Figure 4b (FER-230)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JOSHUA TREE SOUTH QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 JOSHUA TREE 15' QUADRANGLE

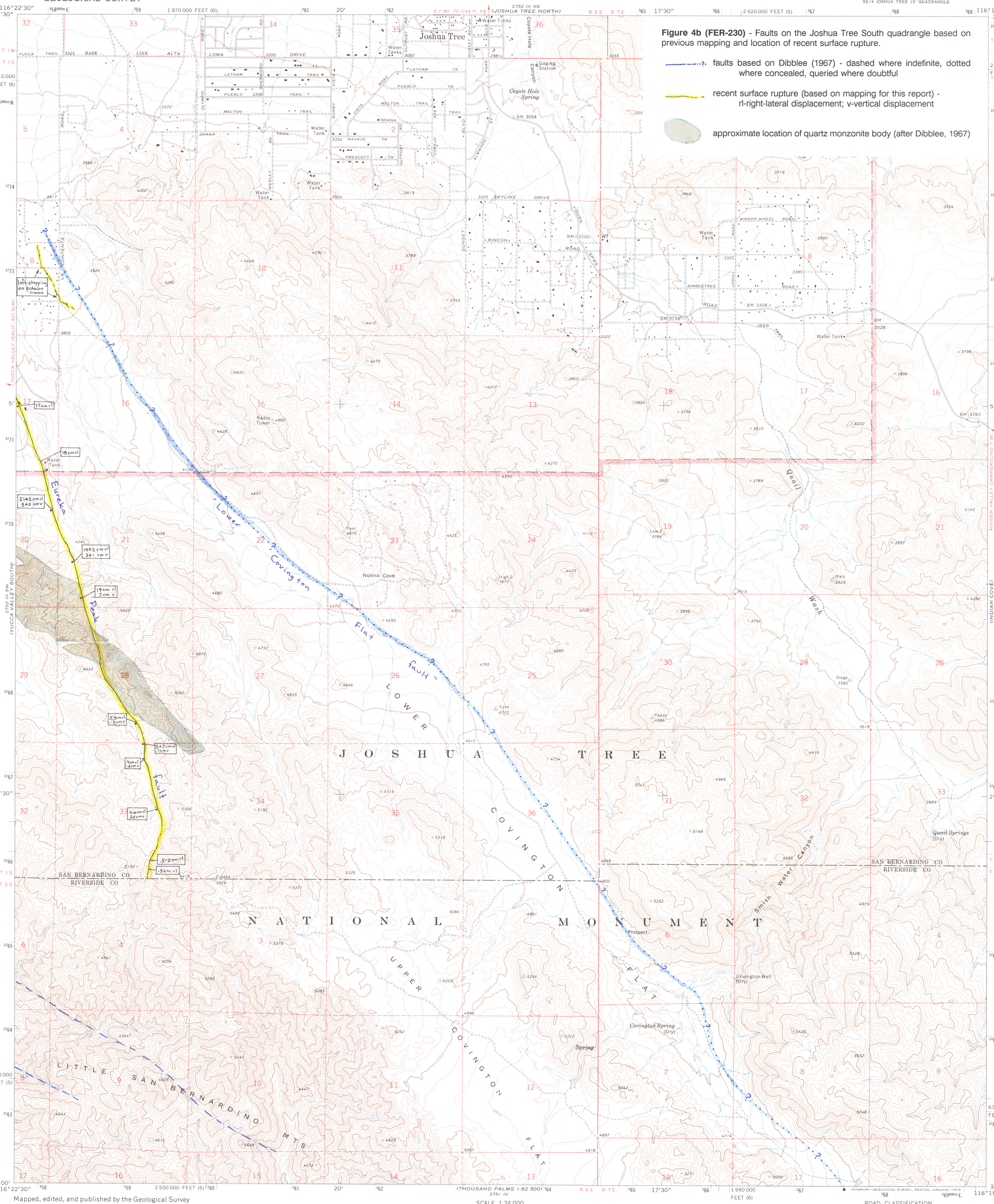

Figure 4b (FER-230) - Faults on the Joshua Tree South quadrangle based on previous mapping and location of recent surface rupture.

faults based on Dibblee (1967) - dashed where indefinite, dotted where concealed, queried where doubtful

recent surface rupture (based on mapping for this report) - rl-right-lateral displacement; v-vertical displacement

approximate location of quartz monzonite body (after Dibblee, 1967)

Mapped, edited, and published by the Geological Survey in cooperation with California Department of Water Resources

Control by USGS, NOS/NOAA, and USCE

Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1972

Projection: California coordinate system, zone 5 (Lambert conformal conic)
10,000-foot grid ticks based on California coordinate system, zones 5 and 6
1000-metre Universal Transverse Mercator grid ticks, zone 11, shown in blue. 1927 North American datum

Where omitted, land lines have not been established

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface — Light-duty road, hard or improved surface
Secondary highway, hard surface — Unimproved road
Interstate Route — U. S. Route — State Route

JOSHUA TREE SOUTH, CALIF.
SE/4 JOSHUA TREE 15' QUADRANGLE
N3400—W11615/7.5

1972

AMS 2752 III SE—SERIES V895

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