

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PURGATORY CANYON QUADRANGLE
NEW MEXICO-COLORADO
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1958 and 1962. Field checked 1963

Polyconic projection. 1927 North American Datum. 10,000-foot grids based on New Mexico coordinate system, west zone and Colorado coordinate system, south zone 1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

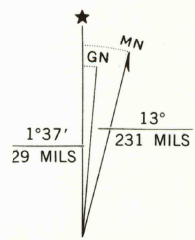
Where omitted, land lines have not been established

Fine red dashed lines indicate selected fence lines

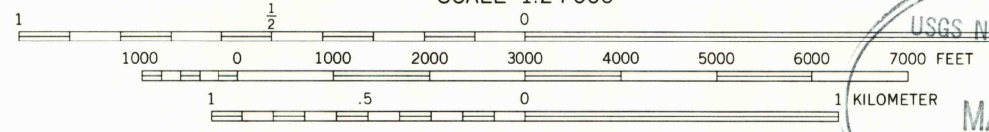
To place on the predicted North American Datum 1983 move the projection lines 2 meters north and 57 meters east as shown by dashed corner ticks

Revisions shown in purple and woodland compiled from aerial photographs taken 1978 and other source data. This information not field checked. Map edited 1979

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



SCALE 1:24 000



CONTOUR INTERVAL 40 FEET
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

MAR 12 1986
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QUADRANGLE LOCATION

ROAD CLASSIFICATION
Light-duty Unimproved dirt

PURGATORY CANYON, N. MEX.-COLO.
36108-H3-TF-024

1963
PHOTOREVISED 1979
DMA 4357 IV NE-SERIES V881