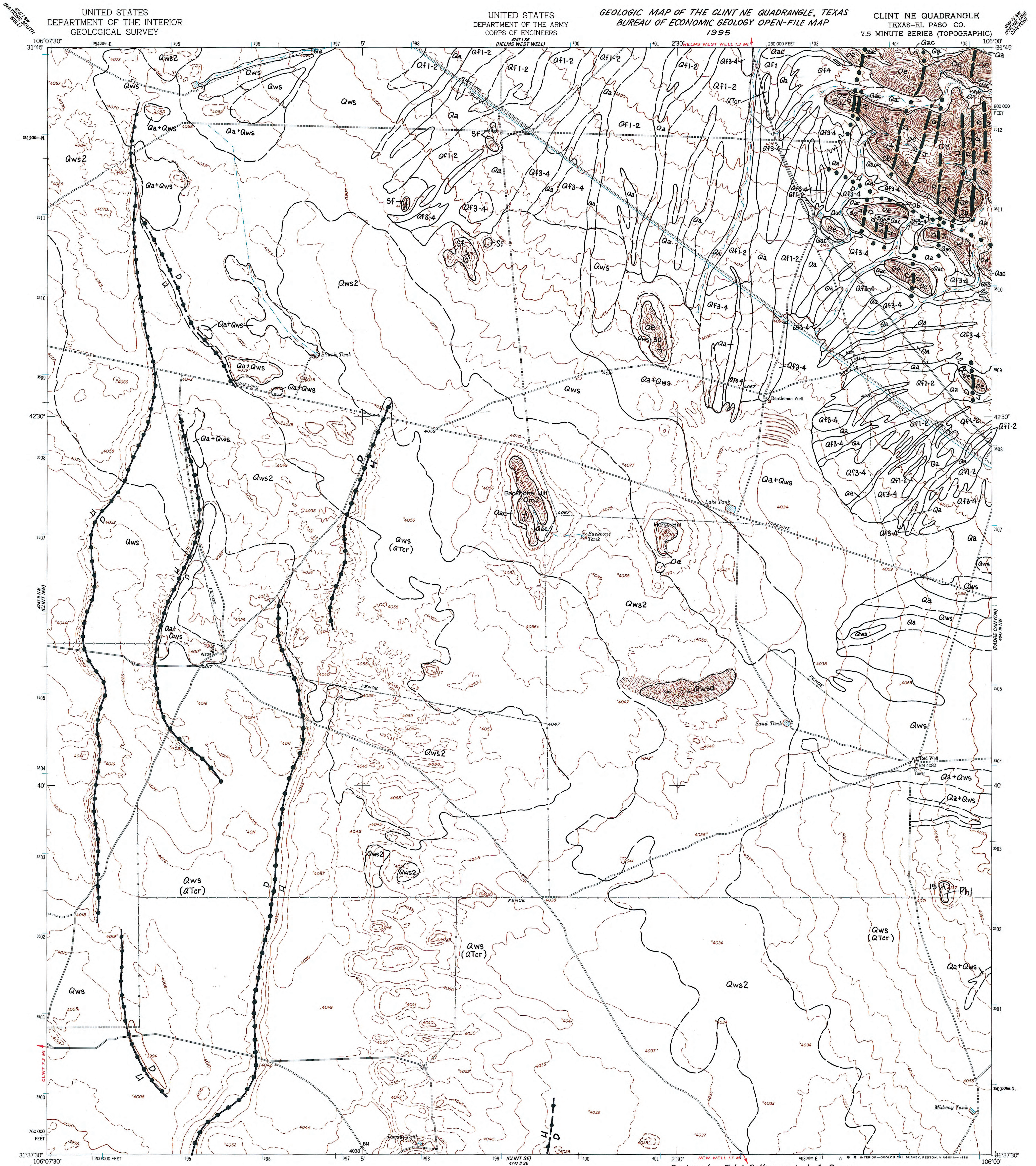
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

GEOLOGIC MAP OF THE CLINT NE QUADRANGLE, TEXAS
BUREAU OF ECONOMIC GEOLOGY OPEN-FILE MAP
1995

CLINT NE QUADRANGLE
TEXAS–EL PASO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Geology by E. W. Collins and J. A. Raney
1995

Mapped by the Army Map Service
Published for civil use by the Geological Survey

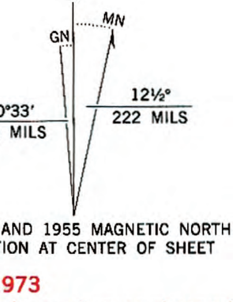
Control by USGS, USC&GS, and USCE

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1954. Photography field annotated 1955

Polyconic projection. 1927 North American Datum
10,000-foot grid based on Texas coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

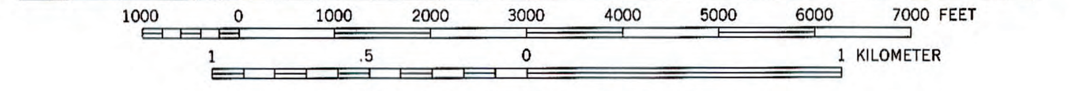
Unchecked elevations are shown in brown

To place on the predicted North American Datum 1983 move the projection lines 9 meters south and 50 meters east as shown by dashed corner ticks



UTM GRID AND 1955 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Map photoinspected 1973
No major culture or drainage changes observed



CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT 5 AND 10-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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Light-duty ═══ Unimproved dirt ═ ═ ═

QUADRANGLE LOCATION

Bedrock geology modified from King and others (1945)
Sand-covered scarps modified from Seager (1980) and Henry and Gluck (1981)

CLINT NE, TEX.
31106–F1–TF–024

3106–414

1955
PHOTOINSPECTED 1973
DMA 4747 II NE–SERIES V882

QAe843