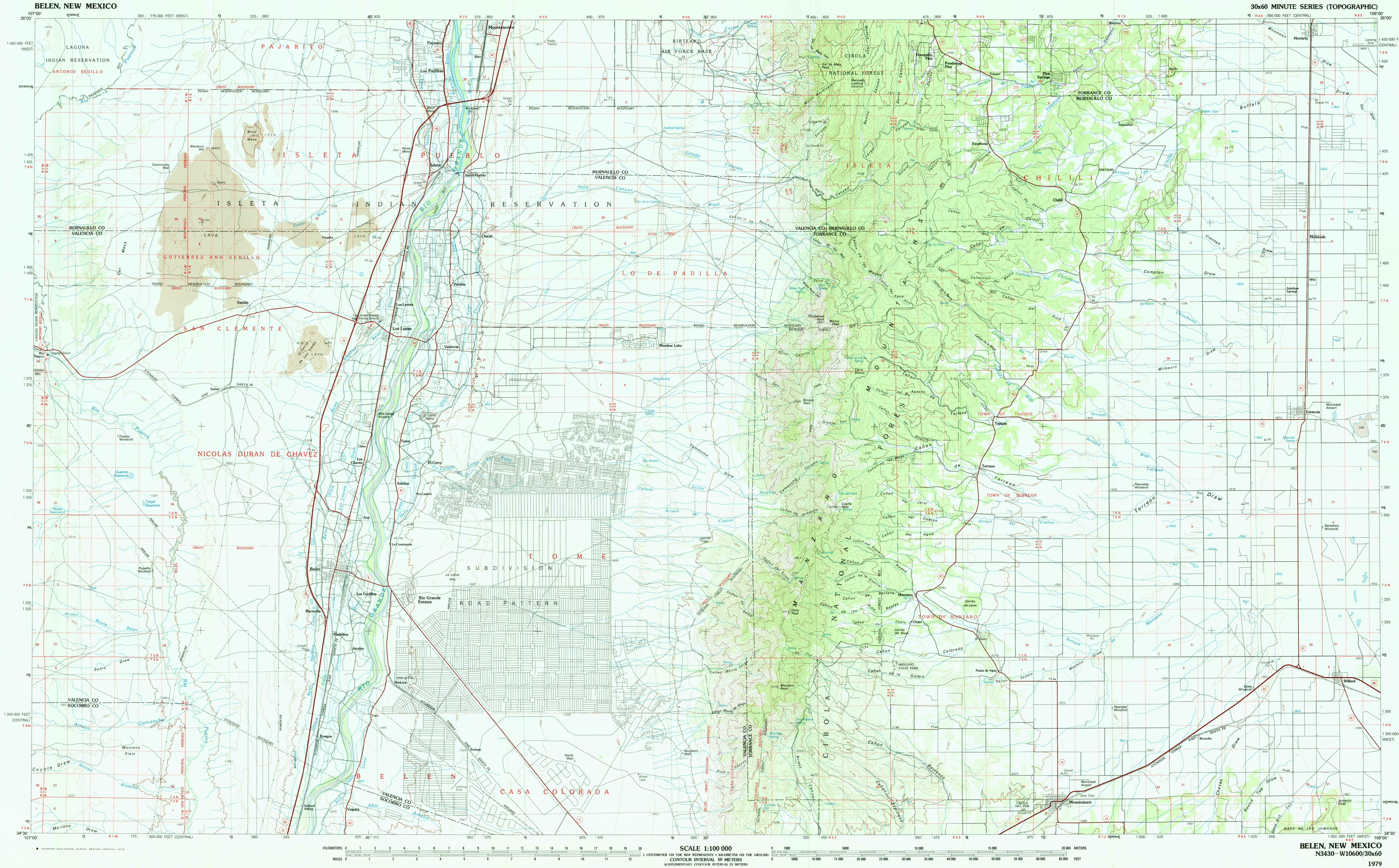




1:100 000-scale metric topographic map of
Belen
NEW MEXICO

30 X 60 MINUTE QUADRANGLE SHOWING

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

1979

Produced by the United States Geological Survey in cooperation with the Bureau of Land Management. Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1952-1971. Planimetry revised from aerial photographs taken 1975-1977 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, central and west zones. 1927 North American datum. To place on the predicted North American Datum 1983 move the projection lines 2 meters south and 52 meters east.

There may be private inholdings within the boundaries of the National or State reservations shown on this map. Where omitted, land lines have not been established or are not shown because of insufficient data.

CONTOUR INTERVAL: 50 METERS
SUPPLEMENTARY CONTOUR INTERVAL: 25 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	Feet	Diagram		1	2	3
1	3.2808			4	5	
2	6.5617					
3	9.8425					
4	13.1234					
5	16.4043					
6	19.6852					
7	22.9661					
8	26.2470					
9	29.5279					
10	32.8088					

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

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

1 Grenas
2 Albuquerque
3 Acme Pueblo
4 Maglana
5 Socorro
6 Corona

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
County boundary
State or State reservation boundary
Land grant boundary
U.S. public lands survey: range, township, section
Range, township, section line: protracted
Power transmission line, pipeline
Area to be submerged: marsh, swamp
Contour: 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

BELEN, NEW MEXICO
N3430-W10600/30x60
1979