



**EXPLANATION**

Recent	Qal	QUATERNARY
	Alluvium and residual gravels	
	Ql	
	Landslide	
Lower Cretaceous	Kfr	CRETACEOUS
Inyan Kara group	Kf	
	Fuson shale	
	Kik	
	Lakota sandstone	
	Jm	JURASSIC
	Morrison formation	

Contact, dashed where approximately located

Fault, dashed where approximately located.  
U, upthrown side; D, downthrown side

Uranium occurrence. Number refers to list of prospects below

Ore deposit. Production exceeds 10 tons. Number refers to list of prospects below

Area partially explored for ore deposits

- LIST OF PROSPECTS**
- 1 Coal Canyon
  - 2 Coal Canyon No. 14
  - 3 Ridgerunner No. 13
  - 4 Get Me Rich No. 1
  - 5 Virginia C No. 2
  - 6 Trail Fraction
  - 7 Dagmar
  - 8 Flora
  - 9 Gertrude
  - 10 Imogene
  - 11 Pictograph
  - 12 Clarabelle No. 1
  - 13 Clarabelle No. 4
  - 14 Hot Point No. 1
  - 15 Hot Point No. 3
  - 16 Greensacre No. 3

Topography based on Edgemont NE quadrangle, 7½ minute series, 1950

Geology by Henry Bell, W. E. Bales, J. D. Ryan, and R. B. Taylor, 1952

**GEOLOGIC MAP OF THE CRAVEN AND RED CANYON AREAS, FALL RIVER COUNTY, SOUTH DAKOTA, SHOWING FAVORABLE AREAS AND AREAS PARTLY EXPLORED FOR ORE DEPOSITS**

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C. M 7546

