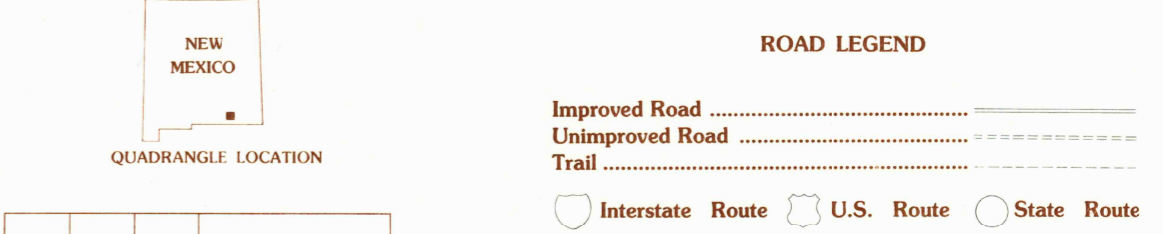
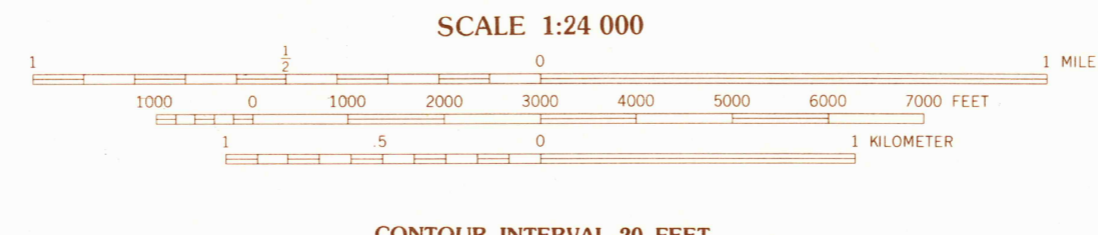




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977  
FIELD CHECKED 1978 MAP EDITED 1985  
PROJECTION TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 13  
10,000-FOOT STATE GRID TICKS NEW MEXICO, EAST ZONE  
UTM GRID DECLINATION 1927 NORTH AMERICAN DATUM  
10° 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  
(9 meters south and 47 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.



|   |   |   |                       |
|---|---|---|-----------------------|
| 1 | 2 | 3 | 1 Martha Creek        |
| 4 | 5 | 6 | 2 Arroyo Peak         |
| 7 | 8 | 7 | 3 Carlsbad West       |
|   |   | 8 | 4 Bandanna Point      |
|   |   |   | 5 Kitchen Cove        |
|   |   |   | 6 Carlsbad Caverns    |
|   |   |   | 7 Carlsbad Caverns    |
|   |   |   | 8 Black River Village |

ADJOINING 7.5 QUADRANGLE NAMES

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

CARNERO PEAK, NEW MEXICO  
PROVISIONAL EDITION 1985

32104-C4-TF-024

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