UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

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

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

4747 II NW (CLINT NW) | 4747 II NE (CLINT NE) | 4847 III (BORREGO 1:62 500)

106°07'30" | 106°00' | 31°37'30" | 31°30' | 32'30" | 35'

3499000m.N. | 3498000m.N. | 3497000m.E. | 3496000m.E. | 3495000m.E. | 3494000m.E. | 3493000m.E. | 3492000m.E. | 3491000m.E. | 3490000m.E. | 3489000m.E. | 3488000m.E. | 3487000m.E. | 3486000m.N.

394 | 395 | 396 | 397 | 5' | 398 | 400 | 401 2'30" | 402 | 403000m.E.

720 000 FEET | 200 000 FEET | 230 000 FEET | 750 000 FEET

DUGOUT TANK 0.2 MI. | MIDWAY TANK 0.5 MI. | BORREGO TANK 8.4 MI. | CLINT 6.6 MI. | CLINT 7.2 MI. | FABENS 2.3 MI. | INDIAN WELL 5.7 MI.

(TORNILLO 1:62 500) 4746 I | (FORT HANCOCK 1:62 500) 4946 IV | (BORREGO 1:62 500) 4847 III | (TORNILLO 1:62 500) 4746 I | TORNILLO 6.4 MI.

Qws | Qws 2 | Qa+Qws | QTcr | QTcr? | QTcr+Qws | Qa | Qa+Tfh | Tfh | Qa1 | Qa1+Qws | Qt2rg | Qt2 | Qt3 | Qt3+Qws

Harry Tank | Rimrock Tank | Roberts Dam | Cottonwood Dam | Fabens Dam | Water Well | South Well | New Well | Baptist Chapel | Home | Plain | BM

PIPELINE | TELEPHONE | FENCE | Arroyo | Rimrock

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

Areas covered by dashed dark-blue pattern are subject to inundation

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1973. This information not field checked

Rev. 1, 4/96

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN | MN | 0°33' 10 MILS | 12° 213 MILS

SCALE 1:24 000
1 MILE | 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET | 1 KILOMETER | 1 5 0

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

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

Sand-covered scarps modified from Seager (1980), Henry and Gluck (1981), and Collins and Raney (1991).

ROAD CLASSIFICATION
Heavy-duty | Light-duty | Unimproved dirt
Interstate Route | U. S. Route

TEXAS
QUADRANGLE LOCATION

CLINT SE., TEX.
N3130—W10600/7.5
1955
PHOTOREVISED 1973
AMS 4747 II SE—SERIES V882

QAe845

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974