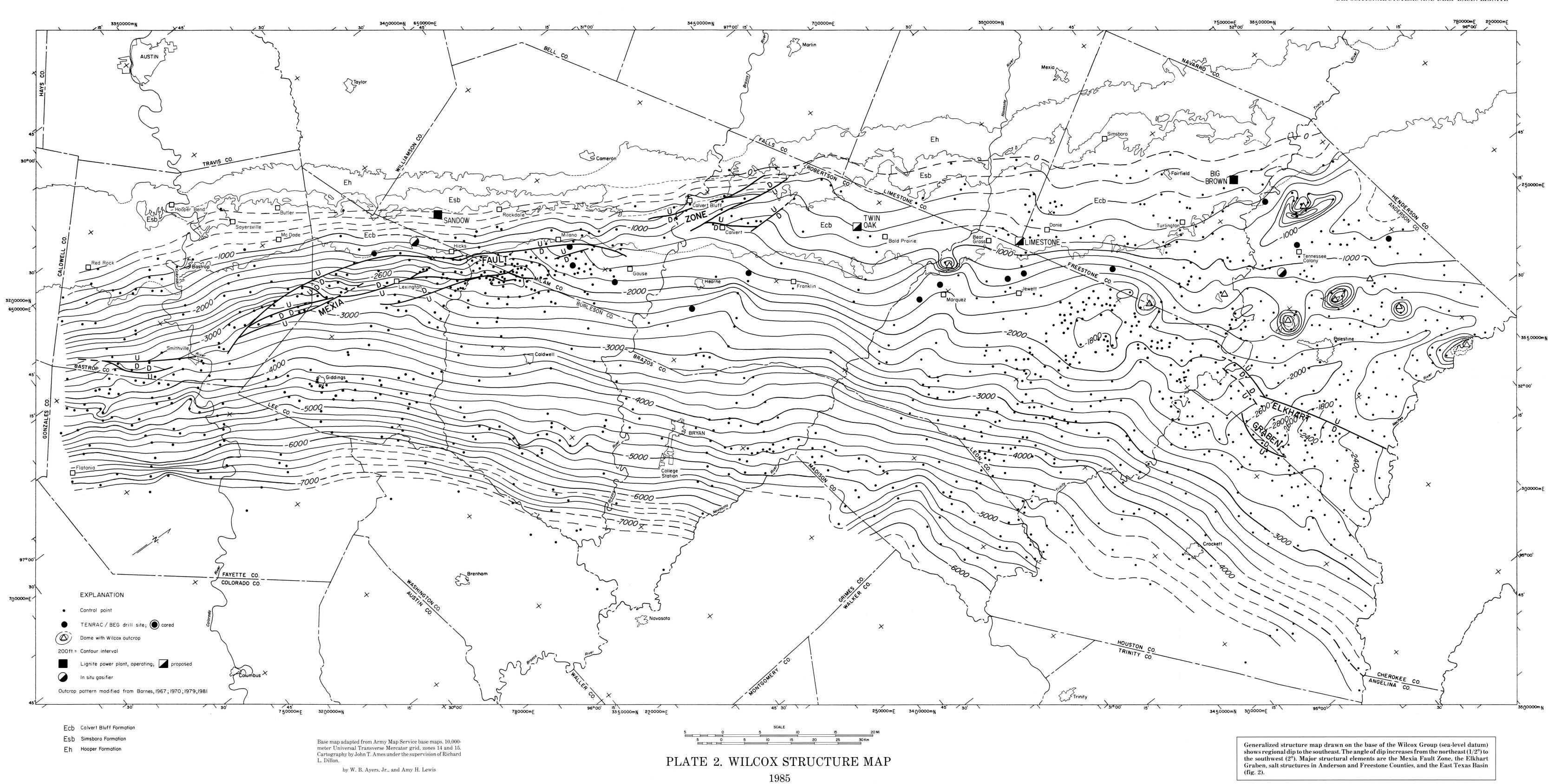
