

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

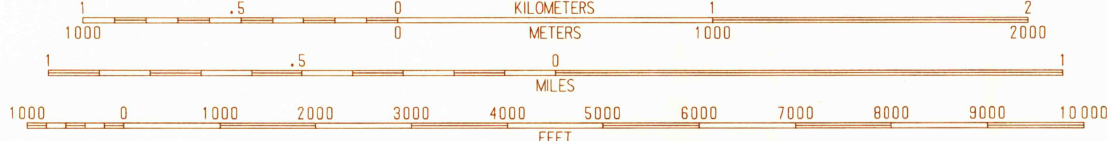
MANGAS SPRINGS QUADRANGLE
NEW MEXICO-GRANT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1957
FIELD CHECKED 1959
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1964
FIELD CHECKED 1966
PROJECTION TRANSVERSE MERCATOR
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
ROAD-FOOT STATE GRID TICKS NEW MEXICO, WEST ZONE
UTM GRID DECLINATION 11° EAST
1960 MAGNETIC NORTH DECLINATION 11° EAST
VERTICAL DATUM NATIONAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(6 meters south and 57 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Public Land Survey System is shown as published in 1959 and
verified or supplemented in 1986

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
field check. T

SCALE 1:24 000



CONTOUR INTERVAL 40 FEET
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092



1	2	3	1	Antelope Ridge
2	3	4	2	Cliff Dancer Ranch
3	4	5	3	Brushy Mountain
4	5	6	4	Grile Mesa
5	6	7	5	Redrock
6	7	8	6	Rollard Peak
7	8	9	7	Wind Mountain

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND

Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

MANGAS SPRINGS, NEW MEXICO
PROVISIONAL EDITION 1990

32108-G5-TF-024

