UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

ORTIGALITA PEAK NW QUADRANGLE
CALIFORNIA—MERCED CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 ORTIGALITA PEAK 15' QUADRANGLE

1758 II SE (SAN LUIS DAM)
1858 III SE (LOS BANOS)
1858 III SW (VOLTA)
1757 I NE (LOS BANOS VALLEY)
1857 IV NE (CHARLESTON SCHOOL)
1857 IV SW (ORTIGALITA PEAK)
1857 IV SE (LAGUNA SECA RANCH)
(RUBY CANYON) 1757 I SE

121°00′ — 120°52′30″ — 37°00′ — 36°52′30″
679000m E. — 688000m E. — 4096000m N. — 4083000m N.
1 880 000 FEET — 1 860 000 FEET — 180 000 FEET — 140 000 FEET
R. 9 E. — R. 10 E.
T. 11 S. — T. 12 S.

5 MI. TO CALIF. 152
LOS BANOS 9 MI.
LAGUNA SECA RANCH 2.8 MI.

LOS BANOS CREEK STATE RECREATION AREA
LOS BANOS NORMAL POOL ELEV 328
LOS BANOS DETENTION DAM
SPILLWAY ELEV 354
Los Banos Borrow Pit
Arroyo Padre Flat
Salt Spring
Sharo Spring
Carrisalito Spring
Water Tank
Arburua Ranch
Pumping Station
Mile 80
Mile 82
GOVERNOR EDMUND G. BROWN CALIFORNIA AQUEDUCT
PIPELINE
ROAD
MERVEL RD
SWEENEY HILL RD
Buckeye Can
JEEP TR
ALMOND DRIVE
Well 174
Well 186
Well 194
Well 195
Well 198
Well 213
Well 220
Well 229
BM 703
BM 837
BM 643

Los Banos Creek
Salt Creek
Ortigalita Creek
Carrisalito Creek
Azul Creek
Piedra Miner Creek

PANOCHE DE SAN JUAN
CARRISALITO FLAT
Y LOS CARRISALITOS

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1969
Underwater contours by U. S. Bureau of Reclamation
Supersedes map dated 1919, revised 1956

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 3
1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue

Areas coverd by dashed light blue pattern are subject to controlled inundation
To place on the predicted North American Datum 1983, move the projection lines 10 meters north and 91 meters east as shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map

GN MN 1°14′ 22 MILS 15½° 276 MILS
UTM GRID AND 1984 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 0 1 KILOMETER
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

RETURN TO:
NMD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092

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

ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route

CALIF
QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1981 and other sources
This information not field checked. Map edited 1984

ORTIGALITA PEAK NW, CALIF.
NW/4 ORTIGALITA PEAK 15′ QUADRANGLE
36120-H8-TF-024

1969
PHOTOREVISED 1984
DMA 1857 IV NW—SERIES V895

INTERIOR—GEOLOGICAL SURVEY RESTON, VIRGINIA—1984