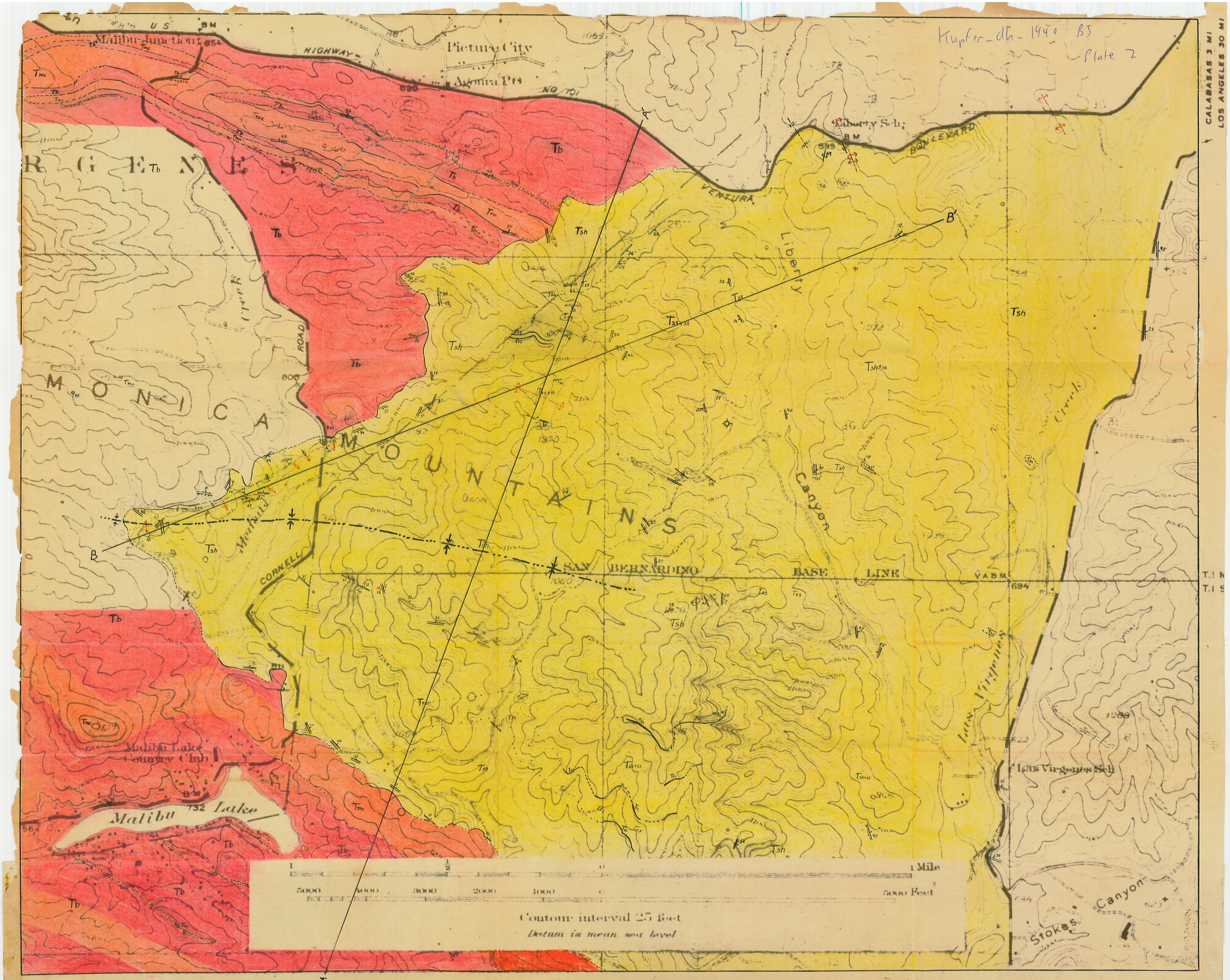

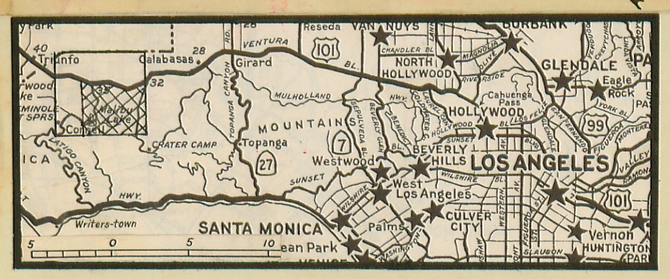

INDEX MAP

GEOLOGY OF A PART OF THE SEMINOLE QUADRANGLE

LOS ANGELES COUNTY CALIFORNIA

Topography by C.W.H. Nessler Scale $\frac{1}{12000}$ 1"=1000' Geology by D.J. Varnes, D.H. Kupfer 1940

Dip and Strike
Vertical Dip
Strike Uncertain
Abandoned Well with show of gas
Contact
Fault
Syncline
Anticline

N

Kupfer & Varnes 1940

LEGEND

Miocene — MODELO — Tsh — Soft or cherty shale with interbedded sandstn.

UNCONFORMITY

TOPANGA — Tmc — Tb — Basalt, with interbedded pyroclastics, conglomerate and sandstn.

DHK