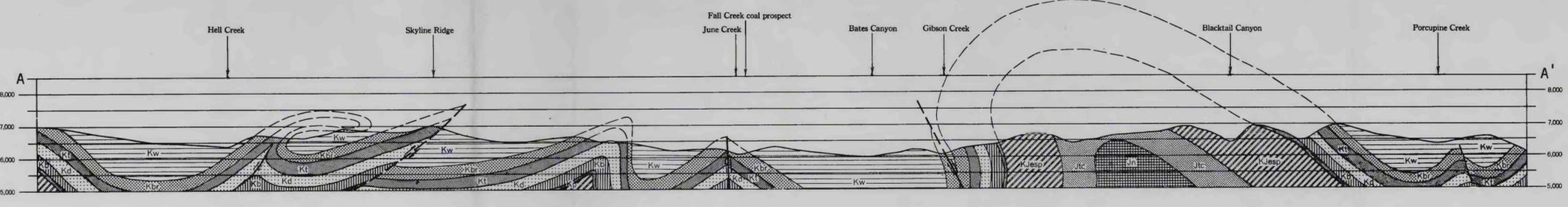




EXPLANATION

Recent	Qal	Alluvium	QUATERNARY
	Qhw	Hill wash	
Miocene and Pliocene	Tsv	Silicic volcanic rocks	TERTIARY
Upper Cretaceous	Kw	Wayan formation	
	Kbr	Bear River formation	CRETACEOUS
	Kt	Tyee formation	
	Kd	Draney limestone	
	Ksb	Bechler formation	
	Ko	Peterson limestone	
Upper Jurassic	Kjesp	Ephraim, Stump and Preuss formations, undifferentiated	JURASSIC
Middle Jurassic	Jlc	Twin Creek limestone	
Lower Jurassic	Jn	Nugget sandstone	

Geologic contact	Anticline
High angle fault	Showing trace of axial plane
U, upthrown side; D, downthrown side	Syncline
	Showing trace of axial plane
Thrust fault	Overtured anticline
T, upper plate	Showing trace of axial plane
Trail	Overtured syncline
	Showing trace of axial plane
Unimproved road	
Carbonaceous rock sample locality	Silicic volcanic rock sample locality
Upper figure is locality number.	Upper figure is locality number.
Lower figure is maximum percent uranium (or equivalent uranium if followed by "e") in sample.	Lower figure is maximum percent uranium (or equivalent uranium if followed by "e") in sample.
	Water sample locality
	Upper figure is locality number.
	Lower figure is amount of uranium in parts per million.



Base map prepared from aerial photographs, Bureau of Land Management plats, and U.S.G.S. quadrangle sheets.

Scale: 1:31,680

Drafted by Blanche L. Vine

Geologic mapping and sampling in 1951 and 1952 by James D. Vine, Robert F. Fiege, Jr., and George W. Moore. Geology adapted in part from U.S. Geological Survey unpublished manuscript map by Louis S. Gardner.

FIGURE 2.- GEOLOGIC MAP OF THE FALL CREEK AREA, BONNEVILLE COUNTY, IDAHO

By James D. Vine
1953