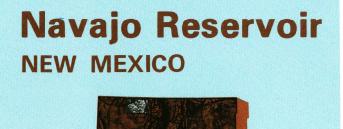


1:100 000-scale metric topographic map of

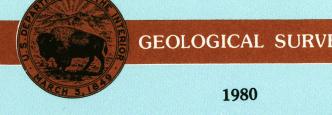




30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations
- Highways, roads and other manmade structures
- Water features
- Woodland areas





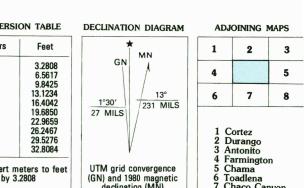
Produced by the United States Geological Survey in cooperation with the Bureau of Land Management Compiled from USGS 1:24 000-and 1:62 500-scale topographic maps dated 1954–1963. Partially revised from aerial photographs taken 1973–76 and other source data Revised information not field checked Map edited 1980 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 north and 54 meters east Where omitted land lines have not been established There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 50 METERS NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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



## Topographic Map Symbols

Primary highway, hard surface	Service and Service Se		-	NAME AND DESCRIPTION OF
Secondary highway, hard surface				
Light duty road, principal street, hard or improved surface $\ldots$		~~~~		
Other road or street; trail	***************************************	****		-
Route marker: Interstate; U. S.; State		{	3	
Railroad: standard gage; narrow gage				
Bridge; overpass; underpass	-	(	<del>-</del>	-1
Tunnel: road; railroad	<del></del>		<del>→</del> -	
Built up area; locality; elevation		-	•	-15
Airport; landing field; landing strip	-	<b>_</b>	1	
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				0
Cemetery; building		]	•	
Windmill; water well; spring		0		0
Mine shaft; adit or cave; mine, quarry; gravel pit		<b>&gt;</b>	$\stackrel{\checkmark}{\times}$	
Campground; picnic area; U. S. location monument	1	×		
Ruins; cliff dwelling	į			
Distorted surface: strip mine, lava; sand				
Contours: index; intermediate; supplementary				
Bathymetric contours: index; intermediate			_	_
Stream, lake: perennial; intermittent	$\sim$	$\supset$		
Rapids, large and small; falls, large and small	)	<del></del>	100	>+
Area to be submerged; marsh, swamp			-114	Me
		NAME AND DESCRIPTION		