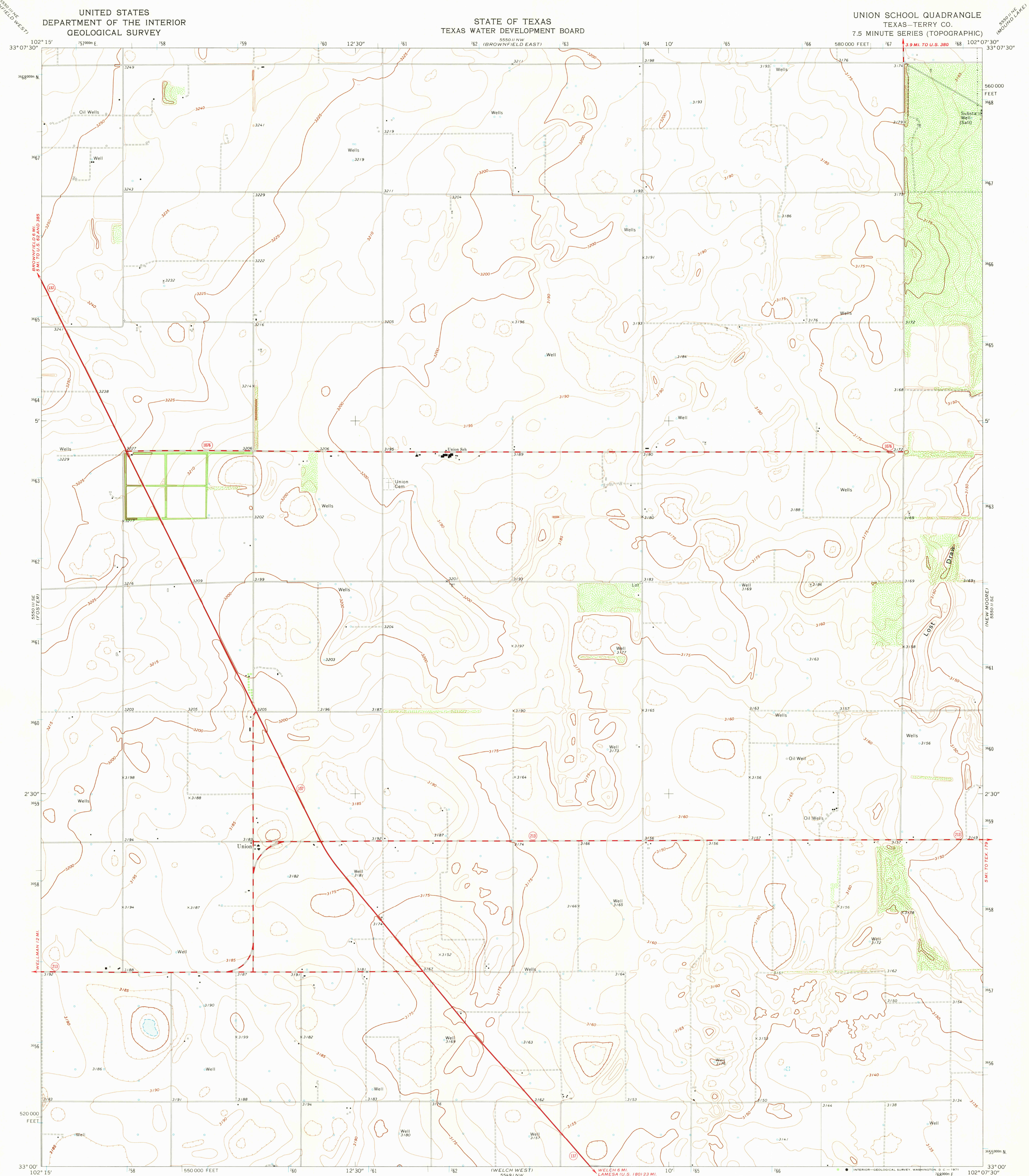




Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1967. Topography by planetable surveys 1969

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 13, shown in blue

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1° 32' 27 MILS
11° 196 MILS

SCALE 1:24,000

0 1000 2000 3000 4000 5000 6000 7000 FEET

0 1 2 KILOMETER

CONTOUR INTERVAL 5 FEET

DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

State Route

TEXAS

QUADRANGLE LOCATION

USGS HISTORICAL FILE TOPOGRAPHIC DIVISION

UNION SCHOOL, TEX. N3300-W10207.5/7.5

NOV 15 1971

1969

AMS 5550 II SW—SERIES V882