



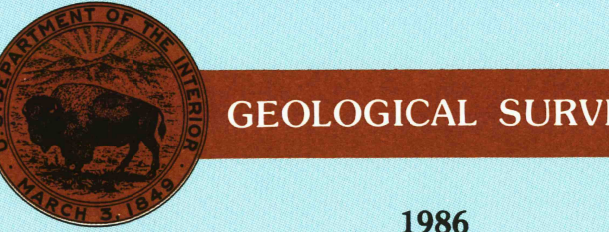
Rock Point

ARIZONA-NEW MEXICO-UTAH-COLORADO
1:100 000-scale metric
topographic map



30 X 60 MINUTE QUADRANGLE SHOWING

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



1986

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1952-1952. Planimetry revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1986.
 Projection and 10 000-meter grid, zone 12 Universal Transverse Mercator
 25 000-foot grid ticks based on Arizona coordinate system, east zone and New Mexico coordinate system west zone, 1927 North American Datum
 To place on the predicted North American Datum 1983 move the projection lines 2 meters north and 60 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

CONVERSION TABLE		DECLINATION DIAGRAM		ADDING MAPS		
Meters	Feet	1	2	3	4	5
1	3.2808	1	2	3	4	5
2	6.5617	4	5	6	7	8
3	9.8425					
4	13.1234					
5	16.4043					
6	19.6852					
7	22.9661					
8	26.2470					
9	29.5279					
10	32.8088					

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

UTM grid convergence (000 and 1000 magnetic declination (MG) at center of map
 Diagram is approximate

1 Navajo Mountain
 2 Shell
 3 Cortez
 4 Navajo
 5 Farmington
 6 Pinta
 7 Canyon de Chelly
 8 Tuzigoot

USGS 1:100 000 HISTORICAL MAP SYMBOLS
 APR 15 1986
 REC'D FILE COPY

Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, principal street, hard or improved surface	
Other road or street, soil	
Route marker: Interstate, U. S., State	
Railroad: standard gage, narrow gage	
Bridge: concrete, culvert	
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	
Ruin; site dwelling	
Discarded surface: strip mine, levee, sand	
Contours: index; intermediate; supplementary	
Bathymetric contours: index; intermediate	
Stream, lake: perennial; intermittent	
Reprint, large and small; falls, large and small	
Area to be submerged; marsh, meadow	
Land subject to controlled inundation; woodland	
Scrub; mangrove	
Orchard; vineyard	