UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

YUHA BASIN QUADRANGLE
CALIFORNIA—IMPERIAL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 COYOTE WELLS 15' QUADRANGLE

2849 IV SW (PAINTED GORGE)
2849 IV SE (PLASTER CITY)
2849 I SW (SEELEY)
2849 II NW (COYOTE WELLS)
(MOUNT SIGNAL) 2849 II NW

115°52'30" 32°45' 115°45' 32°37'30"

606000m.E. 607 608 609 610 611 612 613 614 615000m.E.

50' 47'30"

R. 11 E. R. 12 E.

2 150 000 FEET
2 120 000 FEET

3623000m.N. 3622 3621 3620 3619 3618 3616 3614 3613 3612 3611000m.N.

210 000 FEET
170 000 FEET

T. 16 S.
T. 16½ S.
T. 17 S.

42'30" 40'

3.9 MI. TO U.S. 80

JACUMBA 26 MI.
10 MI. TO U.S. 80

MOUNT SIGNAL 6.8 MI.
CALEXICO 15 MI.

Features

YUHA BUTTES
SHELL BEDS
YUHA BASIN
YUHA DESERT
WEST MESA
WASH
PINTO WASH
Wash
Yuha
JEEP TRAIL
CUTOFF
YUHA
Weak
Ancient
Pump
W SIDE MAIN CANAL
OXIE DRAIN 2
SEA LEVEL
Hump 156
Sunrise Butte
Cross 387
Yuha
Gravel Pit
Offset
UNITED STATES
MEXICO
CALIFORNIA
BAJA CALIFORNIA
IRIL E
RIZ E

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography from planetable surveys by USBR 1940–41 and from aerial photographs by Kelsh plotter
Aerial photographs taken 1953. Field check 1957

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 6
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue
To place on the predicted North American datum 1983, move the projection lines 4 meters south and 76 meters east as shown by dashed corner ticks

Dashed land lines indicate approximate locations

UTM GRID AND 1957 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
0°38' 11 MILS
14° 249 MILS

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 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

QUADRANGLE LOCATION
CALIF

ROAD CLASSIFICATION
Medium-duty Unimproved dirt
State Route

USGS
Historical File
Topographic Division
MAY 13 1980

YUHA BASIN, CALIF.
NE/4 COYOTE WELLS 15' QUADRANGLE
N3237.5—W11545/7.5

1957

DMA 2849 III NE—SERIES V895

1206

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980