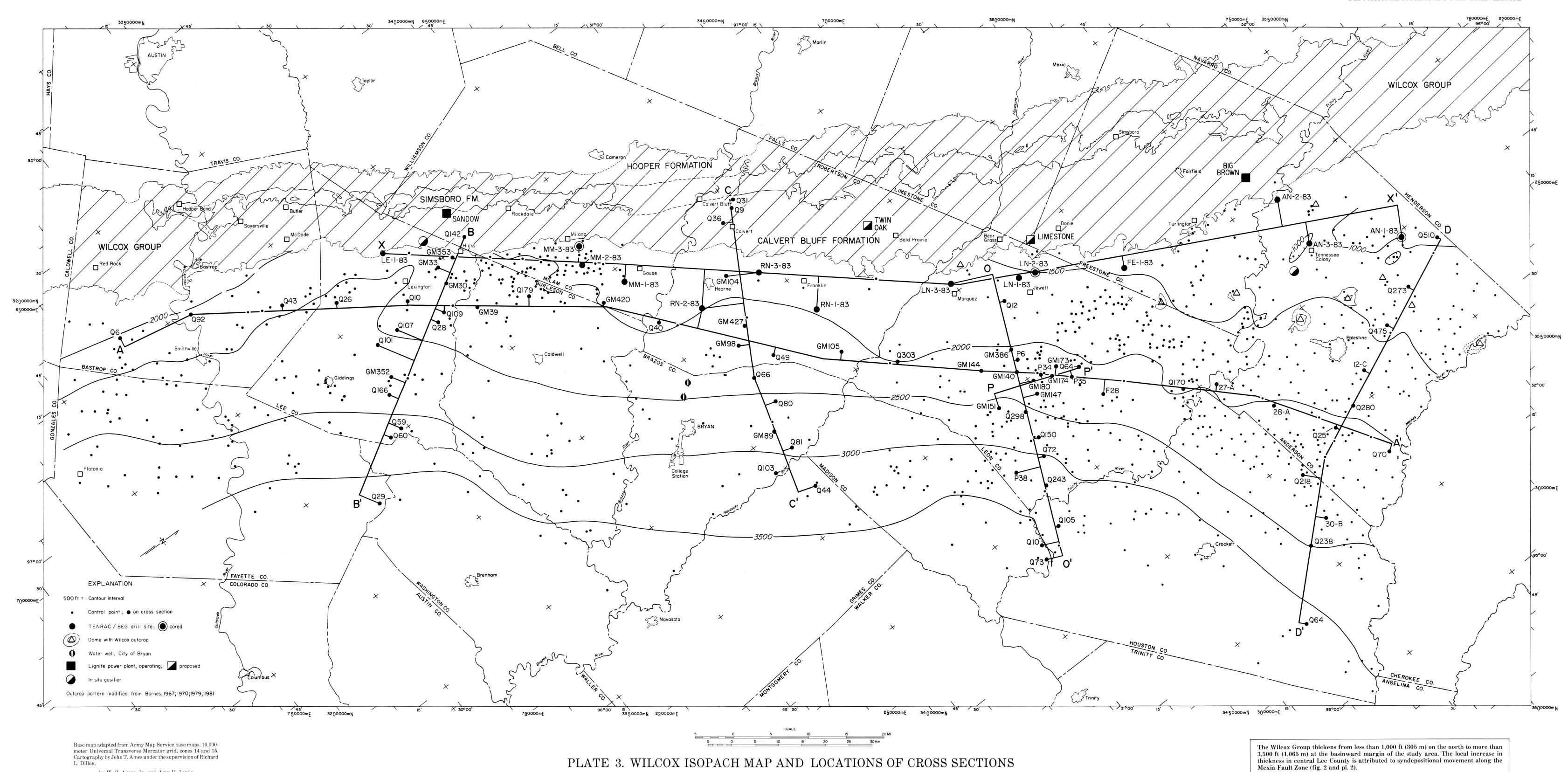
