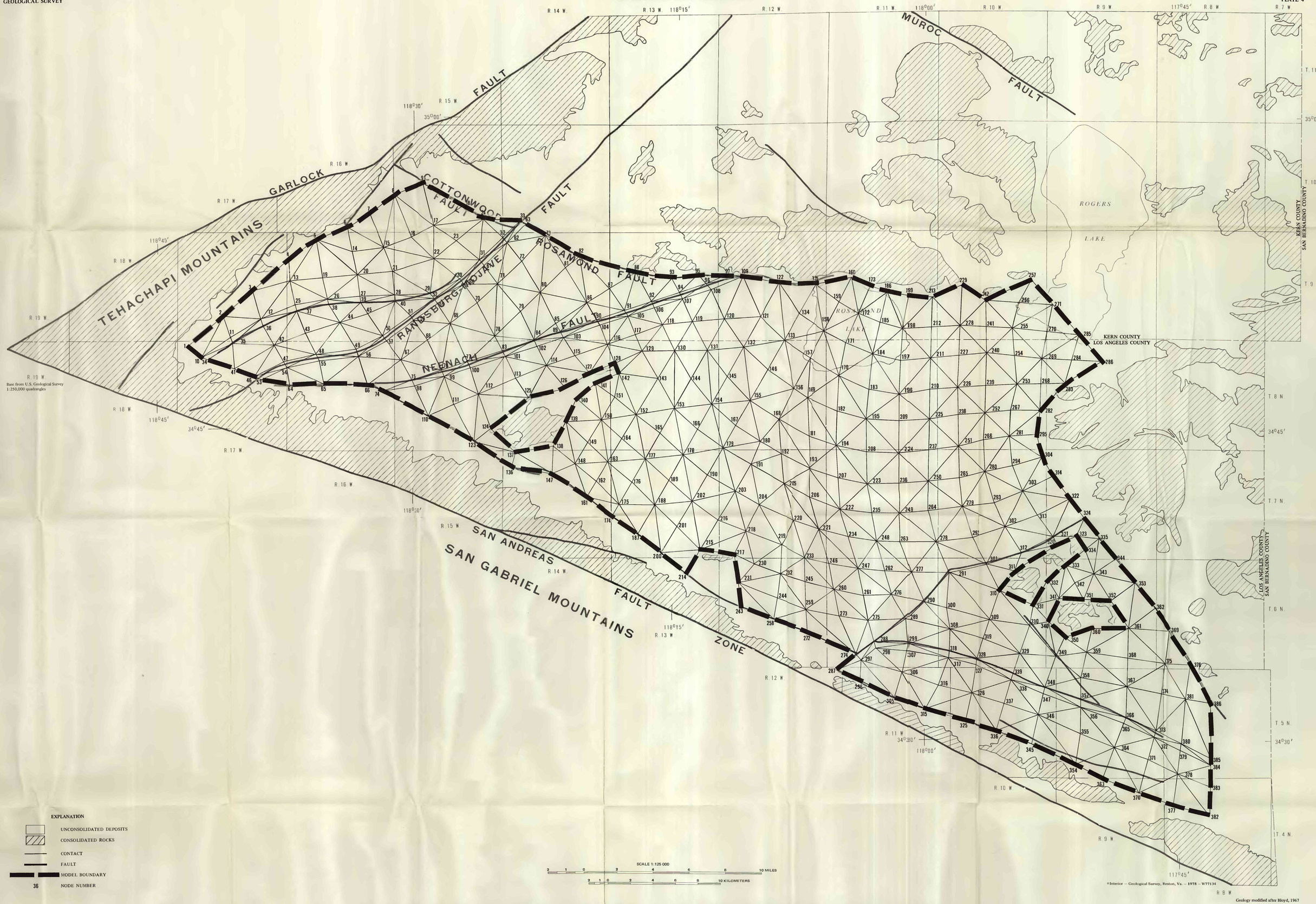
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
CALIFORNIA DEPARTMENT OF WATER RESOURCES

WATER SUPPLY PAPER 2046
PLATE 4



Base from U.S. Geological Survey
1:250,000 quadrangles

EXPLANATION

- UNCONSOLIDATED DEPOSITS
- CONSOLIDATED ROCKS
- CONTACT
- FAULT
- MODEL BOUNDARY
- 36 NODE NUMBER

SCALE 1:125 000

2 1 0 2 4 6 8 10 MILES

2 1 0 2 4 6 8 10 KILOMETERS

Interior — Geological Survey, Reston, Va. — 1978 — W77134

Geology modified after Bloyd, 1967

MAP OF ANTELOPE VALLEY, CALIFORNIA, SHOWING FINITE-ELEMENT CONFIGURATION USED IN THE MATHEMATICAL MODEL OF THE PRINCIPAL AQUIFER