



1:100 000-scale metric topographic map of

Fort Sumner

NEW MEXICO

30 X 60 MINUTE QUADRANGLE SHOWING

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

USGS Topographic Division

GEOLOGICAL SURVEY

1979

Produced by the United States Geological Survey in cooperation with the Bureau of Land Management. Compiled from USGS 1:250,000-scale topographic maps dated 1965-1978. Planimetry revised from aerial photographs taken 1975 and other source data. Revised information not field checked. Map edited 1979. Projection and 10 000-meter grid, zone 13, Universal Transverse Mercator. 25 000-foot grid ticks based on New Mexico coordinate system, east and central zones. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 4 meters south and 48 meters east. 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 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Foots	Diagram		1	2	3
2	3.2808		11° 118 MILS	4	5	
4	6.5617			6	7	8
6	9.8425					
8	13.1234					
10	16.4042					
12	19.6850					
14	22.9658					
16	26.2467					
18	29.5275					
20	32.8084					

To convert meters to feet multiply by 2.2046
To convert feet to meters multiply by 0.3048

UTM grid convergence (GN) and 1979 magnetic declination (MN) at center of map. Diagram is approximate.

1 The Caprock
2 Canons
3 Clovis
4 Salt Creek
5 Elida

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80202
OR RESTON, VIRGINIA 22092

Topographic Map Symbols

Primary highway, hard surface	Secondary highway, hard surface	Light duty road, gravel street, hard or improved surface	Other road or street, trail	Route marker: Interstate; U.S. State	Railroad: standard gauge, narrow gauge	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	Cemetery: building	Windmill: water well, spring	Mine shaft: adit or cave; mine, quarry, gravel pit	Campground, picnic area, U.S. location monument	Rules: cliff dwelling	Distorted 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	Grass: meadow	Orchard; vineyard
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A pamphlet describing topographic maps is available on request

FORT SUMNER, NEW MEXICO
N3400 - W10400/30x60

1979