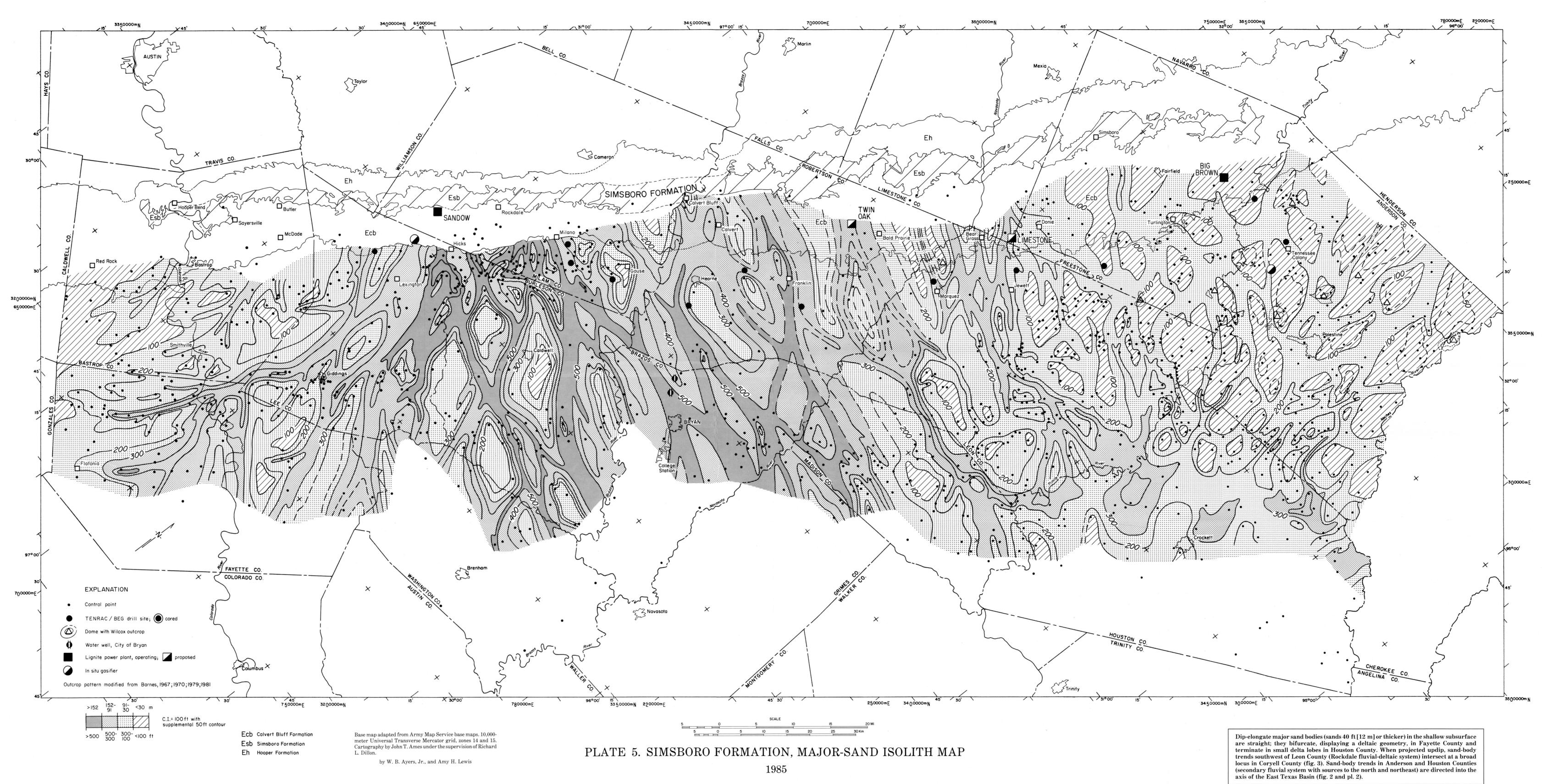
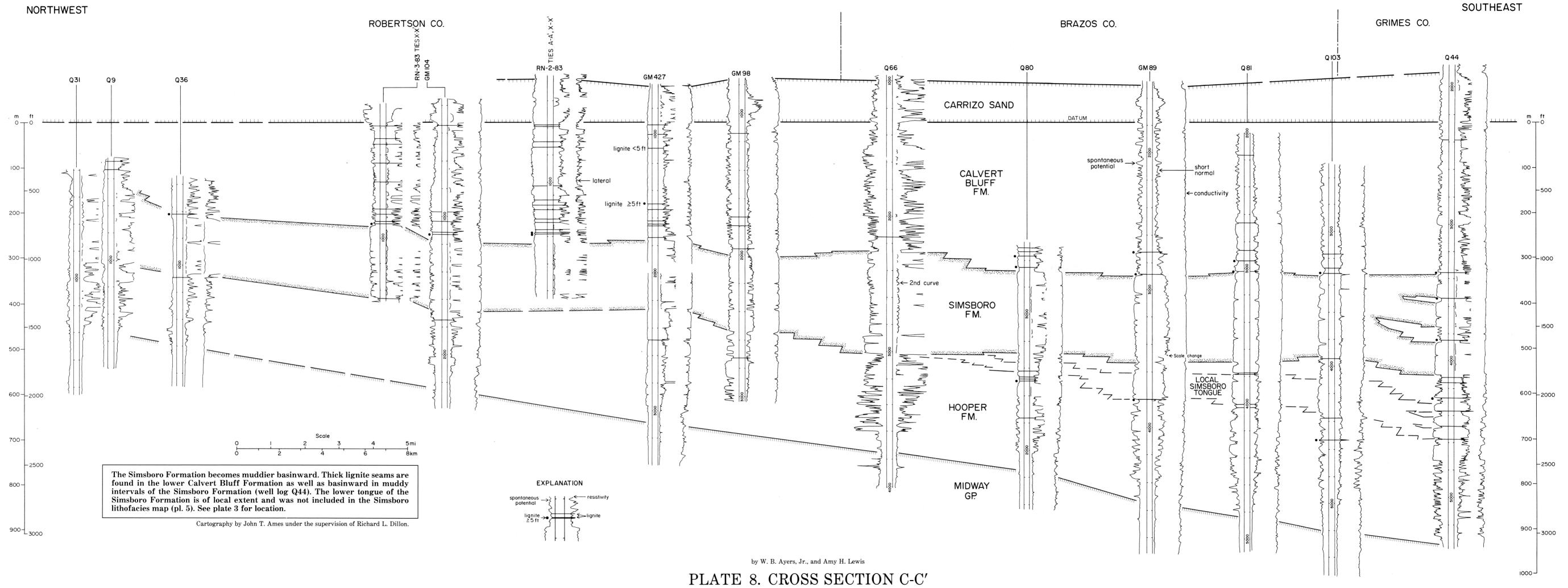
ATTACHMENT 2 – REFERENCE MATERIALS





