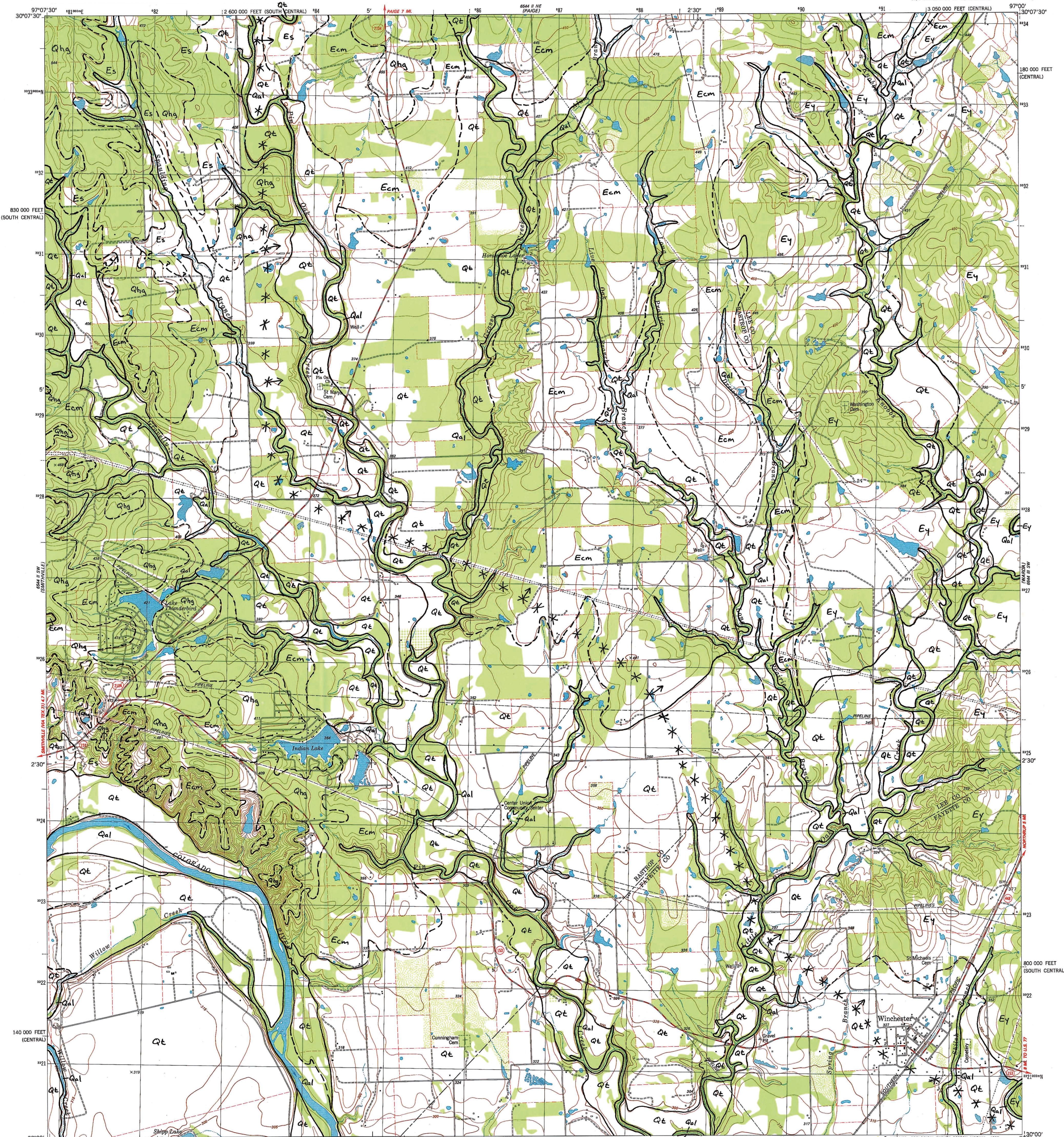




Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs
taken 1974. Field checked 1976. Map edited 1982

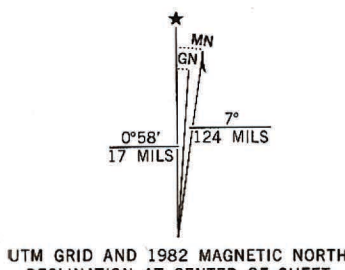
Projection: Texas coordinate system, central zone
(Lambert conformal conic)

10,000-foot grid ticks based on Texas coordinate system,
central and south central zones

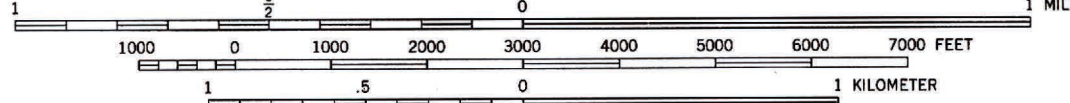
1000-meter Universal Transverse Mercator grid, zone 14
1927 North American datum

To place on the predicated North American Datum 1983
move the projection lines 19 meters south and
26 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines



SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
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
FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Geology by Edward W. Collins

2001



QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

WINCHESTER, TEX.
SE/4 SMITHVILLE 15' QUADRANGLE
N3000-W9700/7.5

1982

DMA 6544 II SE-SERIES V882

Part of geology modified from Proctor and others (1974).