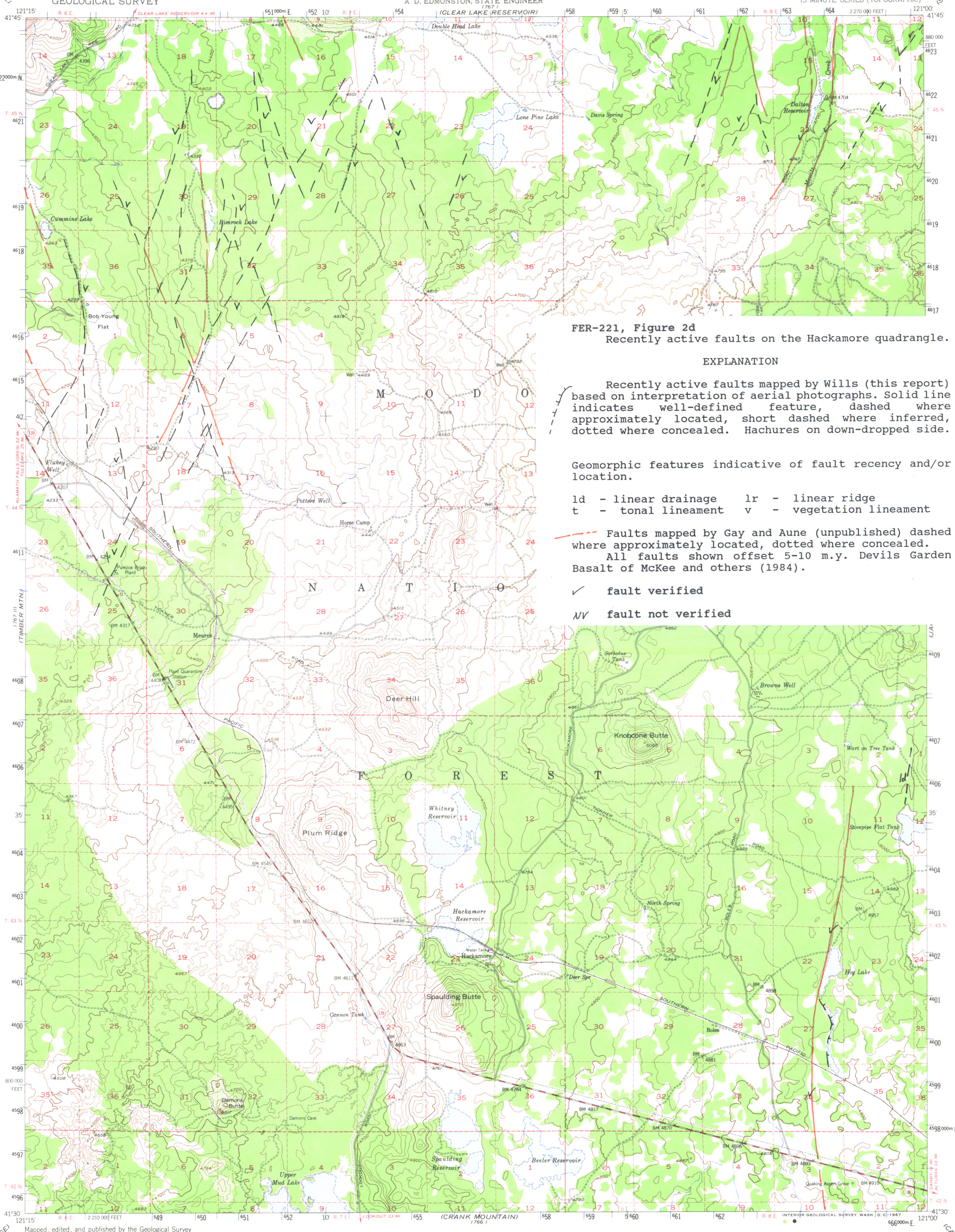
FER 221
Figure 2d

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
EARL WARREN, GOVERNOR
FRANK B. DURKEE, DIRECTOR OF PUBLIC WORKS
A. D. EDMONSTON, STATE ENGINEER

HACKAMORE QUADRANGLE
CALIFORNIA-MODOC CO.
15 MINUTE SERIES (TOPOGRAPHIC)



FER-221, Figure 2d
Recently active faults on the Hackamore quadrangle.

EXPLANATION

Recently active faults mapped by Wills (this report) based on interpretation of aerial photographs. Solid line indicates well-defined feature, dashed where approximately located, short dashed where inferred, dotted where concealed. Hachures on down-dropped side.

Geomorphic features indicative of fault recency and/or location.

ld - linear drainage lr - linear ridge
t - tonal lineament v - vegetation lineament

Faults mapped by Gay and Aune (unpublished) dashed where approximately located, dotted where concealed.

All faults shown offset 5-10 m.y. Devils Garden Basalt of McKee and others (1984).

✓ fault verified

NV fault not verified

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1948. Field check 1952

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 1

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

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

UTM GRID AND 1952 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:62500

CONTOUR INTERVAL 20 FEET
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

ROAD CLASSIFICATION
Heavy-duty — 4 LANE | 6 LANE
Medium-duty — 4 LANE | 6 LANE
Light-duty
Unimproved dirt
U. S. Route
State Route

QUADRANGLE LOCATION

HACKAMORE, CALIF.
N4130—W12100/15
1952
AMS 1767 II—SERIES V795

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