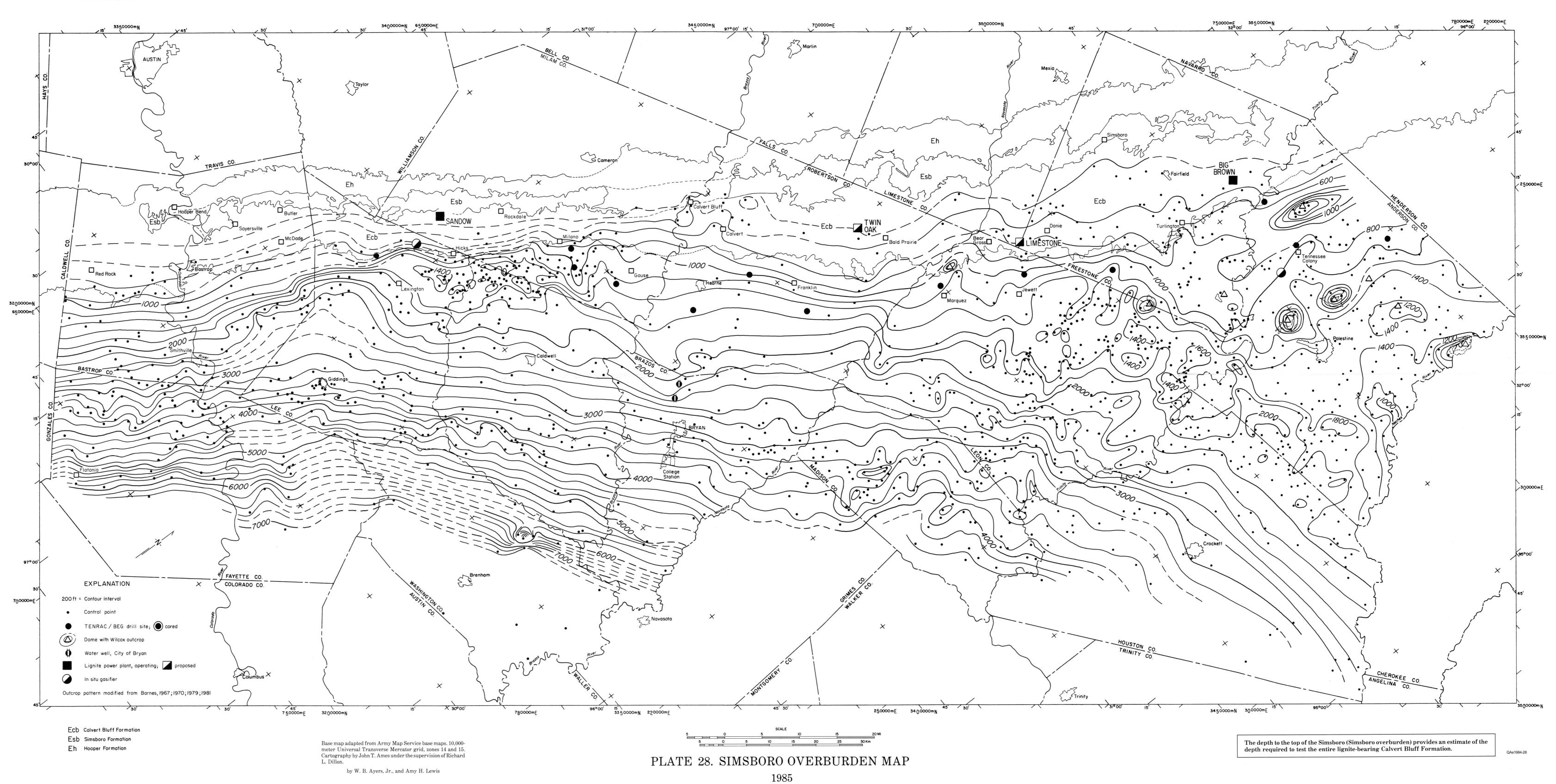






1985

Cartography by John T. Ames under the supervision of Richard L. Dillon.



