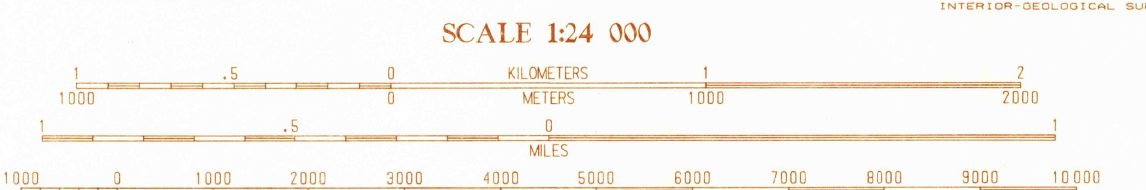


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY ..... USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1957  
FIELD CHECKED ..... 1959  
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN ..... 1964  
FIELD CHECKED ..... 1986  
PROJECTION ..... TRANSVERSE MERCATOR  
GRID ..... 100-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 12  
HORIZONTAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929  
VERTICAL DATUM ..... 1929 NORTH AMERICAN DATUM  
UTM GRID DECLINATION ..... 11° EAST  
1960 MAGNETIC NORTH DECLINATION ..... 11° EAST  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map  
Public Land Survey System is shown as published in 1959 and  
verified or supplemented in 1986

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Informa-  
tion shown as of date of  
field check. T



CONTOUR INTERVAL 40 FEET  
To convert feet to meters multiply by .3048  
To convert meters to feet multiply by 3.2808  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
OR RESTON, VIRGINIA 22092

USGS NMD HISTORICAL MAP  
MAY 20 1990  
REC'D FILE COPY

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND  
Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route .....  
U.S. Route .....  
State Route .....

NICHOLS CANYON, NEW MEXICO  
PROVISIONAL EDITION 1990  
32108-F7-TF-024