UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CAÑADA GOBERNADORA QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

2451 II NW (EL TORO) | 2451 II NE (SANTIAGO PEAK) | 2551 III NW (ALBERHILL)

117°37'30" 33°37'30" 443000m E. 35' 1 610 000 FEET 32'30" 117°30' 33°37'30"

3720000m N. 530 000 FEET

T. 6 S. T. 7 S.

2451 I SW (SAN JUAN CAPISTRANO) | 2551 III SW (SITTON PEAK)

SAN JUAN CAPISTRANO 2.6 MI. 22 MI. TO INTERSTATE 5

EL CARISO STA. 10 MI. LAKE ELSINORE 20 MI.

(DANA POINT) 2450 I NW | (MARGARITA PEAK) 2550 IV NW

490 000 FEET

33°30' 117°37'30" 443 444 1 590 000 FEET 35' 446 447 (SAN CLEMENTE) 2450 I NE R. 7 W. R. 6 W. 449 32'30" 450 451 452 453000m E. 33°30' 117°30'

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1968

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and USCE

Topography by photogrammetric methods from aerial photographs taken 1946. Field checked 1948. Revised from aerial photographs taken 1967. Field checked 1968

Polyconic projection. 10,000-foot grid based on California coordinate system, zone 6. 1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 83 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

Dotted land lines established by private survey

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

GN MN 0°19' 6 MILS 13½° 240 MILS

UTM GRID AND 1988 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

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

USGS NMP HISTORICAL MAP
DEC 06 1988
CALIF
RECIPIENT COPY

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt
State Route

Revisions shown in purple and woodland compiled from aerial photographs taken 1985 and other source data
Partial field check by U.S. Forest Service. Map edited 1988

CAÑADA GOBERNADORA, CALIF.
33117-E5-TF-024

1968
PHOTOREVISED 1988
DMA 2451 II SE—SERIES V895