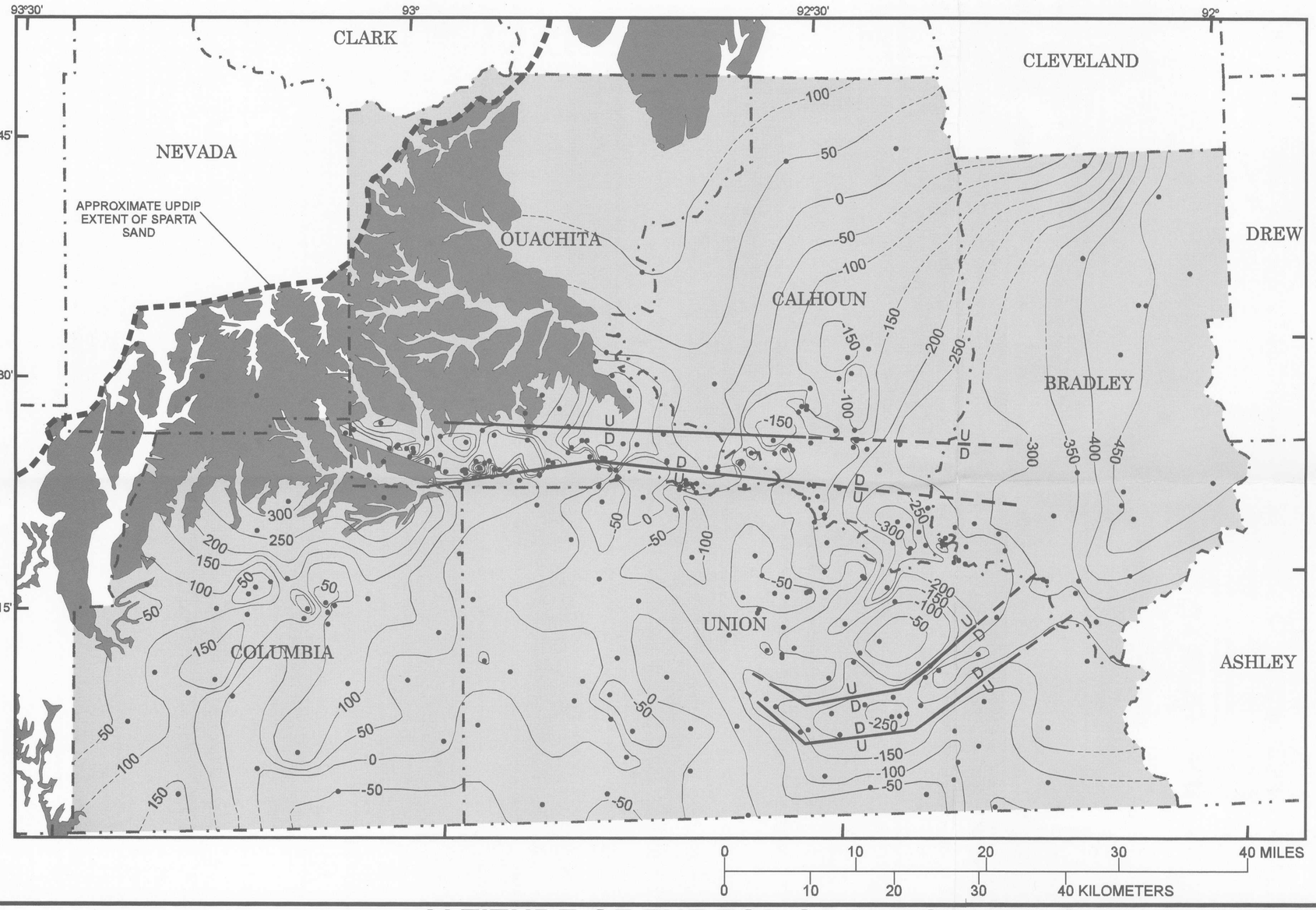
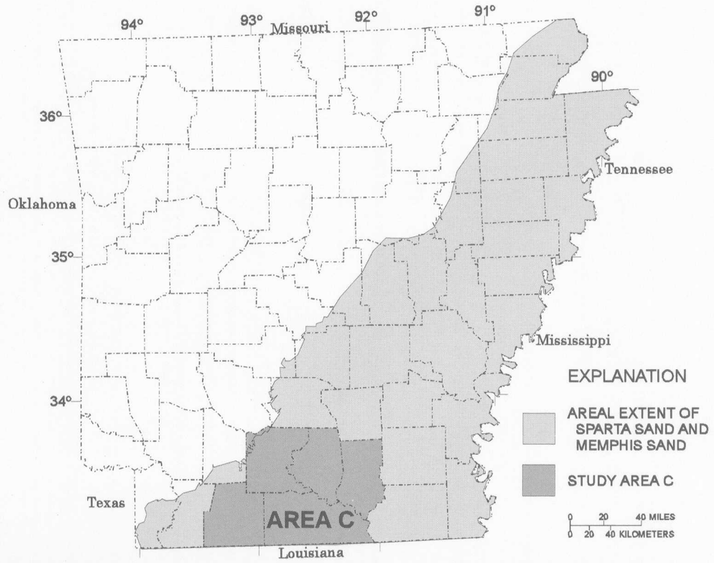
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Prepared in cooperation
with the
ARKANSAS SOIL AND WATER CONSERVATION COMMISSION

WATER-RESOURCES INVESTIGATIONS REPORT 98-4002
Altitude of the top of the Sparta Sand and Memphis Sand--PLATE 3
Pugh, A.L., Westerfield, P.W., Gonthier, G.J., and Poynter, D.T., Altitude of the top of the Sparta Sand and Memphis Sand in three areas of Arkansas





EXPLANATION

- STUDY AREA, AREA C
- OUTCROP OF SPARTA SAND (From Hosman, 1982)
- FAULT ZONE--U, upthrown side; D, downthrown side
- 100 STRUCTURE CONTOUR--Shows altitude of top of Sparta Sand. Dashed where approximately located. Contour interval 50 feet. Datum is sea level
- CONTROL POINT

ALTITUDE OF THE TOP OF THE SPARTA SAND AND MEMPHIS SAND, AREA C

Aaron L. Pugh, Paul W. Westerfield, Gerard J. Gonthier, and David T. Poynter

1998