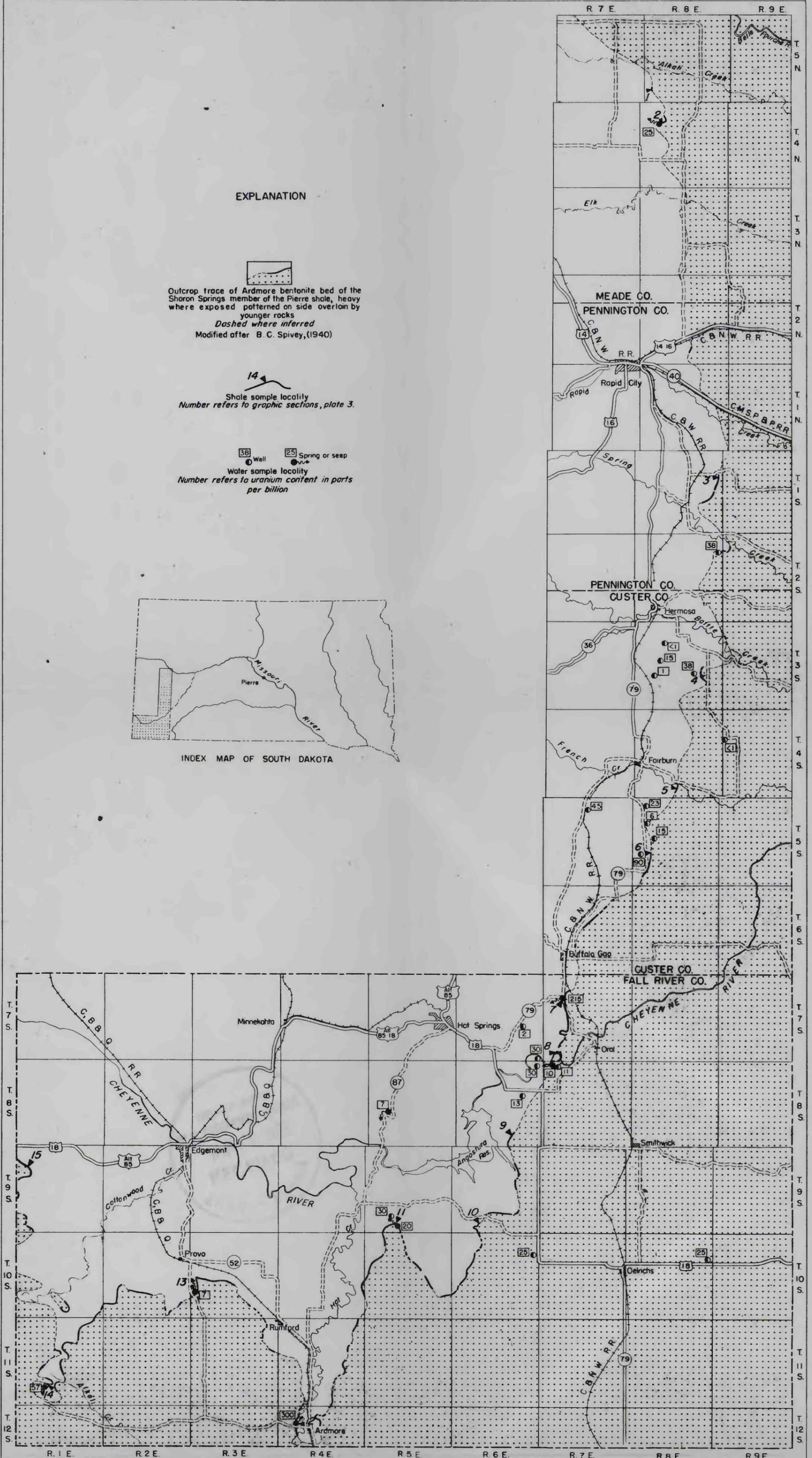


EXPLANATION


Outcrop trace of Ardmore bentonite bed of the Sharon Springs member of the Pierre shale, heavy where exposed, patterned on side overlain by younger rocks
Dashed where inferred
Modified after B. C. Spivey, (1940)


Shale sample locality
Number refers to graphic sections, plate 3.

 
Water sample locality
Number refers to uranium content in parts per billion



(200)
TOTAL
NO. 527-4

PLATE 2.— MAP SHOWING OUTCROP TRACE OF ARDMORE BENTONITE BED, WATER SAMPLE LOCALITIES, AND SHARON SPRINGS MEMBER SAMPLE LOCALITIES ALONG THE EASTERN AND SOUTHERN FLANKS OF THE BLACK HILLS, SOUTH DAKOTA.

5 0 5 10 Miles

PLEASE REPLACE IN POCKET
IN BACK OF BOOK