PLATE 4, FER-174

PLATE 4, FER-174. Map showing faults evaluated, sources of data, and selected observations in the

# FILLMORE QUADRANGLE

## EXPLANATION

Fault, solid line where accurately located, long dash where approximately located, short dash where inferred, dotted where concealed. Bar and ball on downthrown side of scarp. Query (?) indicates additional uncertainty.

ka - estimated age of offset units in thousands of years.

Source of information; color adjacent to trace.

- brown or MNC - Clark, 1982, plate I.
- green or EAK - Clark's map in Keller, et al., 1981a, Plate I.
- orange or TKR - Rockwell, 1983, plates 1a, 1b, 1c, or 1d.
- blue or TCS - Smith, 1977a, b, c, and d; FER's 18, 29, 19 and 26.
- purple or IC - Cemen, 1977, Plate I.
- no color or JEK - Kahle, this report.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1947. Field check 1951

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 5

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

Purple tint indicates extension of urban areas

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

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 WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

orange = TKR = Rockwell, 1983, plate 1d.
blue = TCS = Smith, 1977c, FER-19 plate 3.
purple = IC = Cemen, 1977, plate I.
no color = JEK = Kahle, This report.

QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with California Department of Water Resources from aerial photographs taken 1969. This information not field checked

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
State Route

FILLMORE, CALIF.
NW/4 PIRU 15' QUADRANGLE
N3422.5—W11852.5/7.5

1951
PHOTOREVISED 1969
AMS 2252 IV NW—SERIES V895

174-9

PLATE 4, FER-174