

MAQUOKETA

MAQUOKETA SHALE ISOPACH

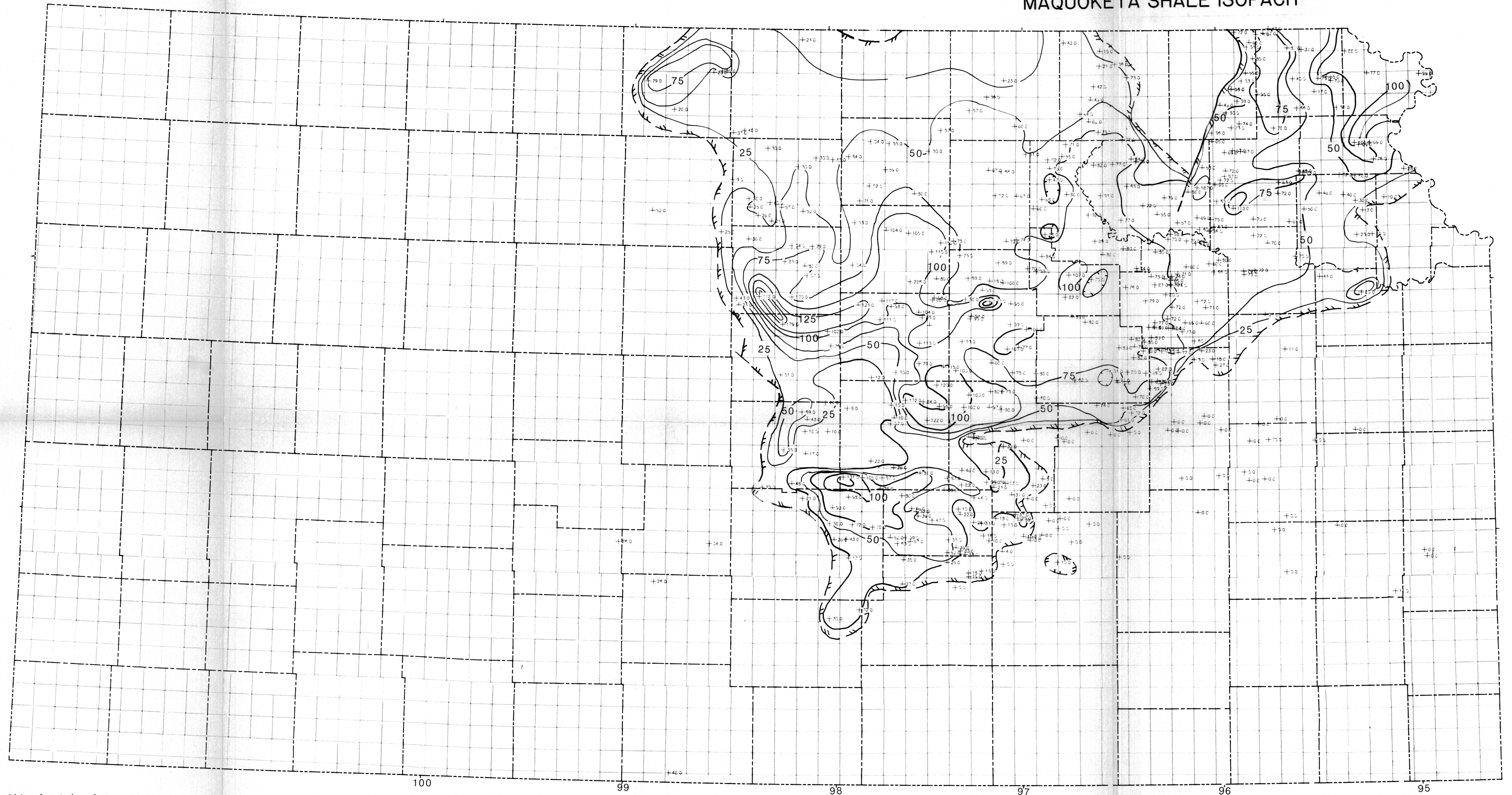
* GIMMAP/KGS Lambert Conformal Conic (Parallels at 39.00 and 45.00) 1:1,000,000 13-AUG-87 9:55:17

PLOT NO. MAQUOKETA 11/23/87 DATE 11/23/87 TIME 14:39:10

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Note: Sample logs for the 3 wells in Edwards, Stafford and Pratt counties indicate presence of Maquoketa directly beneath Chattanooga. Map by V. Cole reflects this. However, geophysical-log cross sections suggest that Maquoketa Sh pinches out in Hutchinson Co.

5' Isopach of Maquoketa Shale
Hachures on side > 5'

Fault
Hachures on side 75'

contour interval: 25 ft.

scale 1 : 1,000,000

5' isopach

fault

PLOTMA 11/23/87