UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HESS CANYON QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 HESS CANYON 15' QUADRANGLE

5345 III SE (HOVEY)
5345 II SW (CAVE MESA)
5345 I SE (CAVE MESA SE)
5344 IV NE (OLD BLUE MOUNTAIN)
5344 IV SE (GILLIAND PEAK)
5344 I NW (GLASS MOUNTAIN RANCH)
5344 I SE (WOLF CAMP HILLS)
(LEONARD MOUNTAIN) 5344 I SW

11 MI. TO U.S. 67
MARATHON 16 MI.

103°15′ 103°07′30″ 30°30′ 27′30″ 25′ 22′30″
12′30″ 10′
670 000 FEET (SOUTH CENTRAL) 700 000 FEET (SOUTH CENTRAL)
1 090 000 FEET (CENTRAL) 1 110 000 FEET (CENTRAL)
990 000 FEET (SOUTH CENTRAL) 950 000 FEET (SOUTH CENTRAL)
310 000 FEET (CENTRAL) 270 000 FEET (CENTRAL)
3375000mN 3363000mN
679000mE 669000mE

Spring Canyon · Walnut Draw · Michigan Tank · Goat Pasture Mountain · Burnt House Creek · House Canyon · Landing Strip · Javelina Canyon · Jail Canyon · Gilliland Canyon · Red Tank Draw · Red Tank · Fox Canyon · Slide Mountain · Hess Burnt House Canyon · Tell Pipe Canyon · Trail Tank · China Tank · Pinon Tank · Preacher Tank · Dead Horse Canyon · Skinner Canyon · Double Jug Windmill · Tin Shack Tank · Hess Tank · Trouble Tank · Hess Creek · GLASS MOUNTAINS

Tank · Well · Gravel Pit · Landing Strips · BM 4391 · TRAIL · JEEP TRAIL

PECOS CO
BREWSTER CO

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 1977. Map edited 1983

Projection: Texas coordinate system, south central zone (Lambert conformal conic)
10,000-foot grid ticks based on Texas coordinate system, south central and central zones
1000-meter Universal Transverse Mercator grid, zone 13
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 15 meters south and 42 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF MAP DIAGRAM IS APPROXIMATE
MN GN
0°55′ 16 MILS
9½° 169 MILS

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

CONTOUR INTERVAL 40 FEET
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

TEXAS
QUADRANGLE LOCATION

3003-143

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

HESS CANYON, TEX.
NW/4 HESS CANYON 15' QUADRANGLE
N3022.5—W10307.5/7.5
1983
DMA 5344 I NW—SERIES V882

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1984