UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

MONOCLINE RIDGE QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

1857 II NW (CHOUNET RANCH)
1857 III NW (COLT RANCH)
1857 II NE (CHANEY RANCH)
1857 II SW (TUMEY HILLS)
1957 II SW (LEVIS)
(IDRIA) 1856 I NW
(CIERVO MTN.) 1856 I NE
(LILLIS RANCH) 1956 I NW

120°37′30″ 713000m E. 34 MI. TO CALIF. 152 R.12 E. R.13 E. 715 716 35′ 717 719 32′30″ 720 1 550 000 FEET 722 723000m E. 120°30′
36°37′30″ 4055000m N. T.15 S. T.16 S. 4054 4053 4052 35′ 4051 4050 4049 4048 4047 32′30″ 4046 4045 4044 4043000m N. 430 000 FEET 36°30′

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods and by planetable surveys 1955. Aerial photographs taken 1953

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 4

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

The north portion of this map lies within a subsidence area
All vertical control readjusted 1955 unless otherwise noted

1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue

Revisions shown in purple compiled from aerial photographs taken 1971. This information not field checked

GN MN 1°27′ 26 MILS 16° 284 MILS
UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

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

CALIF
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Light-duty — Unimproved dirt - - -
Interstate Route — Heavy-duty ——

MONOCLINE RIDGE, CALIF.
N3630—W12030/7.5

1955
PHOTOREVISED 1971
AMS 1857 II SE—SERIES V895

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1972