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

ARROYO TAPIADO QUADRANGLE
CALIFORNIA-SAN DIEGO CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)

116°15′ — 116°07′30″ — 33°00′ — 57′30″ — 260 000 FEET — 32°52′30″

Produced by the United States Geological Survey

Derived from imagery taken 1957 and other sources. Photoinspected using imagery taken 1997; no major culture or drainage changes observed. Public Land Survey System and survey control current as of 1959. Boundaries verified 2002

North American Datum of 1927 (NAD 27). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 11
10 000-foot ticks: California Coordinate System of 1927 (zone 6)

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

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

Where omitted, land lines have not been established

UTM GRID AND 2002 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
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

20% TOTAL RECOVERED FIBER

INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 2003

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

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Whale Peak
2 Harper Canyon
3 Borrego Mountains
4 Agua Caliente Springs
5 Carrizo Mountain NE
6 Sombrero Peak
7 Sweeney Pass
8 Carrizo Mountain SE

ADJOINING 7.5′ QUADRANGLES

ARROYO TAPIADO, CA
1997

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