UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

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

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

4747 IV NW (NORTH FRANKLIN MTN)
4747 IV NW (NATIONS EAST WELL)
4747 IV NE (FORT BLISS NE)
4747 I NW (NATIONS SOUTH WELL)
4747 I SW (EL PASO)
(YSLETA NW) 4747 III NW
(CLINT NW) 4747 II NW
(YSLETA) 4747 III NE

106°22'30" 371 000m.E. 372 373 20' 374 375 376 377 17'30" 378 379 380 160 000 FEET 106°15'
31°52'30" 3527 000m.N. 3527 850 000 FEET 31°45' 3515 820 000 FEET

8 MI. TO U.S. 54
NATIONS SOUTH WELL 3.7 MI.
34 MI. TO U.S. 62 AND 180
SALT FLAT 7.4 MI.
EL PASO (COURTHOUSE) 7.6 MI.
EL PASO (COURTHOUSE) 7.2 MI.
TIGUA 1.6 MI. YSLETA 5 MI.
49 MI. TO U.S. 80 SIERRA BLANCA 77 MI.
YSLETA 4.9 MI.

FORT BLISS MILITARY RESERVATION
BIGGS AIR FORCE BASE
EL PASO INTERNATIONAL AIRPORT
EL PASO

Qws (QTcr)
Qa+Qws
QTcr+Qws
Qav b+Qws
Qt2rg?
Qt3rg?
Qarg
Dtaw

Baker Well
McElroy Well
Hell Hole Well
Water
Towers
Radio Towers
Radio Tower
Trailer Park
Drive-in Theater
Golf Course
Stockyard
Del Norte Heights
Hacienda Heights
Jesuit
Sand Pit
BM
TELEPHONE
PIPELINE
FENCE
CITY BOUNDARY (APPROXIMATE)

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
Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1967 and 1973. This information not field checked
Purple tint indicates extension of urban areas

Rev.1, 4/96

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 0°42' 12 MILS 12° 213 MILS

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 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
1995
Sand-covered scarps modified from Seager (1980)

TEXAS
QUADRANGLE LOCATION
3106-431

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

FORT BLISS SE, TEX.
N3145—W10615/7.5
1955
PHOTOREVISED 1967 AND 1973
AMS 4747 IV SE-SERIES V882

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1974

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