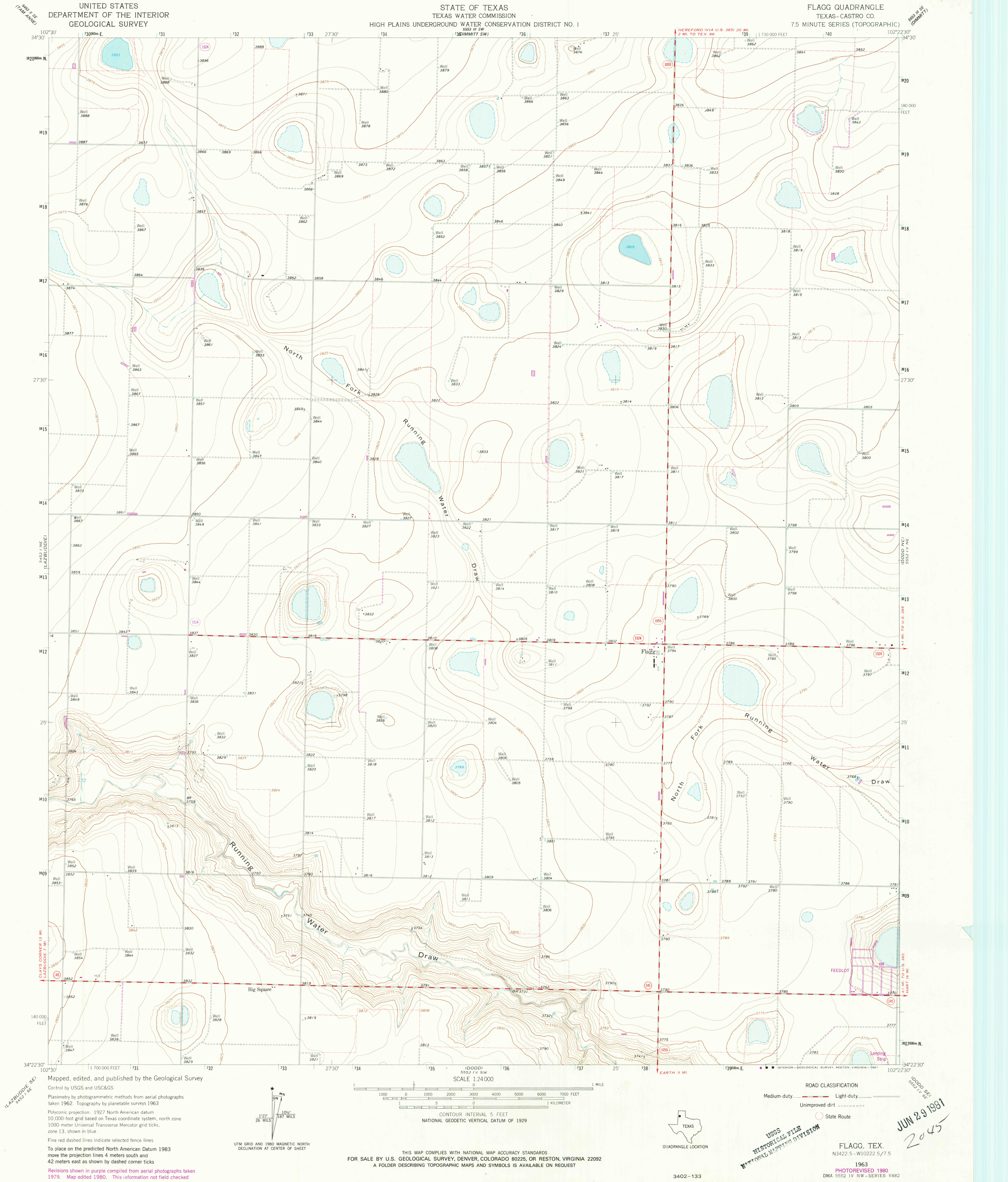




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF TEXAS
TEXAS WATER COMMISSION
HIGH PLAINS UNDERGROUND WATER CONSERVATION DISTRICT NO. 1

FLAGG QUADRANGLE
TEXAS-CASTRO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Planimetry by photogrammetric methods from aerial photographs taken 1962. Topography by planimetric surveys 1963
Polyconic projection. 1927 North American datum
10,000-foot grid based on Texas coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue
Fine red dashed lines indicate selected fence lines
To place on the predicted North American Datum 1983
move the projection lines 4 meters south and
42 meters east as shown by dashed corner ticks
Revisions shown in purple compiled from aerial photographs taken
1979. Map edited 1980. This information not field checked

UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 15 20 25 30 35 40 45 50 METERS
1 KILOMETER
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt ——— State Route ———
USGS
HISTORICAL FILE
NATIONAL MAPS DIVISION
FLAGG, TEX.
N3422.5-W10222.5/7.5
1963
PHOTOREVISED 1980
DMA 5552 IV NW-SERIES V882

JUN 29 1981
2045