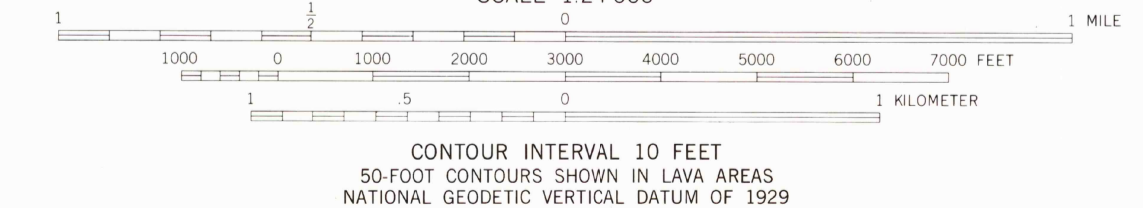
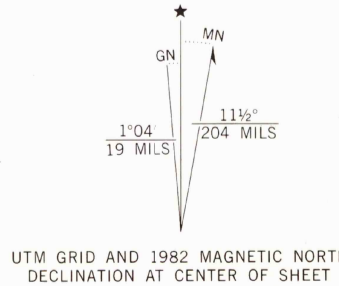




Mapped, edited, and published by the Geological Survey

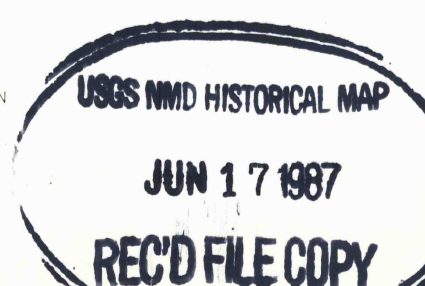
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1972. Orthophotomosaic from aerial photographs taken 1971. Field checked 1975. Map edited 1982
Projection: New Mexico coordinate system, west zone (transverse Mercator)
10,000-foot grid ticks based on New 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



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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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/4 MALPAIS WELL, 15' QUADRANGLE
33106-08-0M-024
1982
DMA 4650 IV NW-SERIES V881

(PARALEL WELL)
107°00'
33°30'
900 000 FEET (CENTRAL)
27°30'
27°00'
25°
870 000 FEET (WEST)
33°22'30"

4651 III SW (POPE)
57°30'
55'
310 000 FEET (WEST)
106°52'30"
33°30'
900 000 FEET (WEST)
106°52'30"
4650 I NE (LAVA)
4650 II NE (LAVA)
4650 III NE (LAVA)
4650 IV NE (LAVA)
33°22'30"

(FENCE CANYON)
4650 IV SE (MARRIET RANCH)