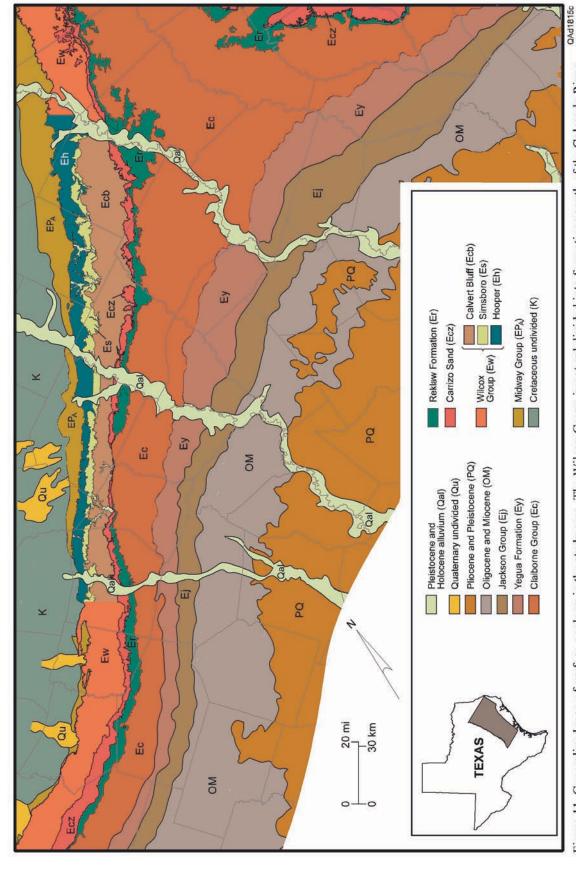


Figure 11. Generalized map of surface geology in the study area. The Wilcox Group is not subdivided into formations south of the Colorado River or north of the Trinity River. Claiborne Group shown on map does not include Yegua Formation, Reklaw Formation, and Carrizo Sand. Modified from Bureau of Economic Geology (1992).

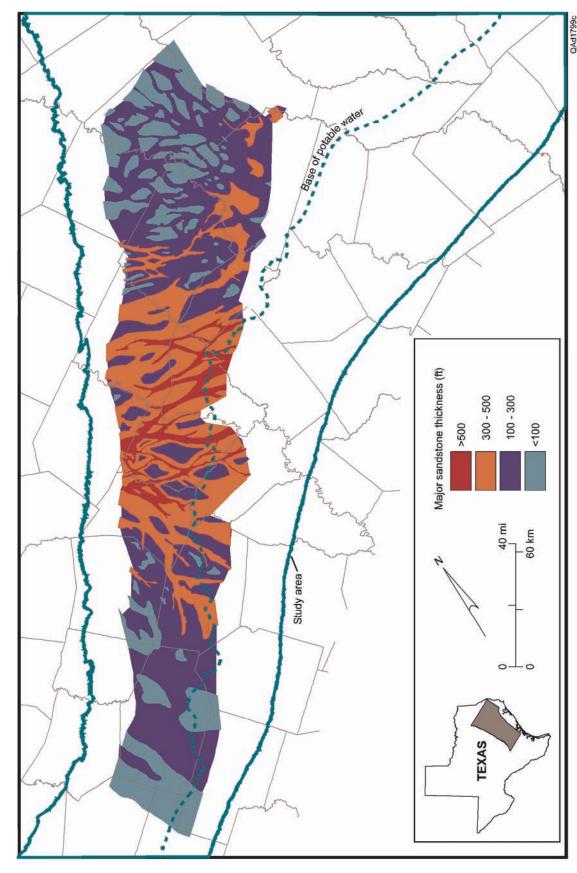


Figure 12. Thickness of major sandstones in the Simsboro Formation in the study area. Modified from Ayers and Lewis (1985).

