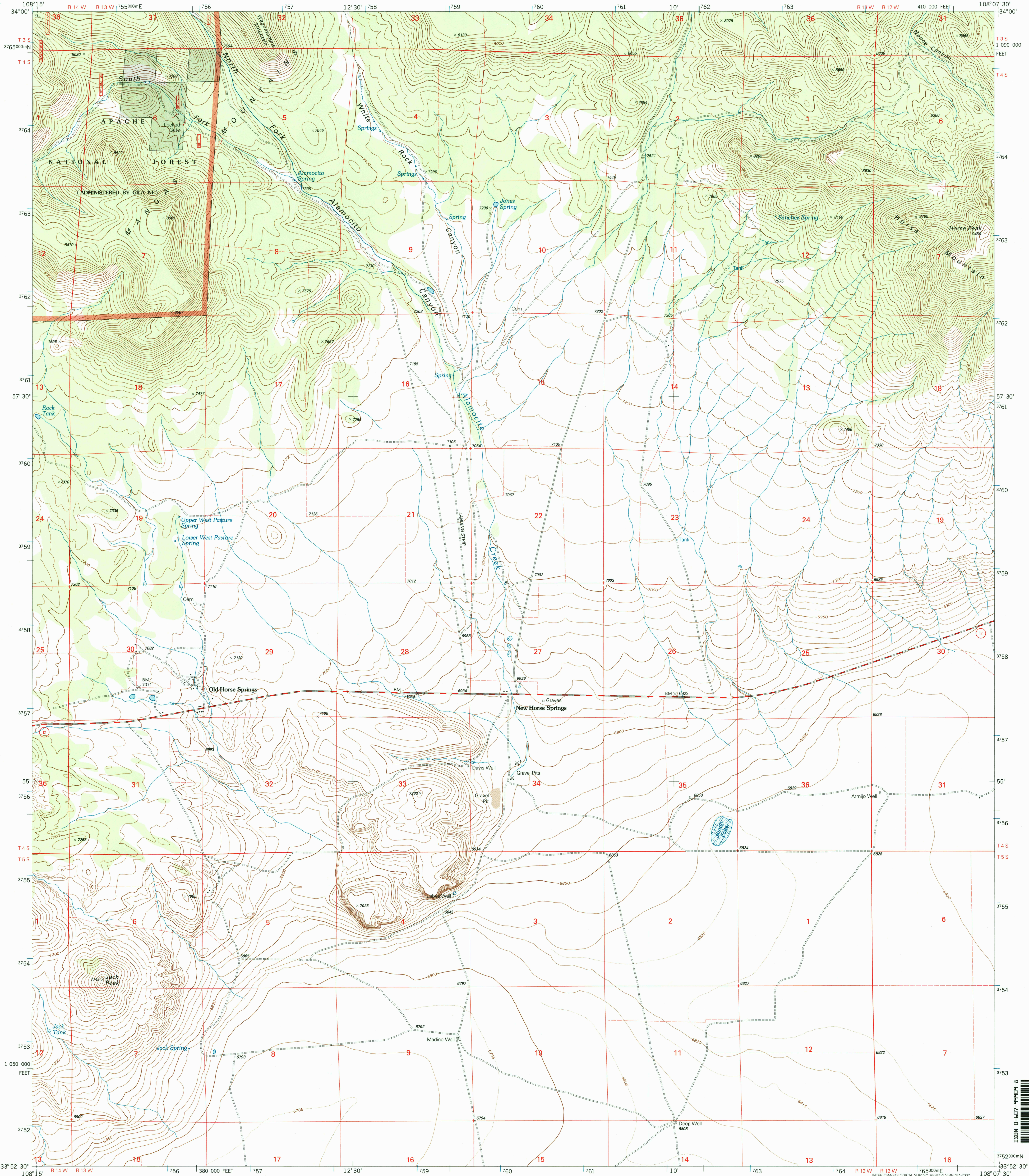




Produced by the United States Geological Survey 1981
Revision within and adjacent to National Forest System lands
by USDA Forest Service 1999

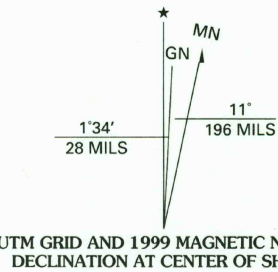
Topography compiled 1973. Planimetry derived from imagery taken 1996
and other sources. Public Land Survey System and survey control current
as of 2000

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 12

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

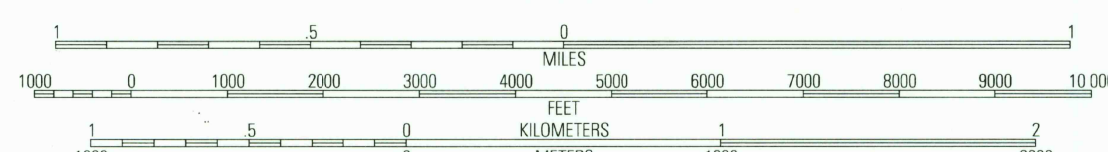


UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

RECEIVED
JAN 17 2003

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



CONTOUR INTERVAL 10 AND 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048



QUADRANGLE LOCATION

1	2	3	1 Mangas Mountain
4	5	2 Wallace Mesa	
6	7	3 Long Canyon	
		4 Bell Peak	
		5 Horse Mountain East	
		6 Road Spring	
		7 Fullerton	
		8 Shaw Mountain	

ADJOINING 7.5' QUADRANGLES

Interstate.....	5
U. S.	101
State.....	70
County.....	8
National Forest, suitable for passenger cars.....	195
National Forest, suitable for high clearance vehicles.....	19
National Forest Trail.....	384

Primary highway.....	
Secondary highway.....	
Light-duty road.....	
Composition: Unspecified...	
Paved.....	
Gravel.....	
Dirt.....	
Unimproved; 4 wheel drive.....	
Trail.....	
Gate; Barrier.....	

HORSE MOUNTAIN WEST, NM
1999

33108-H2-TF-024

NIMA 4351 I NW-SERIES V881