



EXPLANATION

	Coarse-grained to pebbly sandstone		Clay or claystone
	Fine-to medium-grained sandstone		Sandy clay or claystone
	Calcareous, fine-to medium-grained sandstone		Carbonaceous clay or claystone
	Cross-laminated sandstone		Coal
	Siltstone		Impure Coal
	Clay shale		Calcareous sandstone concretions
	Sandy shale		Limestone concretions
	Silty shale		Gypsum crystals
	Carbonaceous shale		Plant fossils
	Paper shale		Invertebrate fossils

Auger Hole 13 Geologic Map Locality number.

Percent ash in sample — 37

A = % uranium in coal
B = % uranium in ash
a — Less than .001% uranium

Surface section

Vertical scale in feet

Index map of Wyoming showing location of eastern Red Desert Area

Index map showing location of coal sections in this chart

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FIGURE 15.—CORRELATION CHART SHOWING THICKNESS AND URANIUM CONTENT OF COAL BEDS IN SURFACE SECTIONS AND AUGER HOLES. LOCATIONS 1 TO 32; T_s. 23, 24 N., R_s. 93, 94 W., EASTERN RED DESERT AREA, SWEETWATER COUNTY, WYOMING