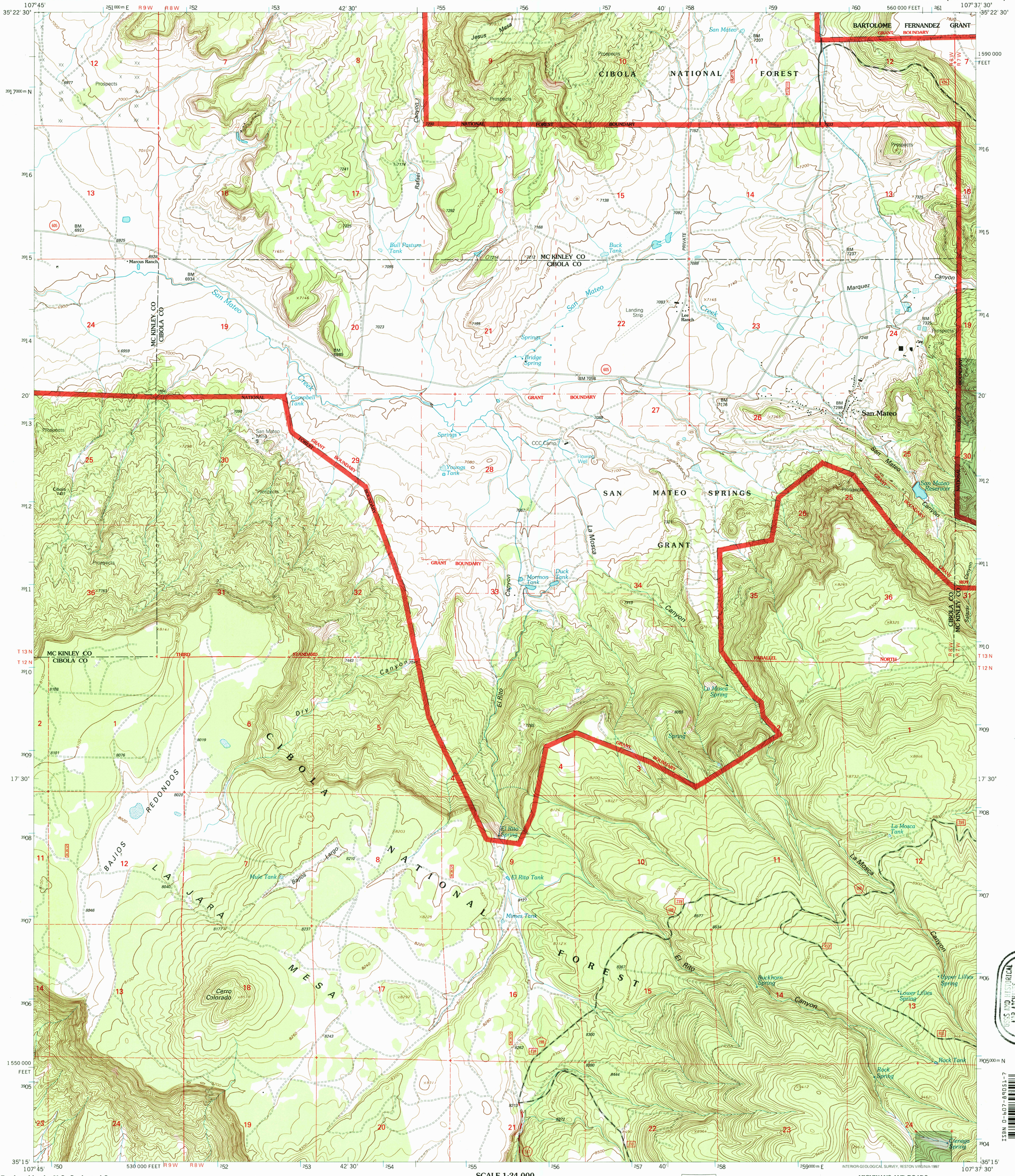
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF AGRICULTURE
FOREST SERVICE

SAN MATEO QUADRANGLE
NEW MEXICO
7.5-MINUTE SERIES (TOPOGRAPHIC)



Produced by the U.S. Geological Survey
Revised by the U.S. Forest Service

Areas outside the National Forest System lands may not have been revised

Topography compiled 1956 and 1958. Planimetry derived from imagery taken 1991 and 1993. Public Land Survey System and survey control current as of 1995. Partial field check by U.S. Forest Service 1995

North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: New Mexico coordinate system, west zone (Transverse Mercator). Blue 1000-meter Universal Transverse Mercator ticks, zone 13

North American Datum of 1983 (NAD 83) is shown by dashed corner ticks The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

Non-National Forest System lands within the National Forest Inholdings may exist in other National or State reservations

This map is not a legal land line or ownership document. Public lands are subject to change and leasing, and may have access restrictions; check with local offices. Obtain permission before entering private lands

UTM GRID AND 1997 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

GN 1°32' 28 MILS
MN 11 ½° 204 MILS

SCALE 1:24 000

1 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 0 1 2 KILOMETERS
1000 0 1000 2000 METERS

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FEET TO METERS MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NEW MEXICO
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Ambrosia Lake
2 San Lucas Dam
3 Cerro Alesna
4 Dos Lomas
5 Cerro Pelon
6 Grants
7 Lobo Springs
8 Mount Taylor

ADJOINING 7.5' QUADRANGLES

HIGHWAYS AND ROADS

Interstate 5
U. S. 101
State 79
County 6
National Forest, suitable for passenger cars 105 61
National Forest, suitable for high clearance vehicles 105
National Forest Trail 384

Primary highway
Secondary highway
Light-duty road
Paved
Gravel
Dirt
Composition unspecified
Unimproved; 4 wheel drive 4WD
Trail
Gate

SAN MATEO, NM
1995

DMA 4454 I SW - SERIES V881

INTERIOR-GEOLOGICAL SURVEY, RESTON VIRGINIA-1997

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