



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Maped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and U. S. Soil Erosion Service  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1953. Field check 1960  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Arizona coordinate system, east zone  
and New Mexico coordinate system, west zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12, shown in blue  
Dashed land lines indicate approximate locations  
Land lines unsurveyed in parts of T. 8 S.-R. 31 E.

UTM GRID AND 1960 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:62,500

CONTOUR INTERVAL 80 FEET  
DOTTED LINES REPRESENT 40-FOOT CONTOURS  
DATUM IS MEAN SEA LEVEL

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

U.S.G.S. FEB 18 1965  
DUNCAN, ARIZ.-N. MEX.  
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1960  
AMS 4149 II-SERIES V798