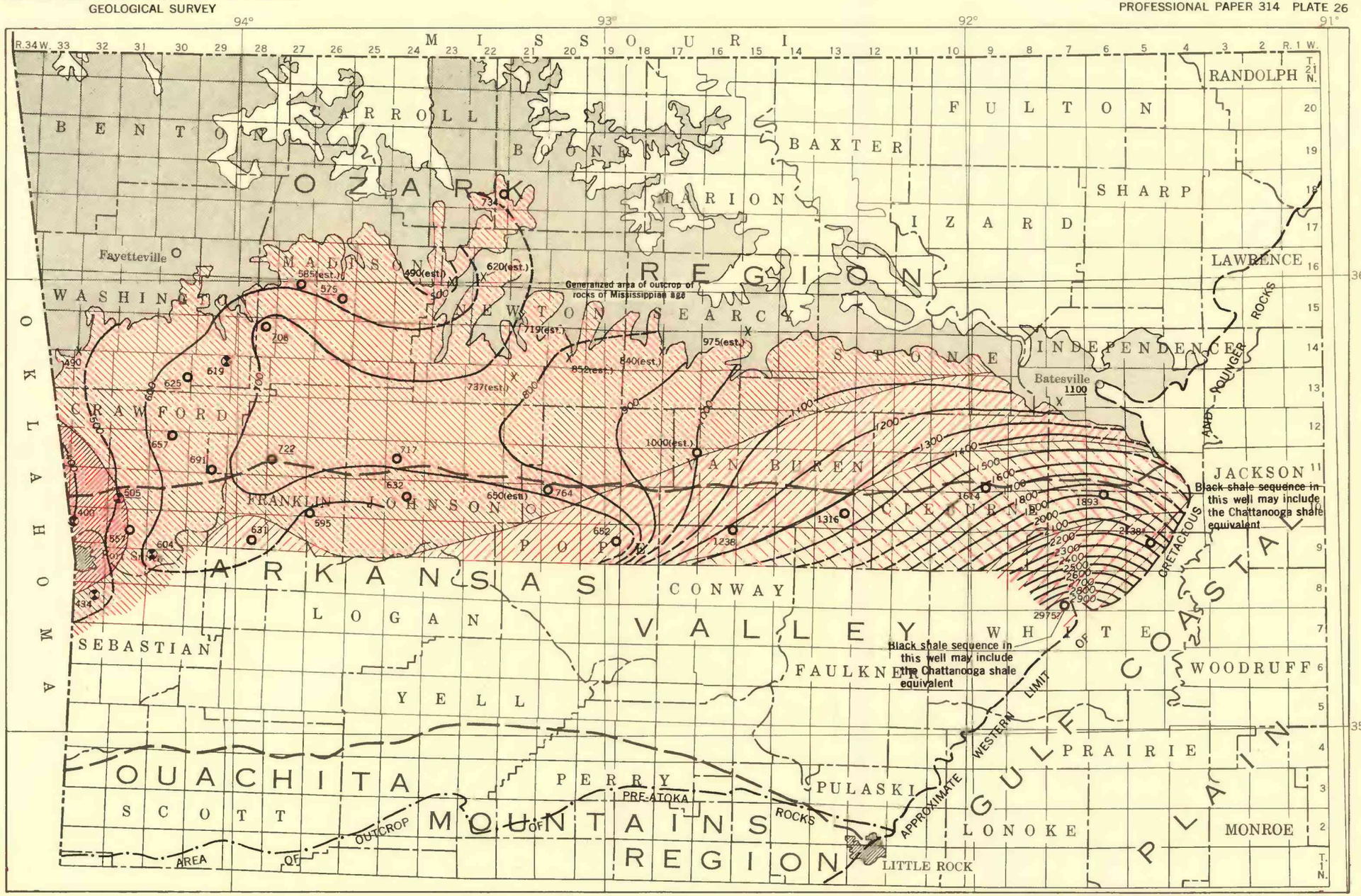

EXPLANATION

Well, showing deepest rock penetrated

○ Mississippian

◐ Devonian or Silurian

● Ordovician

X Location of measured outcrop

722 Thickness of unit, in feet

Underlined figures are reported thicknesses; query(?) added in White County where thickness may include the Chattanooga shale equivalent

650(est.) Estimated thickness of unit, in feet

800 Thickness line

Thickness interval 100 feet, dashed where inferred. Thickness lines in the area of outcrop represent the inferred thickness of the unit at the beginning of Atoka deposition

Less than 5 percent limestone

5–25 percent limestone

25–50 percent limestone

50–75 percent limestone

75–90 percent limestone

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THICKNESS OF ROCKS (BOONE TO PITKIN) OF MISSISSIPPIAN AGE AND PERCENTAGE DISTRIBUTION OF LIMESTONE, ARKANSAS

10 0 10 20 30 40 50 Miles