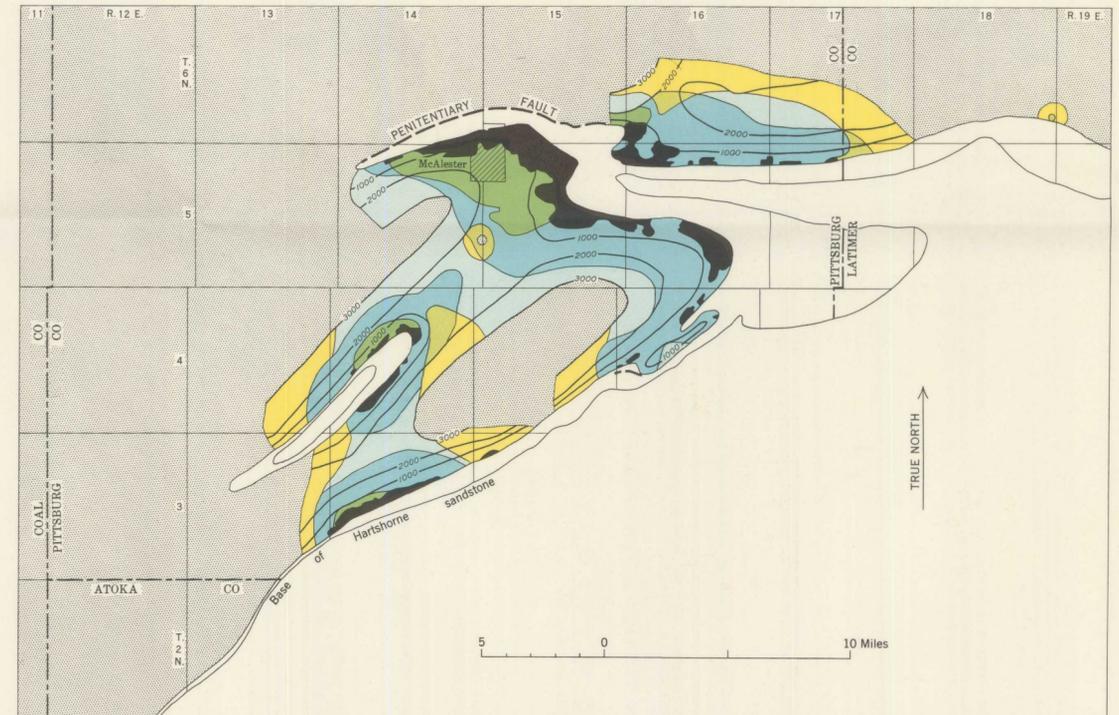
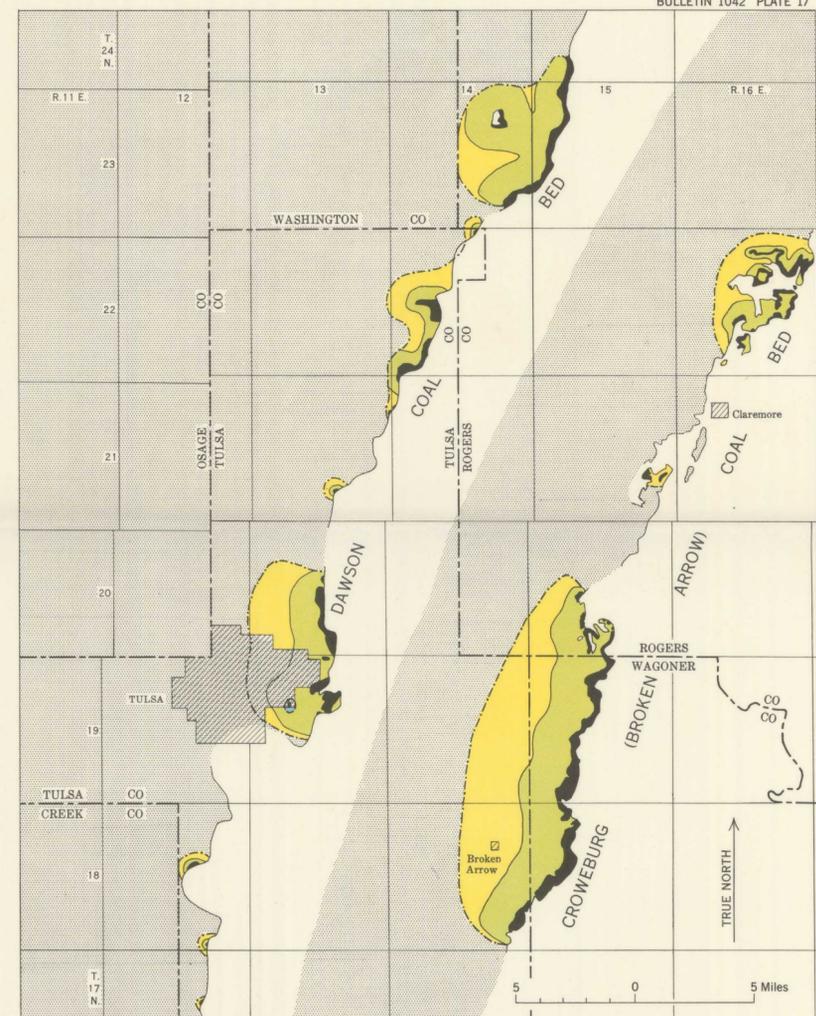


