



USGS NW 1/4  
DEC 03 1985  
REFERENCE COLLECTION

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1978  
FIELD CHECKED 1979 MAP EDITED 1985  
PROJECTION TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12  
18-000-FOOT STATE GRID TICKS NEW MEXICO, CENTRAL ZONE  
UTM GRID DECLINATION 1927 NORTH AMERICAN DATUM  
1985 MAGNETIC NORTH DECLINATION 11°30' EAST  
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(3 meters south and 53 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
field check.



To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by .3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
OR RESTON, VIRGINIA 22092

NEW MEXICO

QUADRANGLE LOCATION

1	2	3	1 Granite Mountain
			2 San Lorenzo Spring
4	5	6	3 Llanitas
			4 Magdalena
6	7	8	5 Socorro
			6 South Baldy
			7 Molino Peak
			8 Luis Lopez

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND

Improved Road .....  
Unimproved Road .....  
Trail .....

Interstate Route U.S. Route State Route

**WATER CANYON, NEW MEXICO**  
PROVISIONAL EDITION 1985  
34107-A1-TF-024