



Mapped, edited, and published by the Geological Survey
 Control by USGS and USC&GS
 Planimetry by photogrammetric methods from aerial photographs
 taken 1957. Topography by plane-table surveys 1963
 Polyconic projection 1927 North Am. datum
 10,000 foot grid based on New Mexico coordinate system, east zone
 1000 meter Universal Transverse Mercator grid ticks,
 zone 13, shown in blue
 To place on the predicted North American Datum 1983 move
 the projection lines 8 meters south and 47 meters east

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
 Light duty
 Medium-duty
 Unimproved dirt
 U.S. Route
 State Route

MALJAMAR, N. MEX.
 1963
 DMA 5249 IV-SERIES V781

QUADRANGLE LOCATION
 NEW MEXICO

R-4148
 R-4047

SCALE 1:62,500
 CLAYTON BASIN/
 5249 111

CONTOUR INTERVAL 10 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1983 MAGNETIC NORTH
 DECLINATION AT CENTER OF SHEET
 12° 17' 11"