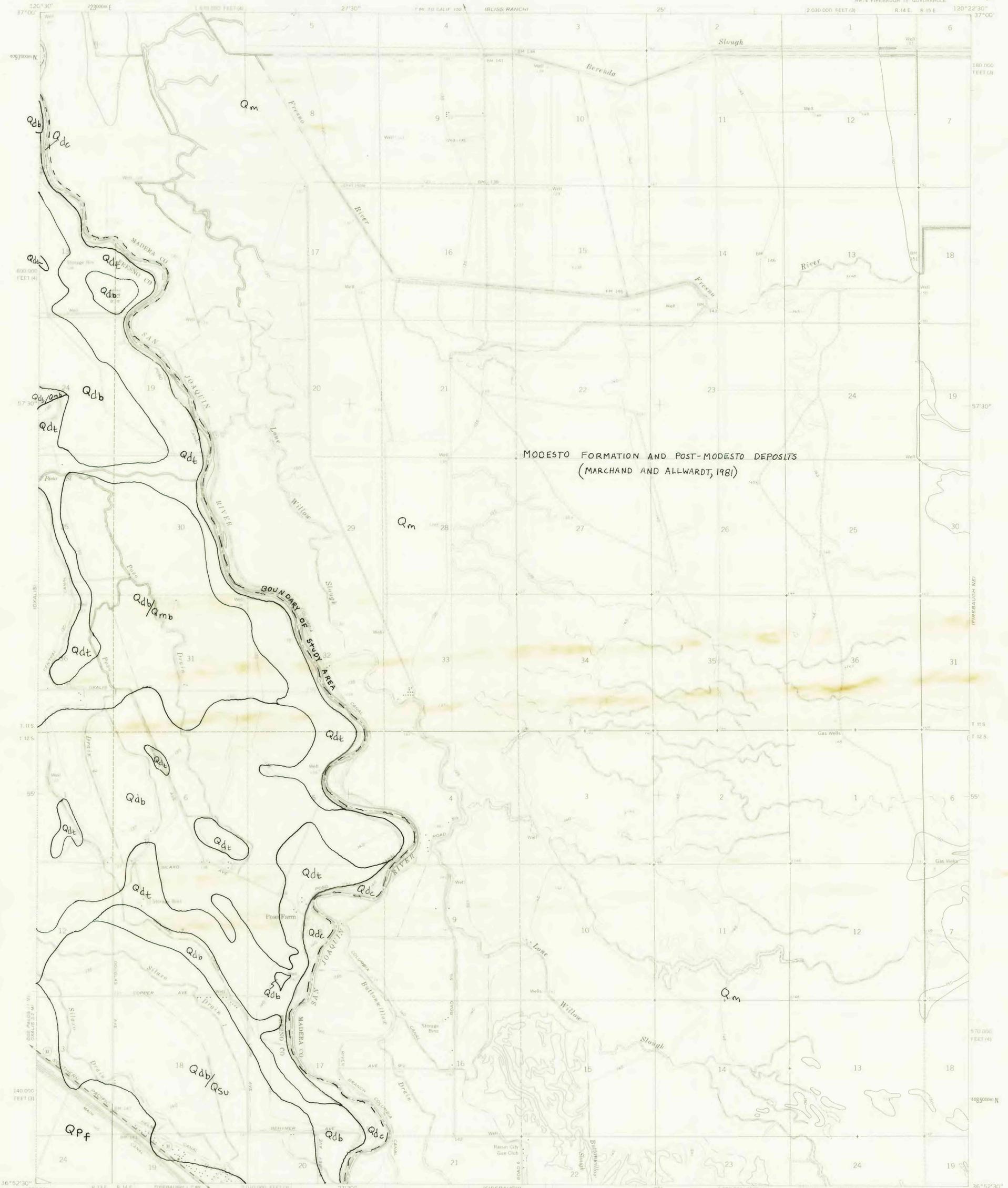


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



MODESTO FORMATION AND POST-MODESTO DEPOSITS
(MARCHAND AND ALLWARDT, 1981)

Mapped, edited, and published by the Geological Survey
Control by USGS and USCGS
Planimetry by photogrammetric methods from aerial photographs
taken 1958. Topography by planimetric surveys 1962
Polyconic projection. 1927 North American datum
10,000-foot grids based on California coordinate system,
zones 3 and 4

SCALE 1:4000

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

- Medium-duty
- Light-duty
- Unimproved dirt
- State Route

GEOLOGIC MAP OF LATE CENOZOIC DEPOSITS OF THE WEST-CENTRAL SAN JOAQUIN VALLEY, CALIFORNIA

by
W. R. Lettis 1982

POSO FARM, CALIF.
NW 4 FIREBAUGH 15 QUADRANGLE
N3652.5-W12022.5 7.5

1962
This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature.