

EXPLANATION

Oligocene		TERTIARY
Paleocene		CRETACEOUS
Upper Cretaceous		

--- Contact
 - - - - - Dashed where approximately located

Encircled numbers
 45 Lignite section
 .018 Percent uranium

Stratigraphic section

Inferred outcrop of lignite

Burned outcrop of lignite

Abandoned mine

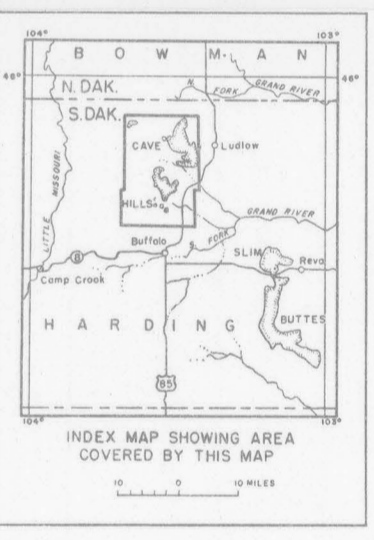
Auger hole

--- Boundary of Guster National Forest

Section corner recovered

Due to contamination of lignite cuttings with wall rock, the uranium analyses shown on drill sites are approximately 25 to 45 percent below their true values.

Geology modified after Winchester, et al, 1916, Plate I



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GEOLOGIC MAP OF CAVE HILLS AND TABLE MOUNTAIN AREA, HARDING COUNTY, SOUTH DAKOTA

by
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