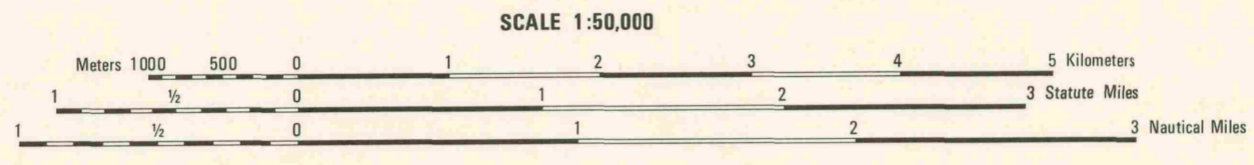
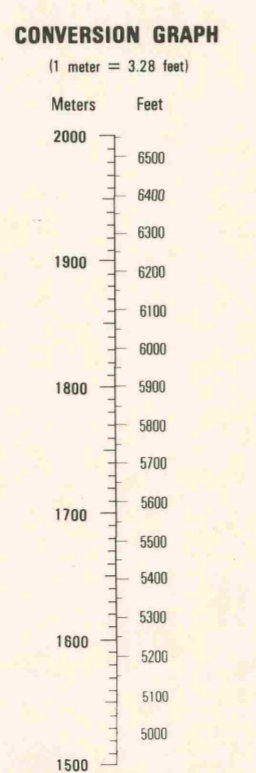


Prepared by the U.S. Geological Survey for publication by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C.
 MAP INFORMATION AS OF 1986



ELEVATIONS IN METERS
 CONTOUR INTERVAL 20 METERS



ELLIPSOID CLARKE 1886
 GRID 1,000-METER UTM ZONE 13 (BLACK NUMBERED LINES)
 PROJECTION TRANSVERSE MERCATOR
 VERTICAL DATUM NATIONAL GEODETIC DATUM OF 1983
 HORIZONTAL DATUM 1827 NORTH AMERICAN DATUM
 CONTROL BY U.S. GEOLOGICAL SURVEY
 PREPARED BY U.S.S. AND NOS/NOAA
 PUBLISHED BY DMA/HC 12/89

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
 OR RESTON, VIRGINIA 22092

GRID CONVERGENCE 1°05' (191' MILS) FOR CENTER OF SHEET

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH
 SUBTRACT G-M ANGLE

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH
 ADD G-M ANGLE

BOUNDARIES

Sandoval County
 Bernalillo County

ADJOINING SHEETS

4654 I	4654 IV	4654 I
4654 II	4654 III	4654 II
4653 I	4653 IV	4653 I

Sheet 4654 III falls within N 13-1 1983, 1:250,000

LEGEND

CAUTION: ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE NOT SHOWN. A LANE ON THIS MAP IS CONSIDERED TO BE 2.5 METERS WIDE. IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED. THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP.

ROADS

- Divided highway with median strip
- Primary, all weather, hard surface
- Secondary, all weather, hard surface
- Light duty, all weather, hard or improved surface
- Fair or dry weather, unimproved surface
- Trail
- Road markers: Interstate, Federal, State
- Bridge
- RAILROADS (Standard gauge 1.44m - 4'8 1/2")
- Single track
- Multiple track
- Nonoperating
- Railroad station: Location known; Location unknown
- Car line
- Railroad bridge
- Tunnel: Highway, Railroad

ROADWAYS

- Roadway with monument
- State, territory
- County, parish
- Civil township, town
- Incorporated city, village, town
- Reservation: National, State, Military

Power transmission line

- Buildings
- Structures
- Church, school
- Power substation
- Windmill, windmill
- Well, tank
- Mine shaft
- Open pit mine or quarry
- Horizontal control station
- Bench mark, monument
- Bench mark, non-monumented
- Spot elevations in meters
- Leaves, vines, dikes
- Bluffs, cliffs
- Woodland
- Scattered trees: Scrub
- Vineyard, Orchard, plantation
- Intermittent lake: Dam, Earthen, Masonry
- Stream: Perennial, Intermittent
- Marsh, swamp
- Small falls; Large falls
- Small rapids; Large rapids

CONVERSION GRAPH

(1 meter = 3.28 feet)

Meters Feet

2000 6500

1500 5000

1000 3500

500 2000

0 1000

