



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by ER-55 plotter  
Aerial photographs taken 1956. Field check 1958  
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  
To place on the predicted North American Datum 1983  
move the projection lines 11 meters south and 58 meters east  
Dashed land lines indicate approximate locations  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

SCALE 1:62500

CONTOUR INTERVAL 80 FEET  
DOTTED LINES REPRESENT 40-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

ROAD CLASSIFICATION  
Light-duty ————— Unimproved dirt - - - - -

QUADRANGLE LOCATION

GUADALUPE CANYON, ARIZ.-N. MEX.  
N3115-W10900/15  
1958  
DMA 4146 I-SERIES V798