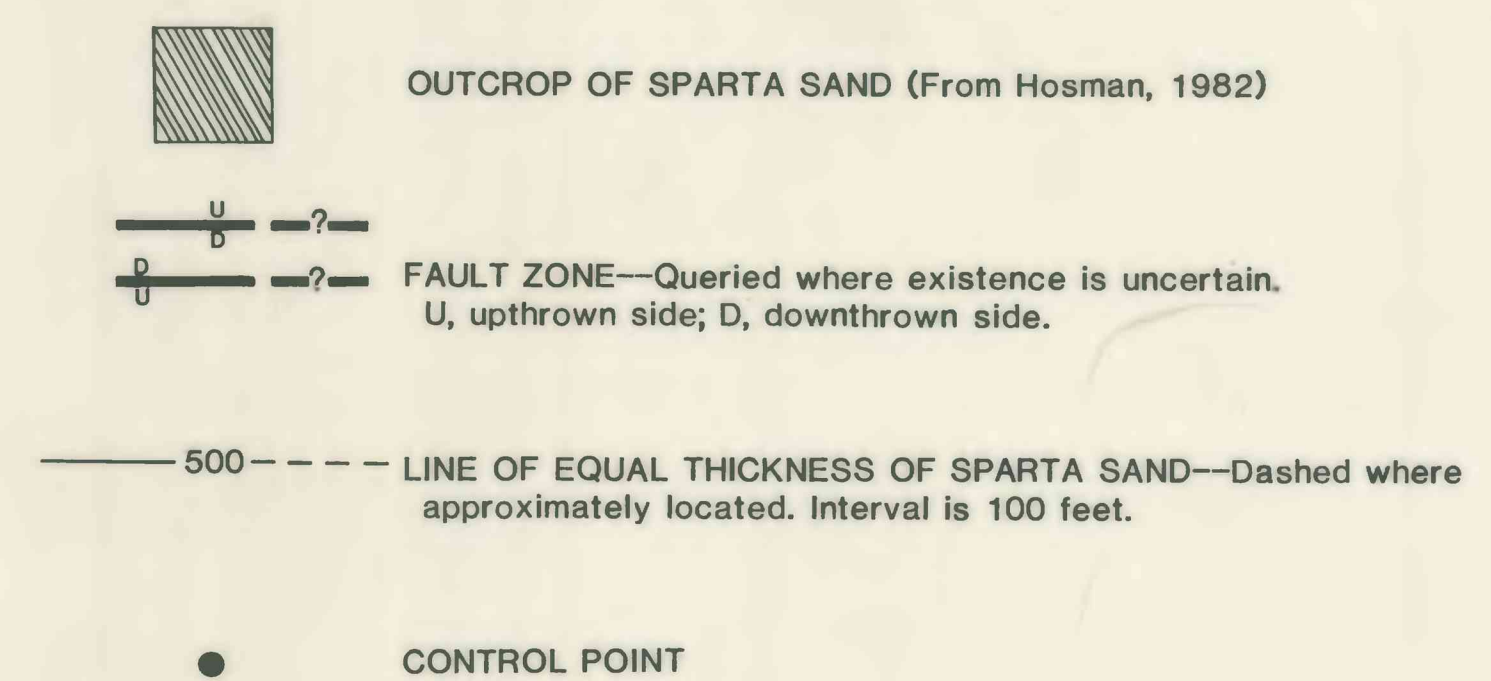
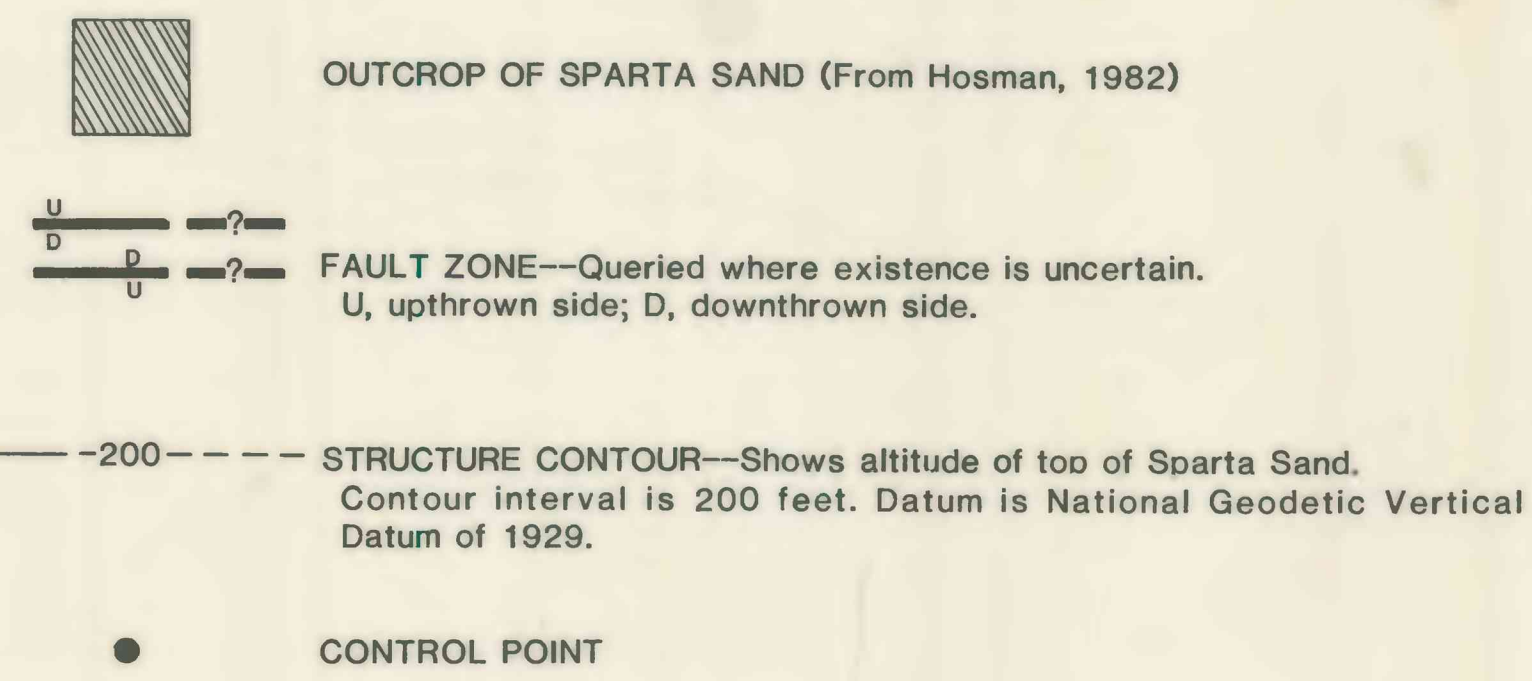
