



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 1960. Planimetry derived from imagery taken 1992
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, central 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
holdings 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
Unsurveyed land not official

SCALE 1:24 000
MILES
0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
FEET
0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
KILOMETERS
0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
METERS

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

UTM GRID AND 1997 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

RECEIVED
MAR 3 1 1999
USGS NMD
HISTORICAL MAP ARCHIVES

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

QUADRANGLE LOCATION
NEW MEXICO

1	2	3	1 Oak Peak 2 Bay Back Peaks 3 Grassy Lookout 4 Dusty 5 Blue Mountain 6 Walker Ranch 7 Montoya Butte 8 Vicks Peak
4	5	6	
6	7	8	

ADJOINING 7.5' QUADRANGLES

HIGHWAYS AND ROADS

Interstate 1
U. S. 2
State 3
County 4
National Forest, suitable
for passenger cars 5
National Forest, suitable for
high clearance vehicles 6
National Forest Trail 7

Primary highway 1
Secondary highway 2
Light-duty road 3
Composition: Paved 4
Dirt 5
Unspecified 6
Unimproved; 4 wheel drive 7
Trail 8
Gate 9

WELTY HILL, NM
1995
DMA 4451 II NE - SERIES V881

