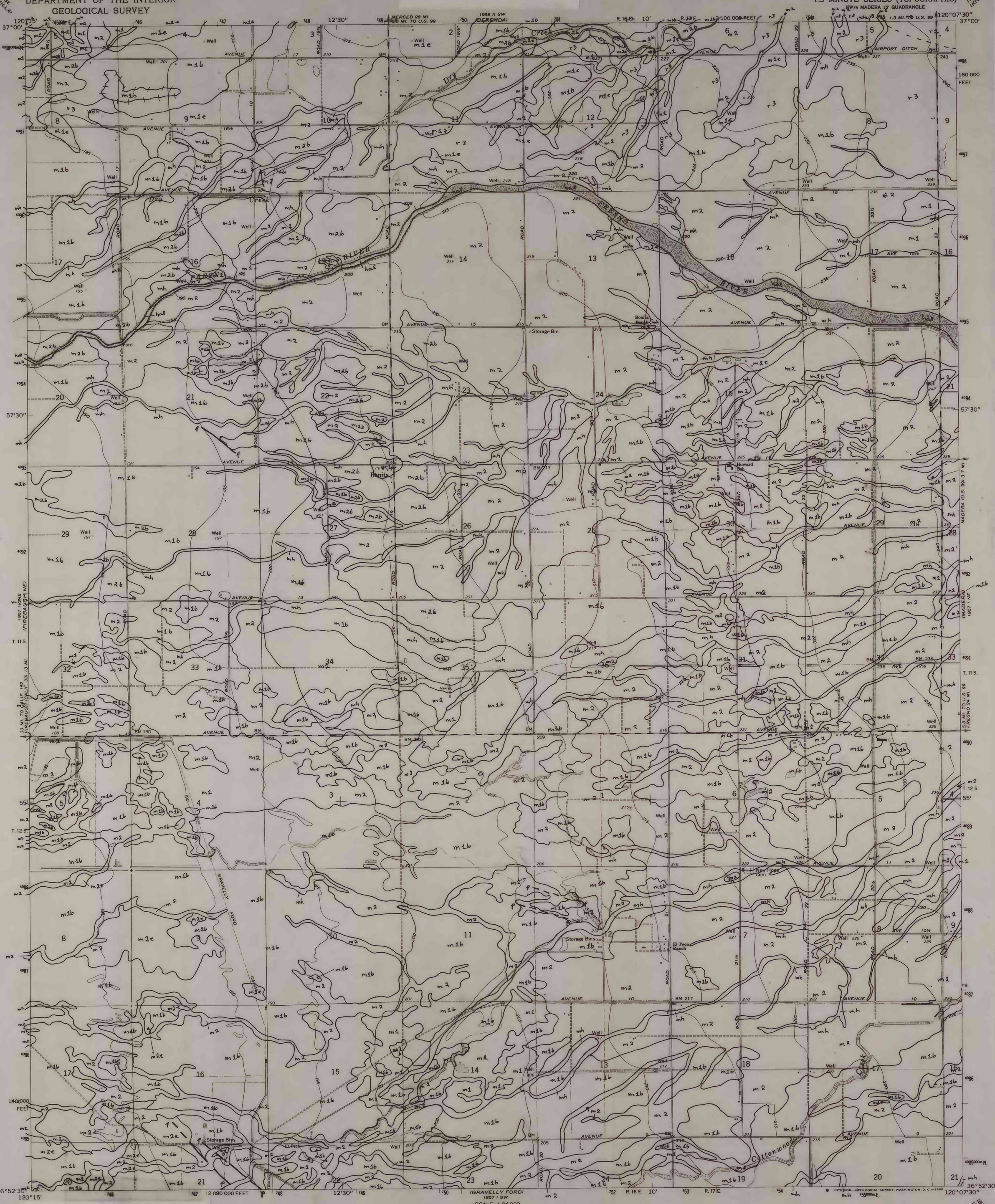
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BONITA RANCH QUADRANGLE
CALIFORNIA–MADERA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 MADERA 15' QUADRANGLE



SCALE 1:24 000

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

UTM GRID AND 1963 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt - - - - -

QUADRANGLE LOCATION

GEOLOGY BY
DENIS E. MARCHAND
1976

OPEN-FILE REPORT 76-841

PRELIMINARY QUATERNARY GEOLOGIC MAP
OF THE MADERA AREA, CALIFORNIA

SHEET 3 OF 8

THIS MAP IS PRELIMINARY AND HAS NOT BEEN EDITED OR REVIEWED FOR CONFORMITY WITH U.S. GEOLOGICAL SURVEY STANDARDS AND NOMENCLATURE

BONITA RANCH, CALIF.
NW/4 MADERA 15' QUADRANGLE