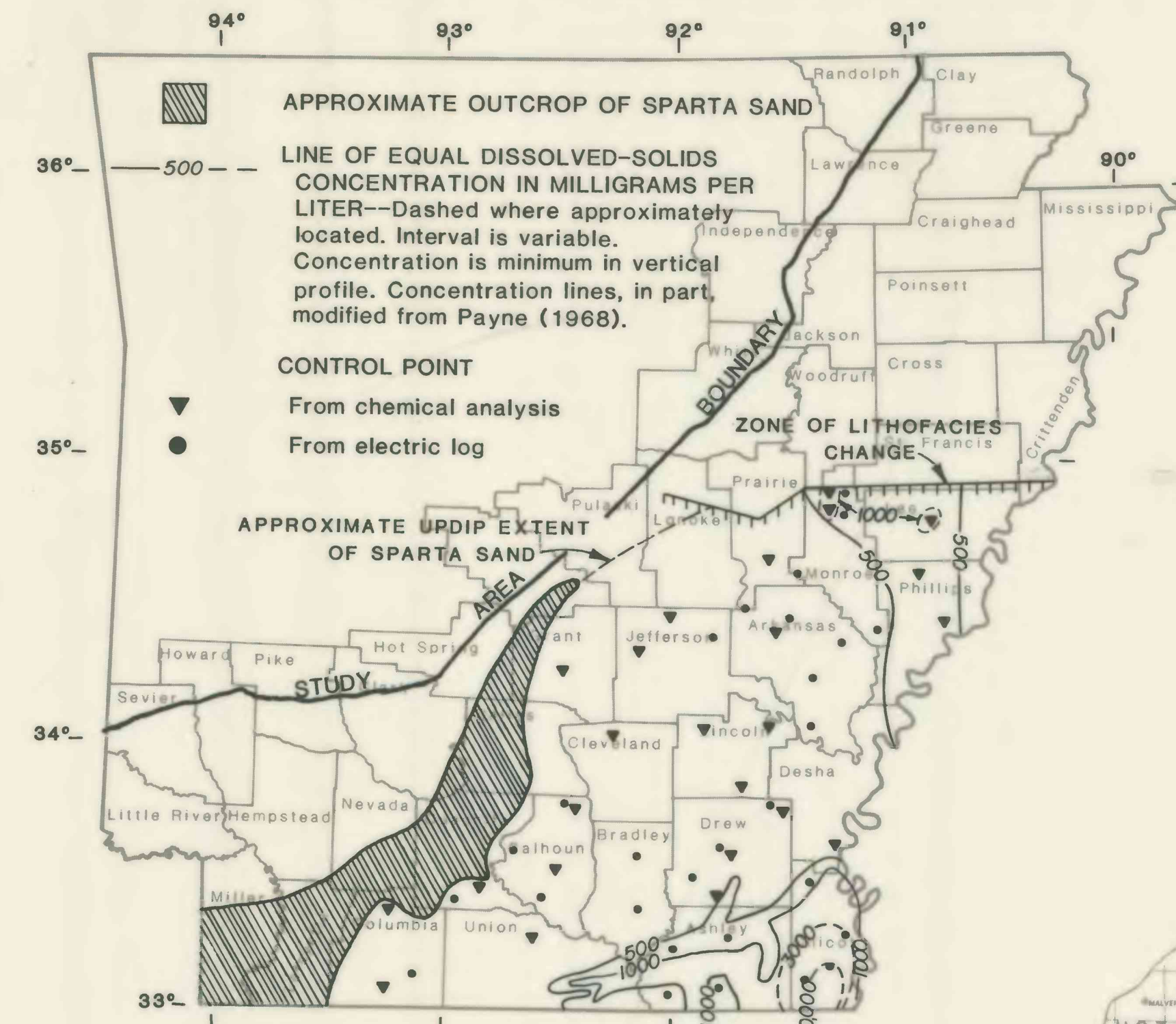


