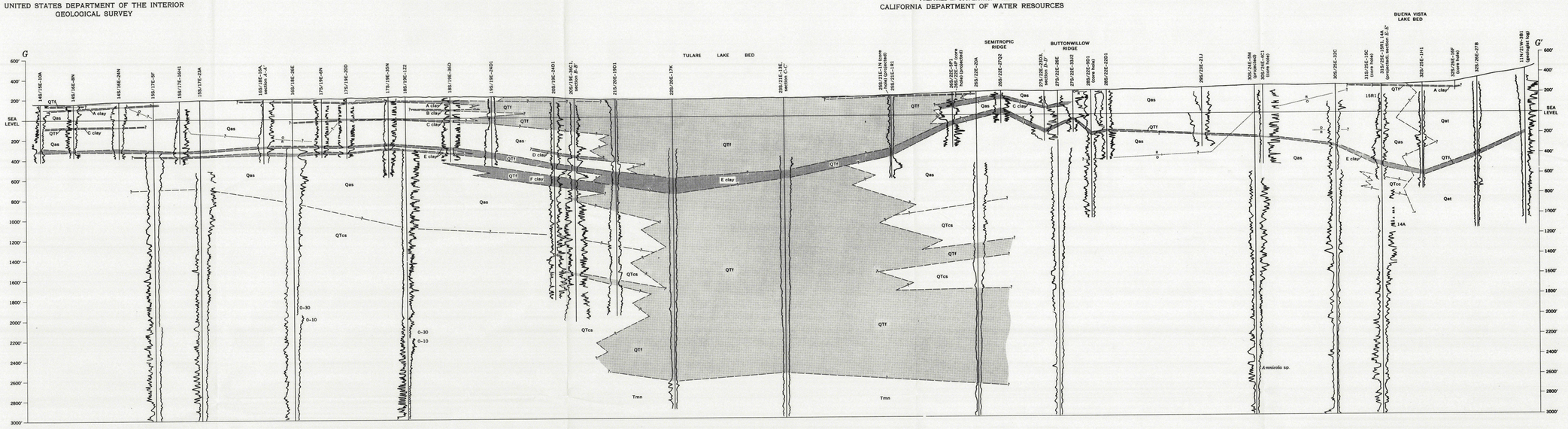
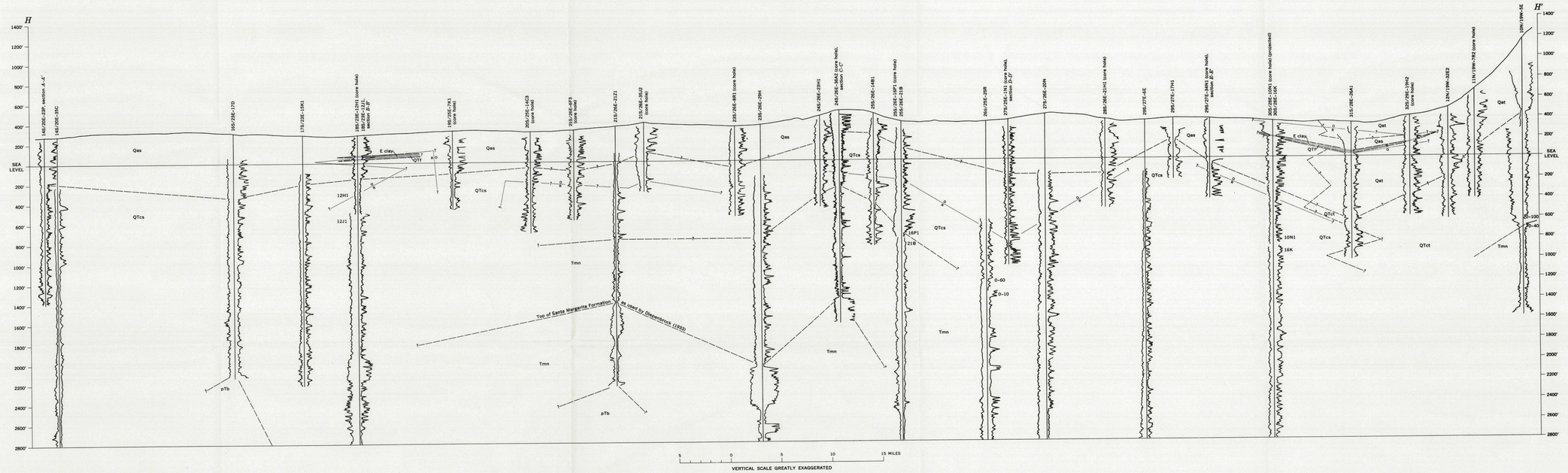
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
CALIFORNIA DEPARTMENT OF WATER RESOURCES

WATER-SUPPLY PAPER 1999-H
PLATE 3





EXPLANATION

UNCONSOLIDATED DEPOSITS

	Coast Ranges	Tehachapi and San Emigdio Mountains	Sierra Nevada	
Pleistocene and Recent		Qat Alluvium	Qas Alluvium	QUATERNARY
Pliocene and Pleistocene	QTcc Continental and alluvial deposits	QTf / A clay Flood-basin, lacustrine, and marsh deposits (A through F clays shown by denser pattern)		TERTIARY AND QUATERNARY
Pliocene and Pleistocene(?)		QTct Continental deposits	QTcs Continental deposits	TERTIARY AND QUATERNARY(?)

CONSOLIDATED ROCKS

Tmn — Marine and nonmarine sedimentary rocks

pTb — Basement complex

Lithologic contact

O — Generalized contact between oxidized (O) and reduced (R) deposits

0–30 Resistivity scale

PRE-TERTIARY

GEOLOGIC SECTIONS *G-G'* AND *H-H'*, SOUTHERN PART OF SAN JOAQUIN VALLEY, CALIFORNIA

442-017 O - 71 (In pocket) No. 3