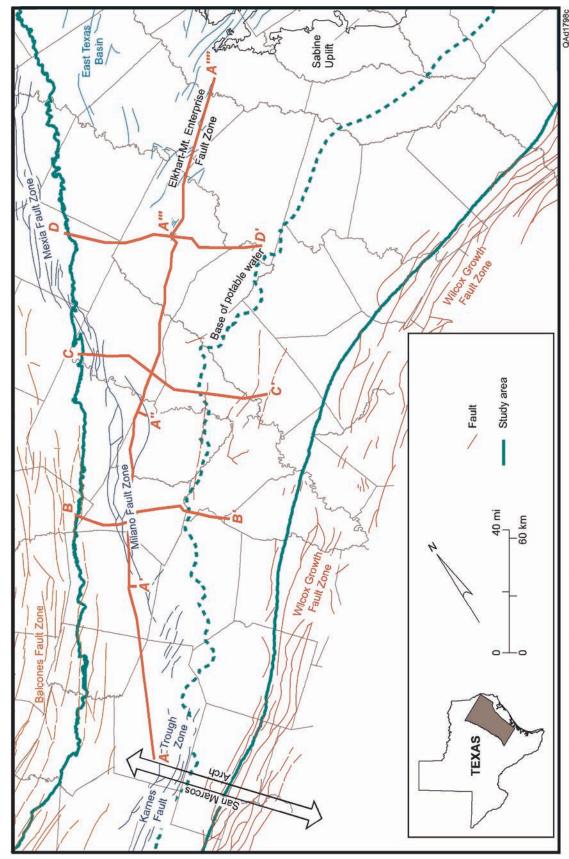


Figure 14. Geologic structure in the study area. Modified from Ewing (1990). Lines of sections shown in figures 15 and 16.

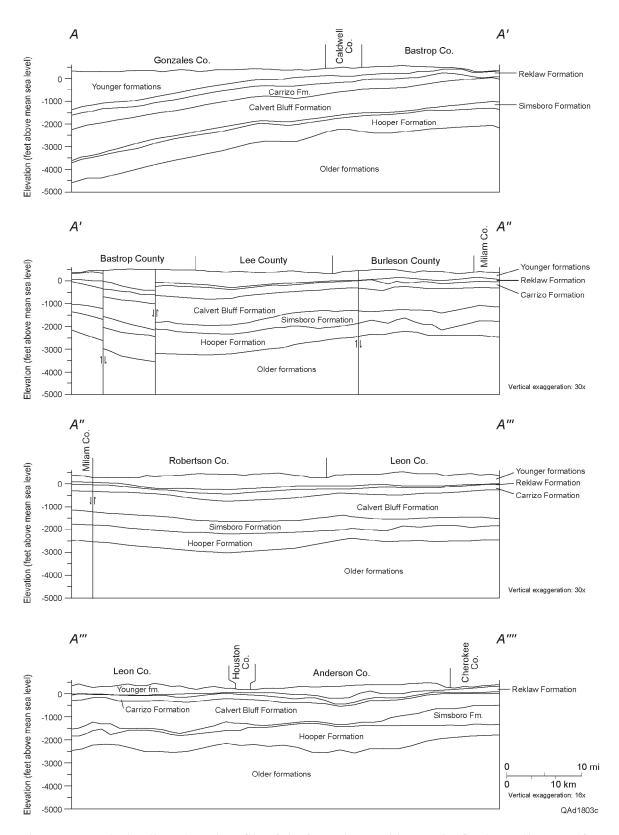


Figure 15. Vertical strike-oriented profile of the formations making up the Carrizo-Wilcox aquifer and adjacent formations. Strike section A-A''' shown in figure 14.

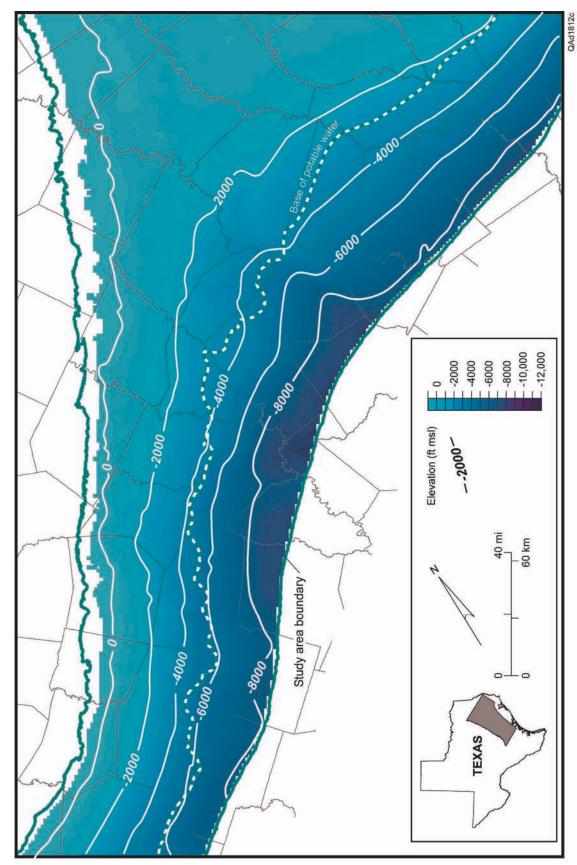


Figure 19. Elevation of the base of the Calvert Bluff Formation (top of Simsboro Formation).

