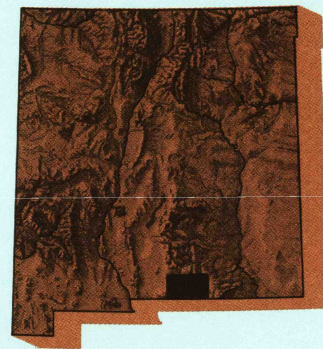
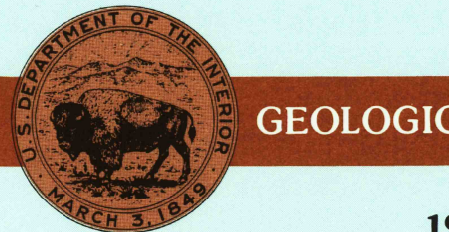


1:100 000-scale metric
topographic map of
Crow Flats
NEW MEXICO-TEXAS



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

1979

Produced by the United States Geological Survey
in cooperation with the Bureau of Land Management

Compiled from USGS 1:24 000-scale topographic maps
dated 1963-1979. Map edited 1979.
Planimetry revised from aerial photographs taken 1977
and other source data. Revised information not
field checked.

Projection and 10 000-meter grid, zone 13, Universal
Transverse Mercator.
25 000-foot grid ticks based on New Mexico coordinate
system, central zone and Texas coordinate
system, central zone.
1927 North American datum.

To place on the predicted North American Datum 1983
move the projection lines 8 meters south and
49 meters east.
There may be private inholdings within the boundaries of
the National or State reservations shown on this map.

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY,
P.O. BOX 25286, DENVER, COLORADO, 80225

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9658
8	26.2467
9	29.5275
10	32.8084

To convert meters to feet
multiply by 3.2808.

To convert feet to meters
multiply by 0.3048.

DECLINATION DIAGRAM

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

ADJOINING MAPS

1	2	3
4	5	
6	7	8

1 Alamogordo

2 Artesia

3 Carlsbad

4 El Paso

5

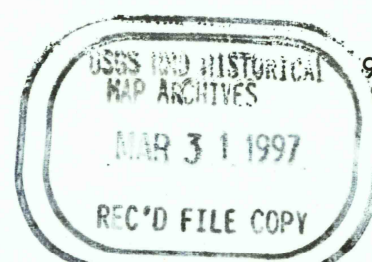
6

7

8

ISBN 0-107-37286-5

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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: wadi, 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.....	
Ruins; 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.....	
Scrub, mangrove.....	
Orchard; vineyard.....	

A pamphlet describing topographic maps is available on request

SCALE 1:100 000
CONTOUR INTERVAL 20 METERS

CROW FLATS, NEW MEXICO-TEXAS
N3200-W10500/30x60

1979