

(PARALLEL WELL)
4651 IV SE
4651 IV SE
(CROCKERY)
4651 IV SE

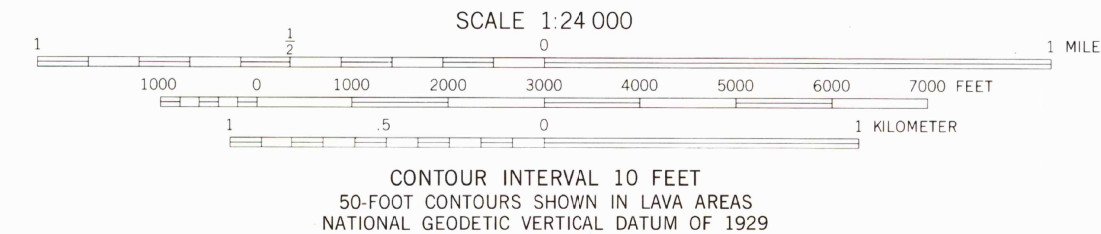
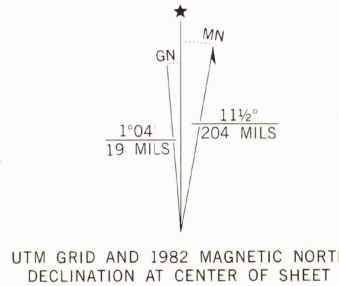
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TUCSON SPRING QUADRANGLE
NEW MEXICO
7.5 MINUTE SERIES ORTHOPHOTOMAP (TOPOGRAPHIC)
NW 1/4 MALPAIS WELL 15' QUADRANGLE

4651 IV SE
(MARSH RANCH)
(FULL 27' 30" RICH)
4651 IV SE
(PENCE CANYON)
4651 IV SE



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

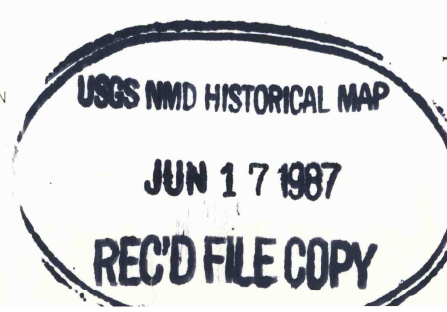


CONTOUR INTERVAL 10 FEET
50-FOOT CONTOURS SHOWN IN LAVA AREAS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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



TUCSON SPRING, N. MEX.
NW 1/4 MALPAIS WELL 15' QUADRANGLE
33106-08-OM-024
1982
DMA 4650 IV NW-SERIES V881