UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

TUMEY HILLS QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

(MERCEY HOT SPRINGS) 1857 II NE

(CHANEY RANCH) 1857 II NE

1857 II NW (CHOUNET RANCH)

(HERNANDEZ RESERVOIR) 1856 IV NE

(IDRIA) 1856 I NW

(CIERVO MTN.) 1856 I NE

1857 III SE (PANOCHE)

(MONOCLINE RIDGE) 1857 II SE

MENDOTA 20 MI. 18 MI. TO CALIF. 33

PANOCHE JUNCTION 8.9 MI. 14 MI. TO CALIF. 33

HOLLISTER 50 MI. PANOCHE 4.6 MI.

IDRIA 7 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1953. Field check 1956

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 4
1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue
To place on the predicted North American Datum 1983
move the projection ines 9 meters north and
90 meters east as shown by dashed corner ticks

Dashed land lines indicate approximate locations

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

1 MILE
1000 FEET
1 KILOMETER

CONTOUR INTERVAL 40 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

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Light-duty — Unimproved dirt

Revisions shown in purple compiled from aerial photographs taken 1971. This information not field checked

TUMEY HILLS, CALIF.
N3630—W12037.5/7.5

1956
PHOTOREVISED 1971
DMA 1857 II SW—SERIES V895

OCT 18 1983

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1983