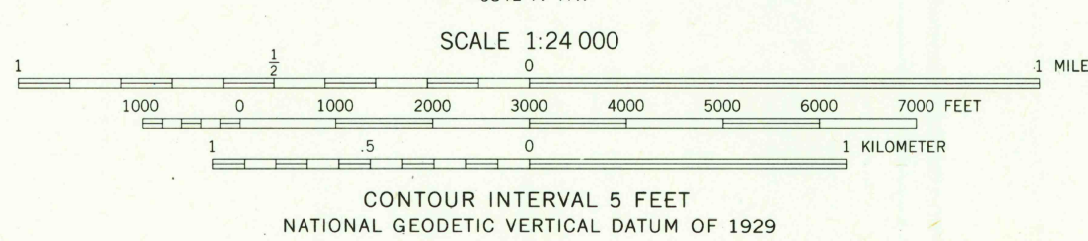
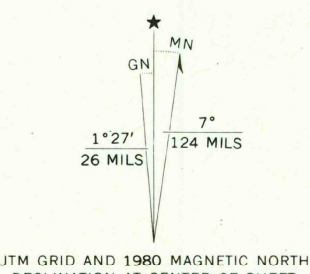
Planimetry by photogrammetric methods from aerial photographs taken 1970. Topography enlarged from 1:62,500-scale map of Richmond quadrangle dated 1955. Topography by planimetric surveys. Field checked 1971

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

To place on the predicted North American Datum 1983 move the projection lines 21 meters south and 23 meters east as shown by dashed corner ticks

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



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



QUADRANGLE LOCATION

2995-322

| ROAD CLASSIFICATION             |                                           |
|---------------------------------|-------------------------------------------|
| Primary highway, hard surface   | Light-duty road, hard or improved surface |
| Secondary highway, hard surface | Unimproved road                           |
| Interstate Route                | U. S. Route                               |
|                                 | State Route                               |

USGS  
Historical File  
Topographic Division

ORCHARD, TEX.  
SW/4 RICHMOND 15' QUADRANGLE  
N2930-W9552.5/7.5  
1971  
PHOTOREVISED 1980  
DMA 6843 III SW-SERIES V882

DEC 1 1980  
2004