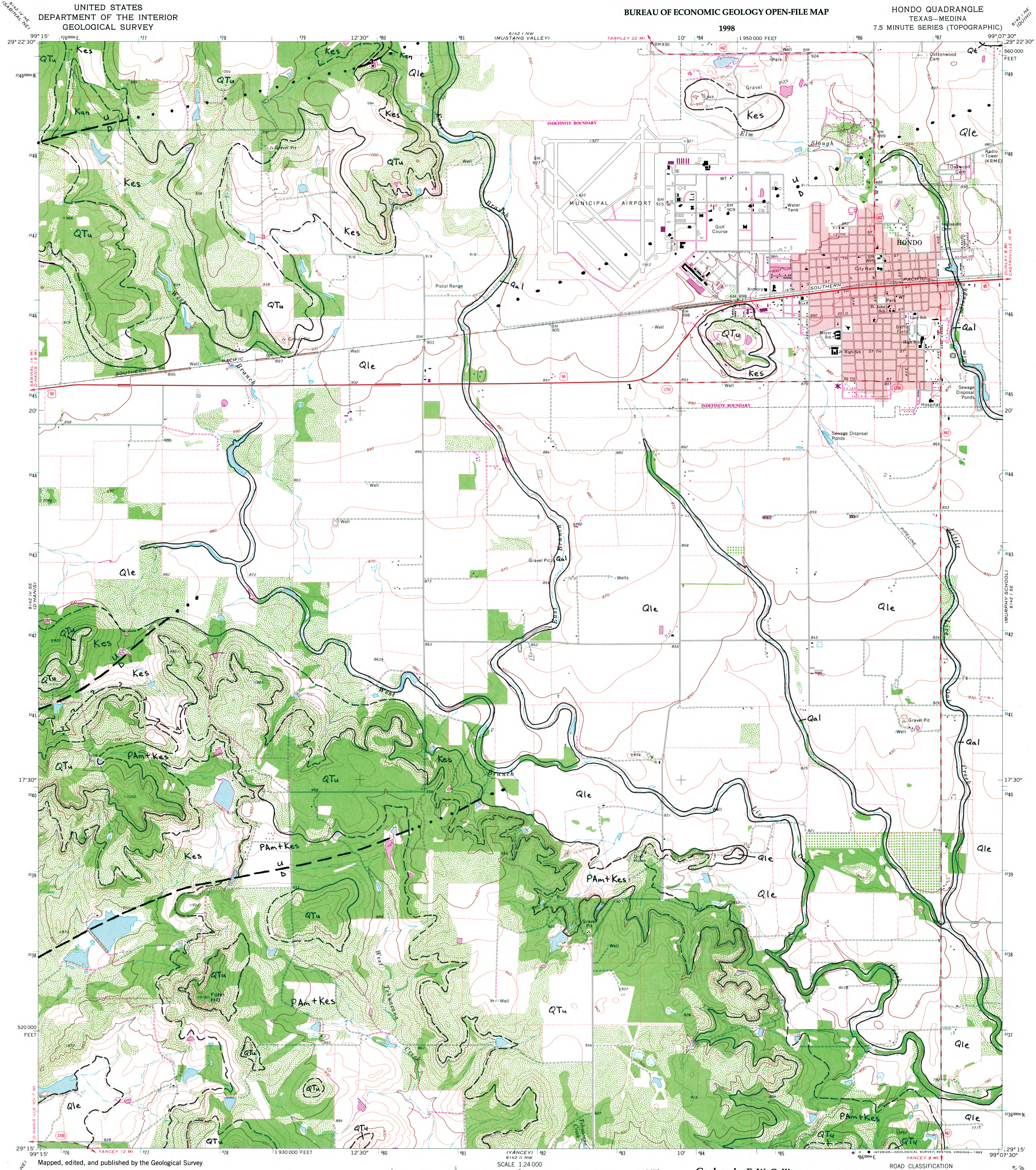
GEOLOGIC MAP OF THE HONDO QUADRANGLE, TEXAS

BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP

1998

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HONDO QUADRANGLE
TEXAS—MEDINA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

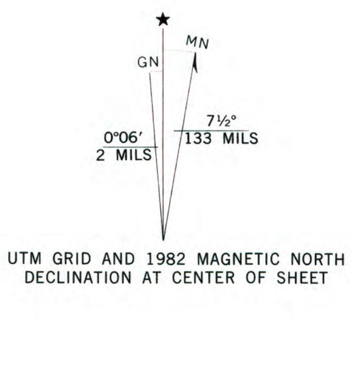
Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1970

Polyconic projection. 10,000-foot grid ticks based on Texas coordinate system, south central zone. 1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 21 meters south and 31 meters east as shown by dashed corner ticks

Red tint indicates areas in which only landmark buildings are shown

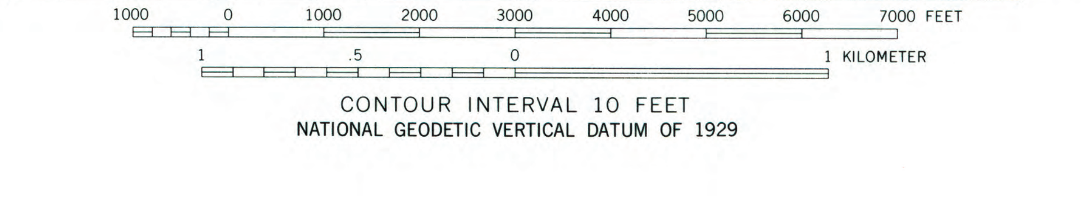
Fine red dashed lines indicate selected fence lines

Revisions shown in purple and woodland compiled from aerial photographs taken 1979 and other sources
This information not field checked. Map edited 1982



UTM GRID AND 1982 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Geology by E. W. Collins

1998

QUADRANGLE LOCATION

Part of the geology modified from Holt (1959).

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	

HONDO, TEX.
N2915—W9907.5/7.5

1970
PHOTOREVISED 1982
DMA 6142 I SW—SERIES V882

QAd9191