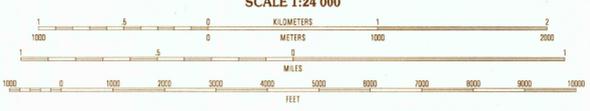


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
DERIVED FROM AERIAL PHOTOGRAPHS TAKEN 1975
FIELD CHECKED 1976
PHOTOINSPECTED USING IMAGERY DATED 1996
No major culture or drainage changes observed.
PROJECTION TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 13
19 000-FOOT STATE GRID TICKS NEW MEXICO, CENTRAL ZONE
UTM GRID DECLINATION 01° 06' WEST
2001 MAGNETIC NORTH DECLINATION 10° 06' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
North American Datum of 1983 (NAD 83) is shown by dashed
corner ticks. The values of the shift between NAD 27 and
NAD 83 for 7.5-minute intersections are obtainable from
National Geodetic Survey NADCON software
Public Land Survey System and survey control current as of 1976
Boundaries verified 2001

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.



CONTOUR INTERVAL 10 FEET
50 FOOT CONTOURS SHOWN IN LAVA AREA
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, ADD 2 FEET)
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

1	2	3	1 Mount Aden
			2 Aden Hills
			3 Aden NW
			4 Mount Aden SW
4	5	5 Alton	
			6 Fortillo Peak
			7 Mount Riley
6	7	8	8 Killbuck Hole

ADJOINING 7.5' QUADRANGLE NAMES

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

RECEIVED

DEC 31 2001

ADEN CRATER, NM
PROVISIONAL EDITION 1996

USGS NMD

