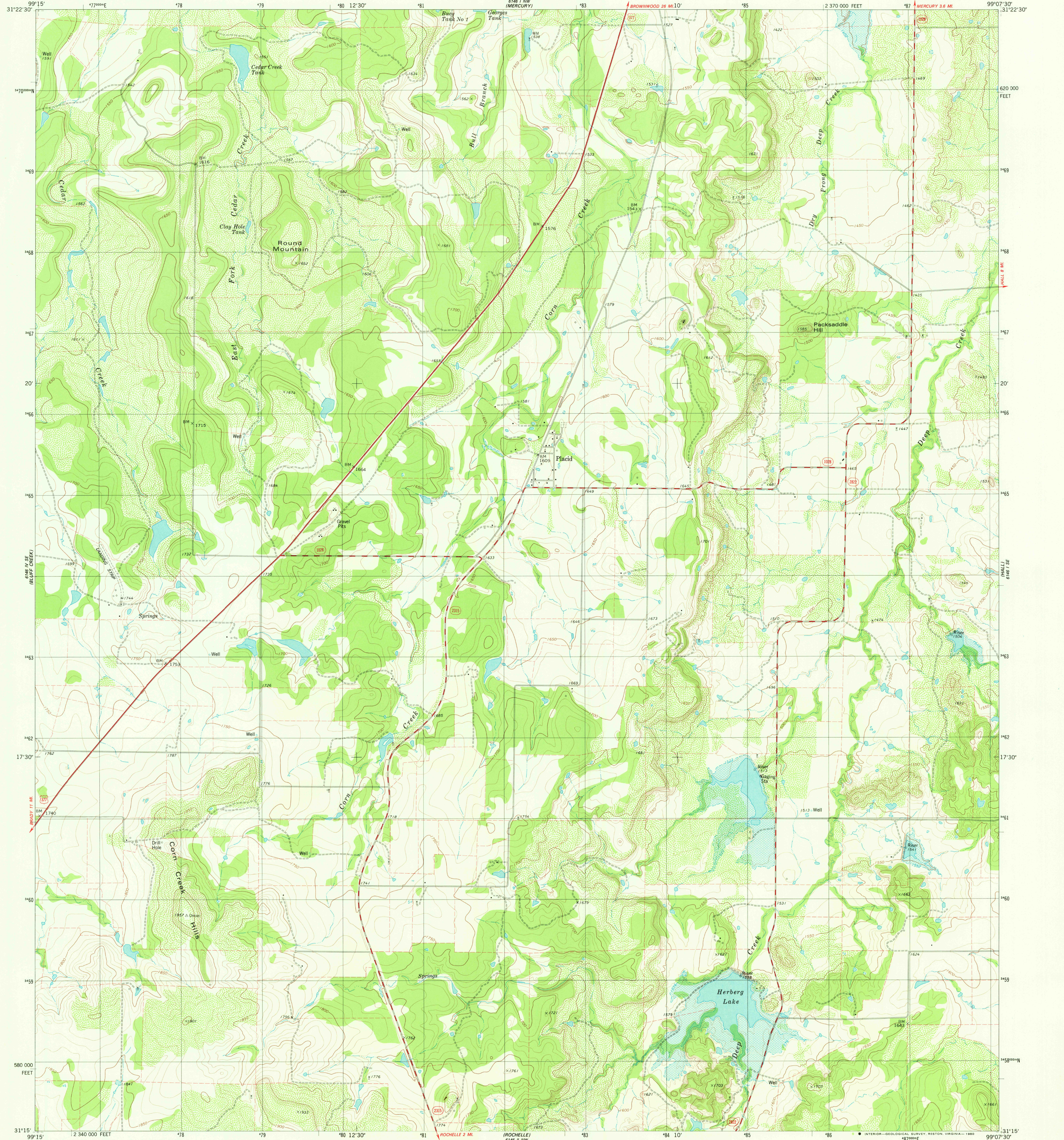




Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1975. Field checked 1976. Map edited 1979
Projection and 10,000-foot grid ticks: Texas coordinate system, central zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 14
1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 14 meters south and 32 meters east as shown by dashed corner ticks
Areas covered by dashed light-blue pattern are subject to controlled inundation
Fine red dashed lines indicate selected fence lines

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0°06' 2 MILS
89° 151 MILS

SCALE 1:24 000

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 5 10 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

TEXAS

QUADRANGLE LOCATION

3199-142

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

PLACID, TEX.
SW 1/4 MERCURY 15' QUADRANGLE
N3115-W9907.5/7.5
1979
DMA 6146 I SW-SERIES V882

MAY 12 1980

8150