



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 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. 1957 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 COMPLES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet	DECLINATION DIAGRAM	ADJOINING MAPS
1	3.2808		1 Grants
2	6.5616		2 Albuquerque
4	13.1232		3 4 Acuna Pueblo
6	19.6848		4 5 Socorro
8	26.2464		6 Magdalena
10	32.8080		7 Corona
10	32.8084		

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

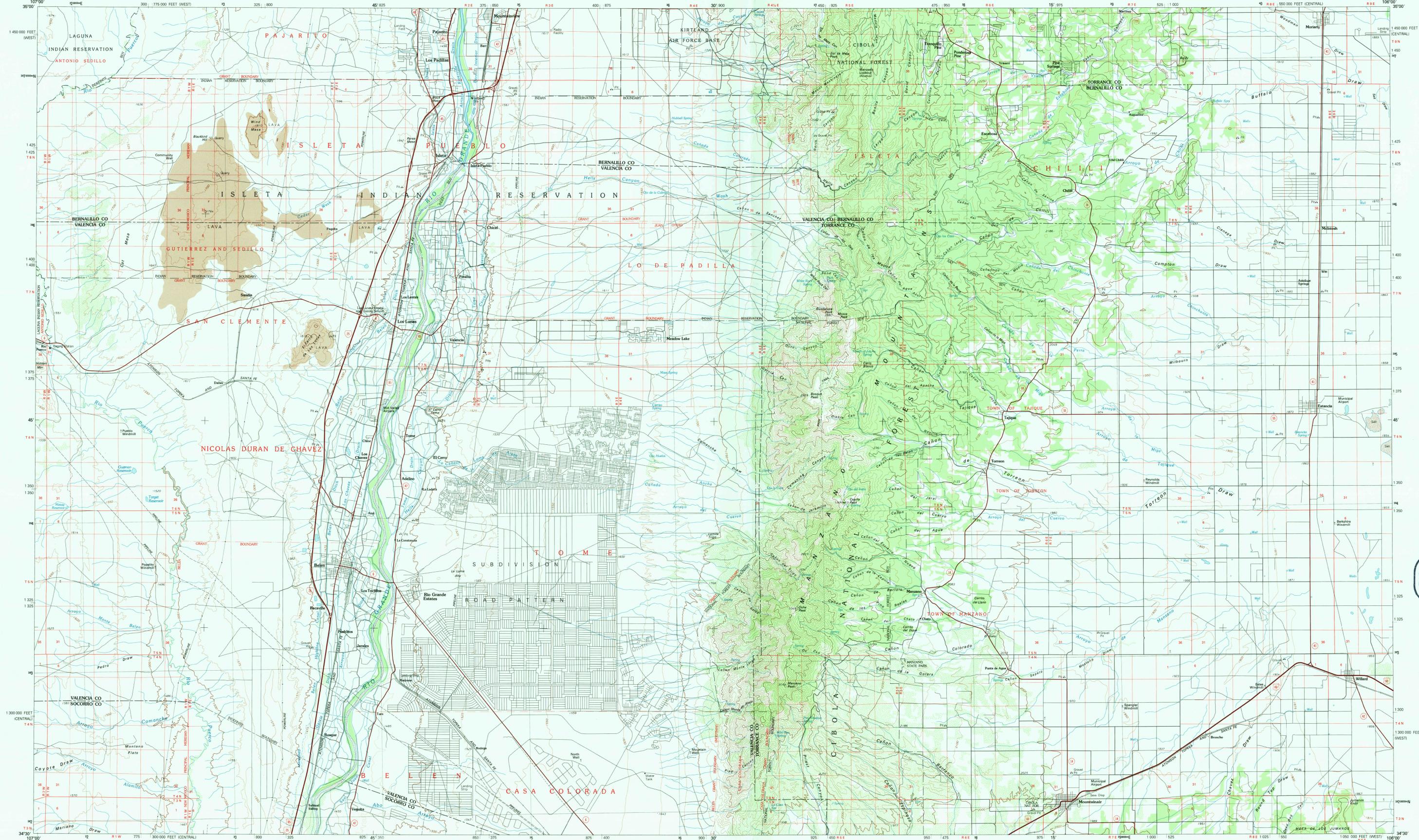
UTM grid convergence (CON) and 1975 magnetic declination (MAG) at center of map. Diagram is approximate.



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	
Highway standard gauge, narrow gauge	
Bridge, overpass, underpass	
Tunnel, road, railroad	
Built up area, locality, elevation	
Airport, landing field, landing strip	
State boundary	
County boundary	
National or State reservation boundary	
Land grant boundary	
U.S. public lands survey: range, township, section	
Range, township, section line: protected	
Power transmission line, pipeline	
Dam; dam with lock	
Cemetery, building	
Wellhead; 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	
Stippled contour; 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, evergreen	
Orchard, vineyard	

A pamphlet describing topographic maps is available on request



BELEN, NEW MEXICO
N3430-W10600/30x60
1979

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