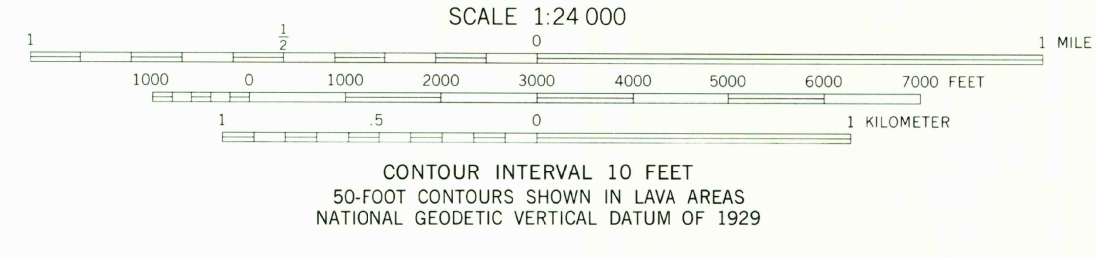
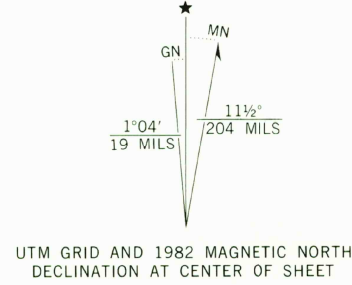


Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1972. Orthophotomosaic from aerial photographs taken 1971. Field checked 1975. Map edited 1982  
Projection: New Mexico coordinate system, west zone (transverse Mercator)  
10,000-foot grid ticks based on New Mexico coordinate system, west and central zones  
1000-meter Universal Transverse Mercator grid, zone 13 1927 North American datum  
To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 51 meters east as shown by dashed corner ticks



CONTOUR INTERVAL 10 FEET  
50-FOOT CONTOURS SHOWN IN LAVA AREAS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION  
Primary highway, hard surface ——— Light duty road, hard or improved surface ———  
Secondary highway, hard surface ——— Unimproved road ———  
○ Interstate Route ○ U. S. Route ○ State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

RETURN TO:  
USGS NMD HISTORICAL MAP ARCHIVE

TUCSON SPRING, N. MEX.  
NW/4 MALPAIS WELL 15' QUADRANGLE  
N3322.5-W10652.5/7.5

1982  
DMA 4850 IV NW-SERIES V881

4/18/84