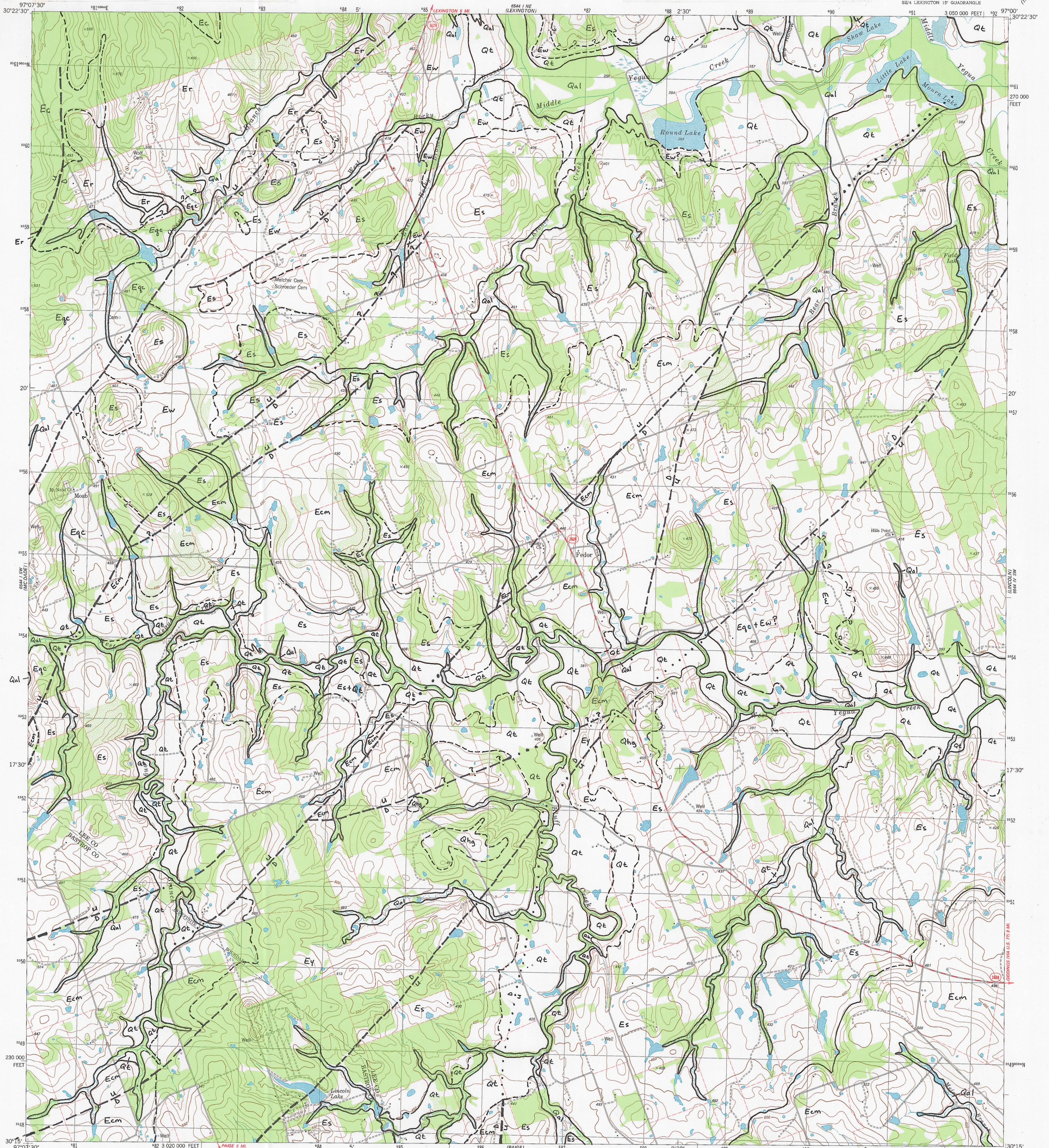




Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs  
taken 1974. Field checked 1976. Map edited 1982  
Projection and 10,000-foot grid ticks: Texas  
coordinate system, central zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid, zone 14  
1927 North American datum  
To place on the predicted North American Datum 1983  
move the projection lines 18 meters south and  
26 meters east as shown by dashed corner ticks  
Fine red dashed lines indicate selected fence lines

UTM GRID AND 1982 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000  
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 KILOMETER  
CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Geology by Edward W. Collins  
2001



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

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

FEDOR, TEX.  
85°4' LEXINGTON 15' QUADRANGLE  
N3015-W9700/7.5  
1982  
DMA 6544 I SE-SERIES V882