DISSOLVED-SOLIDS CONCENTRATION

EXPLANATION

EXPLANATION

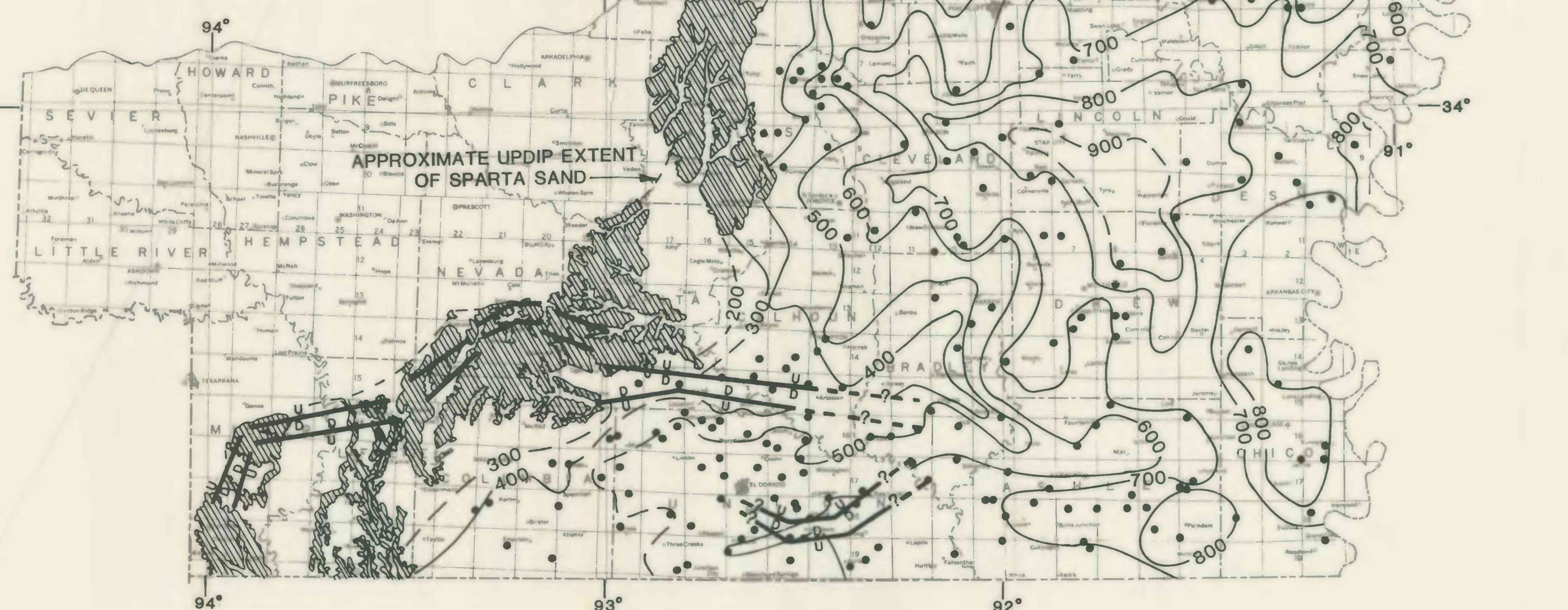
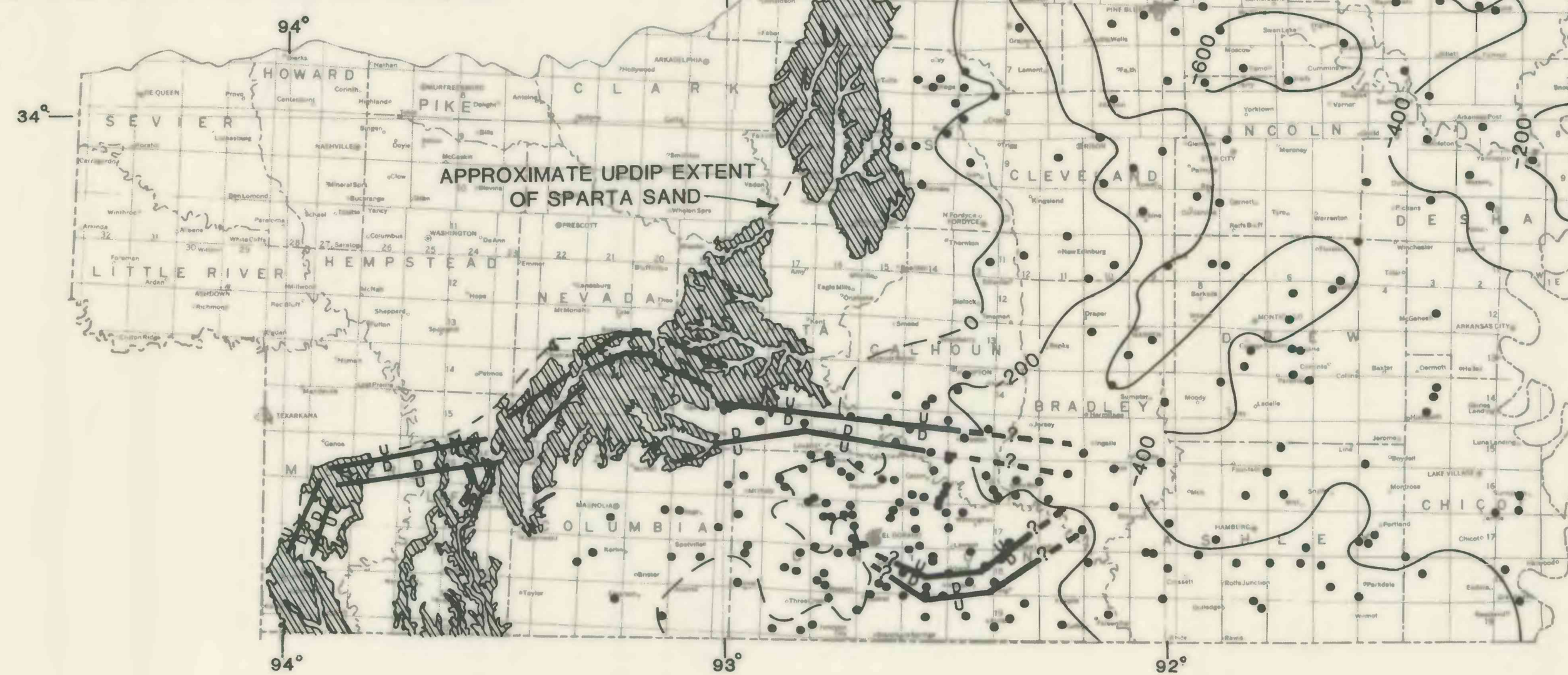


Hydrology by J.C. Petersen and M.E. Broom, 1984

0 10 20 30 40 MILES
0 20 40 KILOMETERS

ZONE OF LITHOFACIES CHANGE IN CLAIBORNE GROUP; NORTH OF ZONE SPARTA SAND COMPOSES PART OF MEMPHIS SAND

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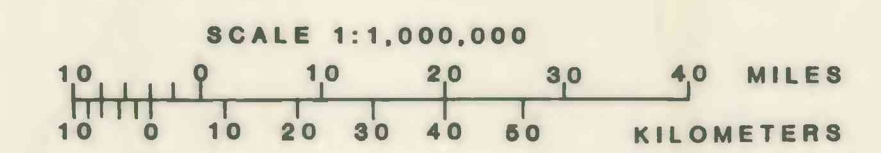
Base from U.S. Geological Survey
State base map, 1:500,000, 1928

Geology by J.C. Petersen and M.E. Broom, 1984

Base from U.S. Geological Survey
State base map, 1:500,000, 1928

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STRUCTURE OF TOP OF THE SPARTA SAND



THICKNESS OF THE SPARTA SAND