



Pecos TEXAS

1:100 000-scale metric topographic map

30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names

GEOLOGICAL SURVEY

1986

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1963-1981. Planimetry revised from aerial photographs taken 1976 and 1980 and other source data. Revised information not field checked. Map edited 1986.

1927 North American Datum (NAD 27). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 13 25 000-foot ticks: Texas coordinate system, central zone

The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875.

There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 10 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 ELEVATIONS SHOWN TO THE NEAREST METERS

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Magnetic Declination		1	2	3
1	3.2808	N 81° W		4	5	6
2	6.5616	N 80° W		7	8	
3	9.8424	N 79° W				
4	13.1232	N 78° W				
5	16.4040	N 77° W				
6	19.6848	N 76° W				
7	22.9656	N 75° W				
8	26.2464	N 74° W				
9	29.5272	N 73° W				
10	32.8080	N 72° W				

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048

UTM grid convergence (N and 1983 magnetic declination) at center of map. Diagram is approximate.

1 Quadraque Peak
 2 Corral
 3 Van Horn
 4 U.S. Forest
 5 Mouse Livermore
 6 Fort Davis
 7 Fort Stockton

FOR SALE BY U.S. GEOLOGICAL SURVEY
 DENVER, COLORADO, 80225, OR RESTON, VIRGINIA, 22092

USGS HISTORICAL MAP ARCHIVES
 OCT 13 1993
 REC'D FILE COPY

Topographic Map Symbols

Primary highway, hard surface	Secondary highway, hard surface	Light duty road, principal street, hard or improved surface	Other road or street, trail	Route marker: Interstate, U. S., State	Railroad: standard gage; narrow gage	Bridge: overpass; underpass	Tunnel: road; railroad	Built up area, locality, elevation	Airport: landing field; landing strip	National boundary	State boundary	County boundary	National or State reservation boundary	Land grant boundary	U. S. public lands survey: range, township, section	Range, township, section line: protracted	Power transmission line, pipeline	Dam; dam with lock	Canalway, building	Widwell; water well; spring	Mine shaft; edit or cave; mine, quarry; gravel pit	Campground; picnic area; U. S. location monument	Ruins; cliff dwelling	Disturbed surface: strip mine, lava; sand	Contours: index; intermediate; supplementary	Bathymetric contours: index; intermediate	Stream, lake: perennial; intermittent	Rapids; large and small; falls, large and small	Area to be submerged; marsh; swamp	Land subject to controlled inundation; woodland	Sarub; mangrove	Orchard; vineyard
-------------------------------	---------------------------------	---	-----------------------------	--	--------------------------------------	-----------------------------	------------------------	------------------------------------	---------------------------------------	-------------------	----------------	-----------------	--	---------------------	---	---	-----------------------------------	--------------------	--------------------	-----------------------------	--	--	-----------------------	---	--	---	---------------------------------------	---	------------------------------------	---	-----------------	-------------------