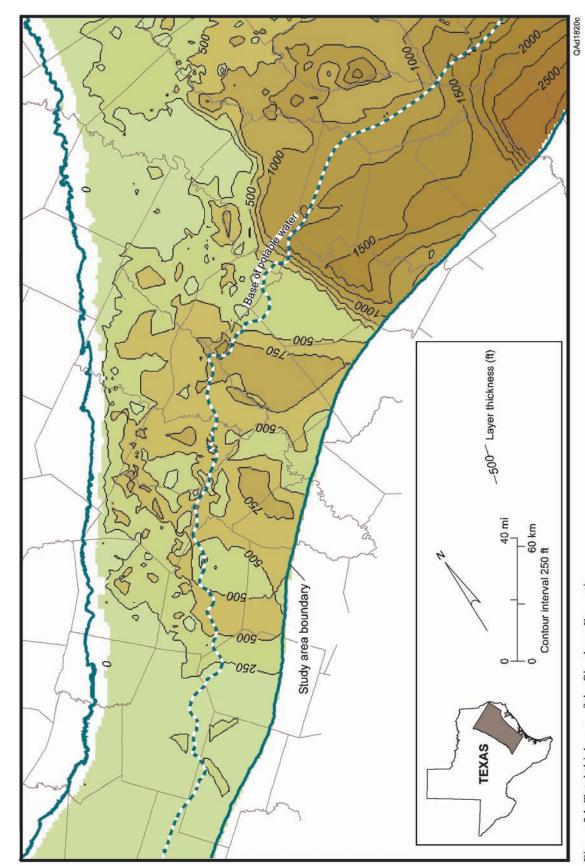


Figure 24. Total thickness of the Simsboro Formation.

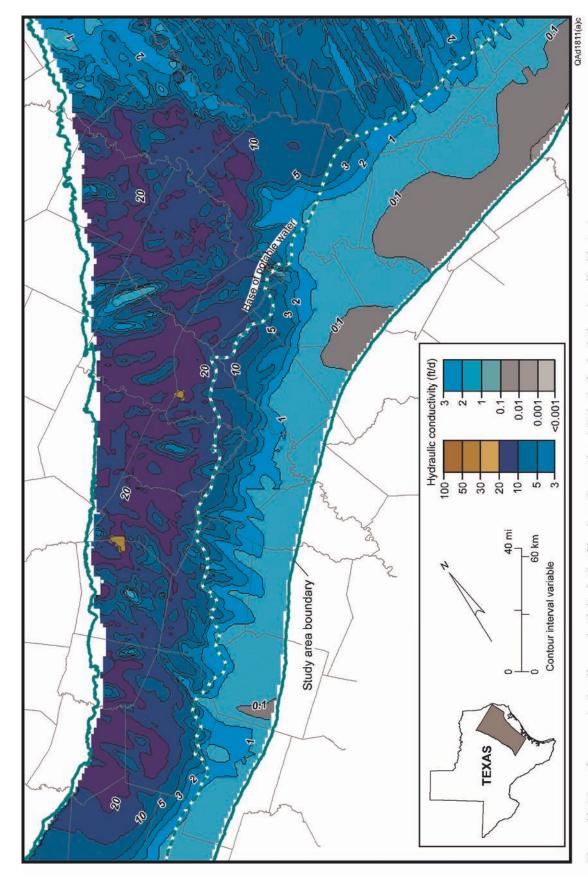


Figure 49. Map of average hydraulic conductivity in the Simsboro Formation. Method of calculation described in text.