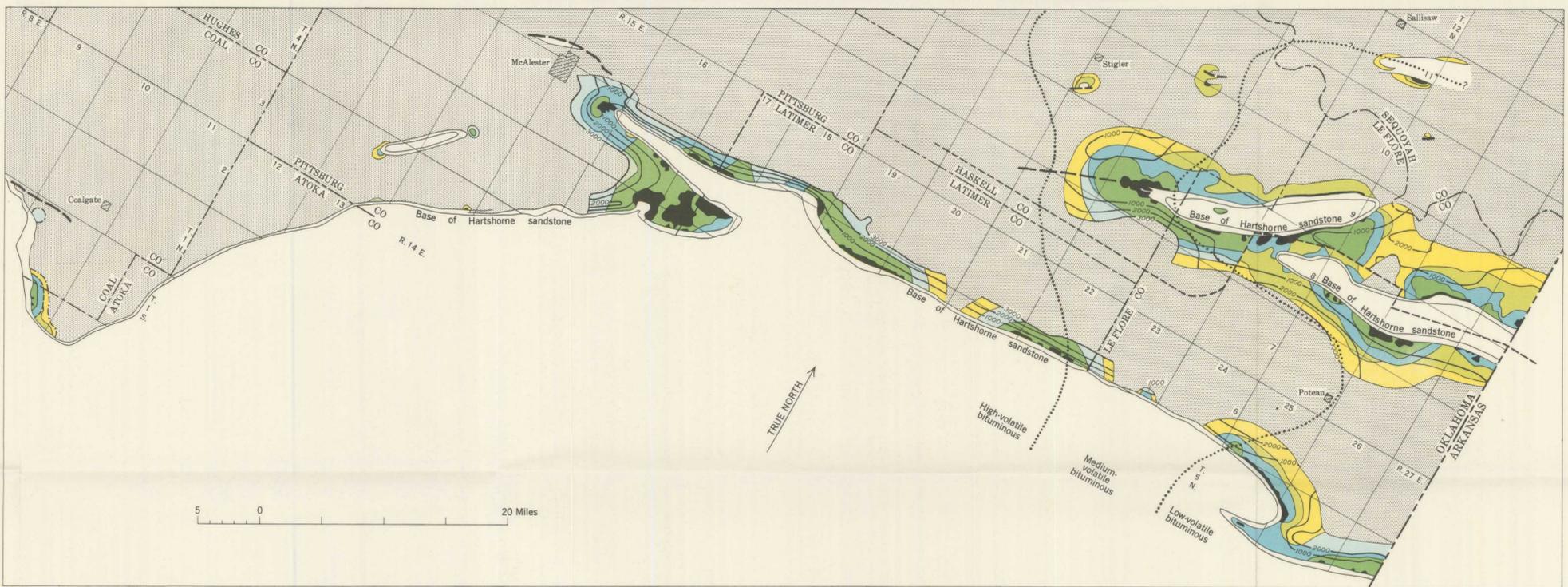
A. HENRYETTA, MORRIS, AND ERAM COAL BEDS



B. MCALESTER COAL BED



C. DAWSON AND CROWEBURG (BROKEN ARROW) COAL BEDS



D. LOWER HARTSHORNE COAL BED, INCLUDING THE UPPER HARTSHORNE COAL BED WHERE THE TWO ARE VERY CLOSE TOGETHER

**EXPLANATION**

MEASURED AND INDICATED RESERVES	INFERRED RESERVES
Coal more than 42 inches thick	Coal more than 42 inches thick
Coal 28 to 42 inches thick	Coal 28 to 42 inches thick
Coal 14 to 28 inches thick	Coal 14 to 28 inches thick

Coal either less than 14 inches thick, under more than 3000 feet of overburden, rendered unminable, or data insufficient to estimate reserves

Mined-out area

Fault

Thickness of overburden, in feet

Limit of coal assumed to be more than 28 inches thick

Boundary of area considered to contain coal reserves

Line separating the area (on north side) where the Lower and Upper Hartshorne coal beds are considered as one bed, and the area (on south side) where they are considered separately. The Upper Hartshorne bed in the latter area is not represented on these maps

Lines separating areas of coal of low-, medium-, and high-volatile bituminous rank