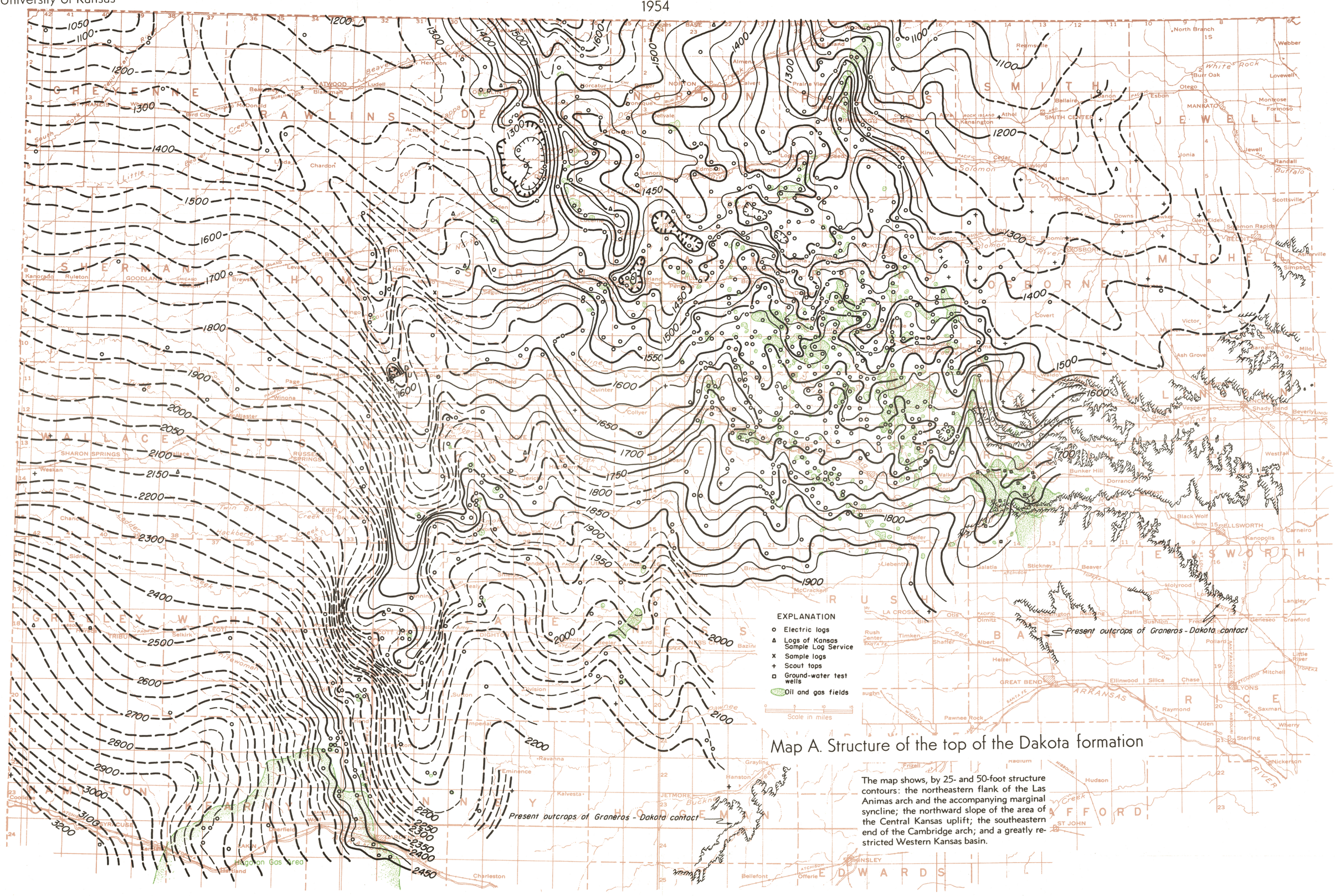
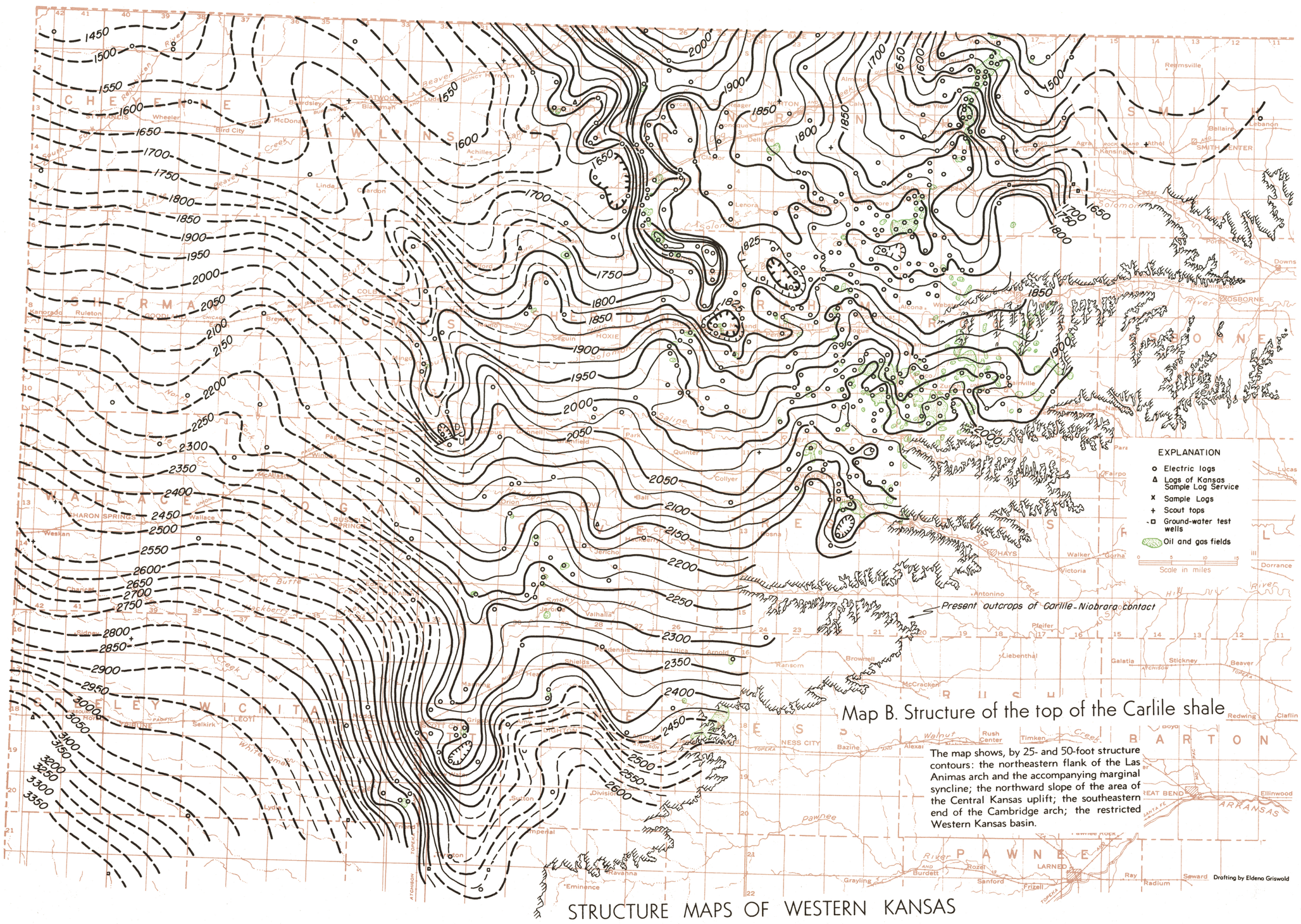
Preliminary Study of the Structure of Western Kansas
by Wallace Lee and Daniel F. Merriam
1954



Map A. Structure of the top of the Dakota formation

The map shows, by 25- and 50-foot structure contours: the northeastern flank of the Las Animas arch and the accompanying marginal syncline; the northward slope of the area of the Central Kansas uplift; the southeastern end of the Cambridge arch; and a greatly restricted Western Kansas basin.



Map B. Structure of the top of the Carlile shale

The map shows, by 25- and 50-foot structure contours: the northeastern flank of the Las Animas arch and the accompanying marginal syncline; the northward slope of the area of the Central Kansas uplift; the southeastern end of the Cambridge arch; the restricted Western Kansas basin.

Drafting by Eldena Griswold

STRUCTURE MAPS OF WESTERN KANSAS