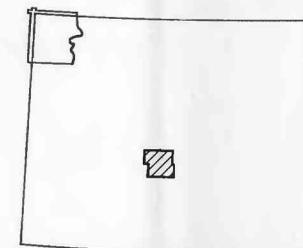


EXPLANATION

- Tpmo  
Pliocene, Miocene, and Oligocene  
Tuffaceous siltstone and sandstone. Line  
indicates base of Miocene
- Te  
Arkosic sandstone and conglomerate  
(Eocene)
- M&P  
Shale, sandstone, and limestone
- pC  
Igneous and metamorphic rocks
- Contact  
Dashed where approximately located
- Fault  
Dashed where approximately located, dotted  
where concealed
- Uranium occurrence
- Spring-water sample
- Well-water sample
- Stream-water sample

TERTIARY  
PRE-PALEOZOIC  
AND  
CAMBRIAN  
MESOZOIC

(Numbers refer to uranium content, in parts per billion. *B* indicates bulk sample was analyzed for selected trace elements)



INDEX MAP OF WYOMING SHOWING  
LOCATION OF MAPPED AREA

Geology modified from Love, Weitz, and Hose (1955)

GENERALIZED GEOLOGIC MAP SHOWING THE URANIUM  
CONTENT OF WATER IN THE VICINITY OF  
CROOKS GAP, WYOMING

