UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BIG MARIA MTS. SW QUADRANGLE
CALIFORNIA—RIVERSIDE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 BIG MARIA MTS. 15' QUADRANGLE

3051 I NW (BIG MARIA MTS. NW)
3051 I NE (BIG MARIA MTS. NE)
3051 IV (MIDLAND 1:62 500)
3051 III (MC COY SPRING) 1:62 500
3051 I SE (BIG MARIA MTS. SE)
3051 I SW (BLYTHE NE)

VIDAL (U.S. 95) 21 MI.
RICE 21 MI.
MIDLAND 4 MI.
BLYTHE (INTERSTATE 10) 12 MI.
7 MI. TO U.S. 95

114°45′ 33°52′30″ 114°37′30″ 33°47′30″
42′30″ 50′ 40′
709 000m E. 710 711 712 713 715 716 717 718 719 000m E.
2 460 000 FEET 2 490 000 FEET
3750 000m N. 3748 3747 3746 3745 3744 3743 3742 3741 3740 3739 3738 3737 000m N.
580 000 FEET 620 000 FEET
R. 21 E. R. 22 E. R 23 E.
T. 3 S. T. 4 S. T. 5 S.

BIG MARIA MOUNTAINS
Black Hill
Inca
Gravel Pit
Mine
Mines
Prospect
Prospects
Drill Holes
JEEP TRAIL
MIDLAND ROAD
ATCHISON TOPEKA AND SANTA FE
BM 760
BM 720
BM 624

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1971

Projection and 10,000-foot grid ticks: California coordinate system, zone 6 (Lambert conformal (conic)
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue. 1927 North American datum

Where omitted, land lines have not been established or are not shown because of insufficient data

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

BIG MARIA MTS. SW, CALIF.
SW/4 BIG MARIA MTS. 15' QUADRANGLE
N3345—W11437.5/7.5

1971

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