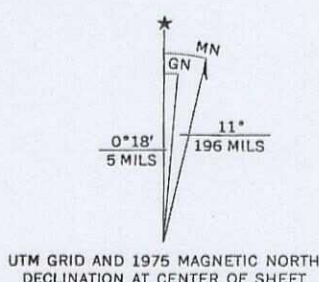


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Culture and drainage in part compiled from aerial photographs  
taken 1946. Topography by planetable surveys 1955  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on New Mexico coordinate system,  
east zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 11, shown in blue  
Red tint indicates areas in which only  
landmark buildings are shown  
Revisions shown in purple compiled from aerial photographs  
taken 1975. This information not field checked  
Purple tint indicates extension of urban areas



SCALE 1:24 000  
1 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 0.5 1 KILOMETER  
CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
○ Interstate Route ○ U.S. Route ○ State Route

FIGURE 1

ARTESIA, N. MEX.  
N3245-W10422.5/7.5

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

1955  
PHOTOREVISED 1975  
AMS 5149 IV SW—SERIES V881