OPEN FILE REPORT
78-656
SHEET 4 OF 4

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

1759 I SW (MANTECA)

121°07'30" — 37°45' — 121°00' — 37°37'30"

1 850 000 FEET — 450 000 FEET — 1 820 000 FEET — 420 000 FEET

R. 8 E. — R. 9 E. — T. 2 S. — T. 3 S.

3.3 MI. TO CALIF. 120 — 16 MI. TO INTERSTATE 580 VERNALIS (CALIF. 33) 10 MI. — 0.3 MI. TO CALIF. 108 RIVERBANK 5 MI. — EMPIRE 6 MI. WATERFORD 14 MI. — CERES 4 MI. MERCED 38 MI. — WESTLEY (CALIF. 33) 14 MI.

1759 II NW (RIPON) — 1859 III NW (RIVERBANK) — (WESTLEY) 1759 II SW — (CERES) 1859 III SW

Ripon — Salida — MODESTO — Riverbank — Empire — Waterford — Hughson

STANISLAUS — SAN JOAQUIN CO — STANISLAUS CO

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
State Route

GEOLOGY BY

DENIS E. MARCHAND

AND

JENNIFER W. HARDEN

1977

GN — MN — 1°11' 21 MILS — 17° 302 MILS

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

CALIF

QUADRANGLE LOCATION

PRELIMINARY GEOLOGIC MAPS SHOWING QUATERNARY DEPOSITS ON THE LOWER TUOLUMNE AND STANISLAUS ALLUVIAL FANS AND ALONG THE LOWER SAN JOAQUIN RIVER, STANISLAUS COUNTY, CALIFORNIA

SALIDA, CALIF.
NE/4 MODESTO WEST 15' QUADRANGLE

This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1972