UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

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

CLINT NW QUADRANGLE
TEXAS-EL PASO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4747 IV SE (FORT BLISS SE)
4747 I SW (NATIONS SOUTH WELL)
4747 I SE (HELMS WEST WELL)
4747 III NE (YSLETA)
4747 II NE (CLINT NE)
4747 II SW (CLINT)
4747 II SE (CLINT SE)
(SAN ELIZARIO) 4747 III SE

106°15' 106°07'30" 31°45' 31°37'30" 42'30" 12'30" 10' 190 000 FEET 800 000 FEET 770 000 FEET 170 000 FEET

382000m.E. 383 384 385 386 387 388 389 390 391 392 393 3513000m.N. 3512 3511 3510 3509 3508 3507 3506 3505 3504 3503 3502 3501 3500 3500000m.N.

DAGGER WELL 0.4 MI.
ROCKHOUSE 1.7 MI.
RED WELL 9.4 MI.
CLINT 2.9 MI. FABENS 10 MI.
CLINT 5.5 MI.
EL PASO 16 MI. YSLETA 7 MI.

Qa+Qws
Qws
(QTcr)
QTcr+Qws
Qa
Qavb+Qws
Qavb + Qws
Qt2rg
Qt3rg
(Qt3rg?)
Qt4rg
Qt4rg?
Qf4+Qarg
Qarg
Qws2
(Qt2rg?)
(Qt3rg?)
(Qt4rg?)

PIPELINE
TELEPHONE
FENCE
DRAIN
MESA
SPUR
Water
Well
Joint Well
South Well
Golf Course
Horizon City
DAAG STRIP
NORTH LATERAL ROAD
YSLETA

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

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

Rev. 1, 4/96

GN MN 0°37' 11 MILS 11½° 204 MILS
UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

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) and Henry and Gluck (1981)

TEXAS
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
Interstate Route U. S. Route State Route

CLINT NW, TEX.
N3137.5—W10607.5/7.5
1955
PHOTOREVISED 1973
AMS 4747 II NW—SERIES V882

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974

QAe844