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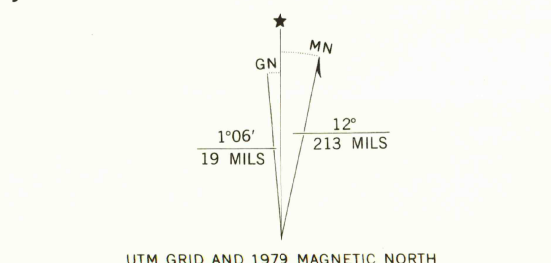
Culture and drainage in part compiled from aerial photographs by Tennessee Valley Authority. Aerial photographs taken 1947. Topography by planetable surveys 1952.

Polyconic projection. 1927 North American datum 10,000-foot grid based on New Mexico coordinate system, central and west zones.

1000-meter Universal Transverse Mercator grid, zone 13.

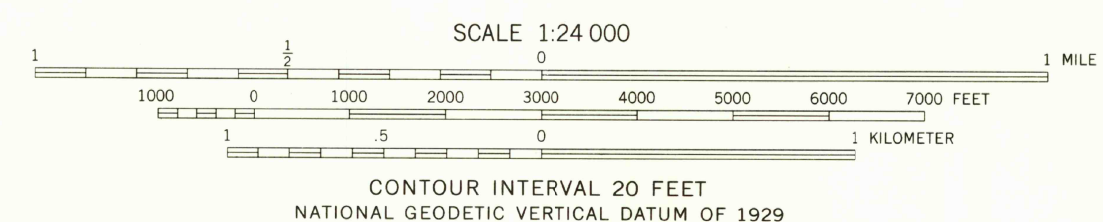
To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 52 meters east as shown by dashed corner ticks.

Revisions shown in purple compiled from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1979.



UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

There may be private inholdings within the boundaries of the National or State reservations shown on this map.



SCALE 1:24 000

CONTOUR INTERVAL 20 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.



NEW MEXICO
QUADRANGLE LOCATION

ROAD CLASSIFICATION		
Heavy-duty	4 LANE 16 LANE	Light-duty
Medium-duty	4 LANE 16 LANE	Unimproved dirt
U. S. Route		State Route

USGS
Historical File
Topographic Division

BLACK BUTTE, N. MEX.
N3422.5-W10637.5/7.5

1952
PHOTOREVISED 1979
DMA 4852 I NW V881-SERIES

AUG - 5 1980

1650