U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

MERCEY HOT SPRINGS QUADRANGLE
CALIFORNIA
7.5-MINUTE SERIES (TOPOGRAPHIC)

Produced by the United States Geological Survey

Derived from imagery taken 1967 and other sources. Photoinspected using imagery taken 2000; no major culture or drainage changes observed. Public Land Survey System and survey control current as of 1969 Boundaries verified 2002

North American Datum of 1927 (NAD 27). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 10
10 000-foot ticks: California Coordinate System of 1927 (zone 4)

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

UTM GRID AND 2002 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

MN — GN — 14½° 258 MILS — 1° 18′ 23 MILS

20% TOTAL RECOVERED FIBER

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, ADD 3 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

INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 2002

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Ortigalita Peak
2 Laguna Seca Ranch
3 Hammonds Ranch
4 Cerro Colorado
5 Chounet Ranch
6 Llanada
7 Panoche
8 Tumey Hills

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Primary highway hard surface
Secondary highway hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

MERCEY HOT SPRINGS, CA
2000
NIMA 1857 III NE-SERIES V895

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