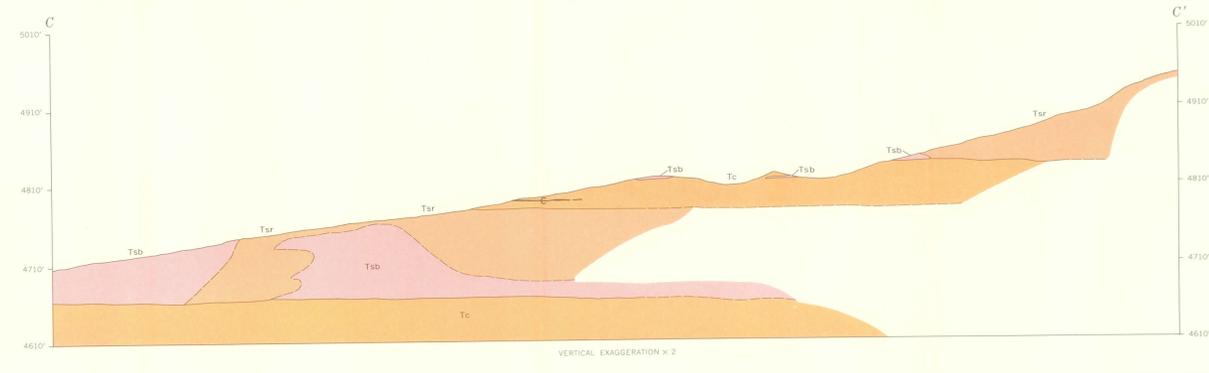
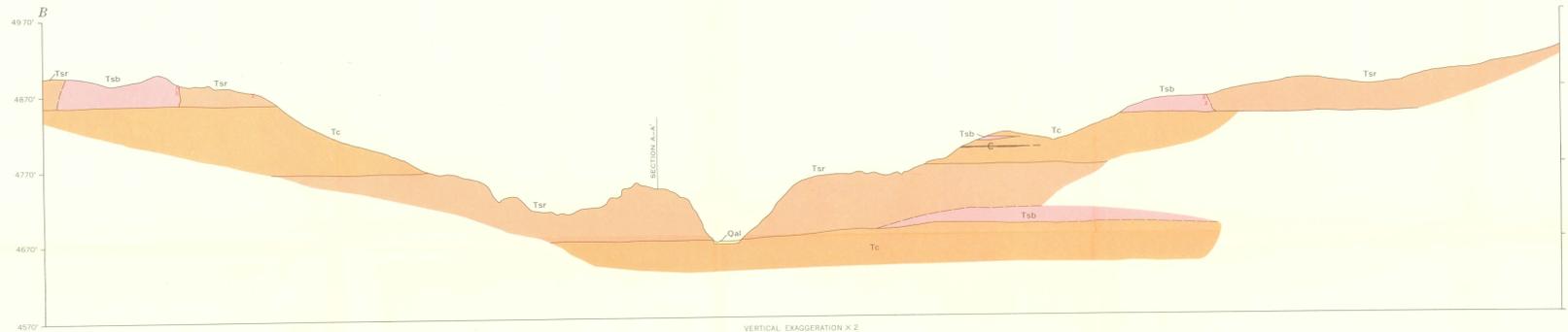
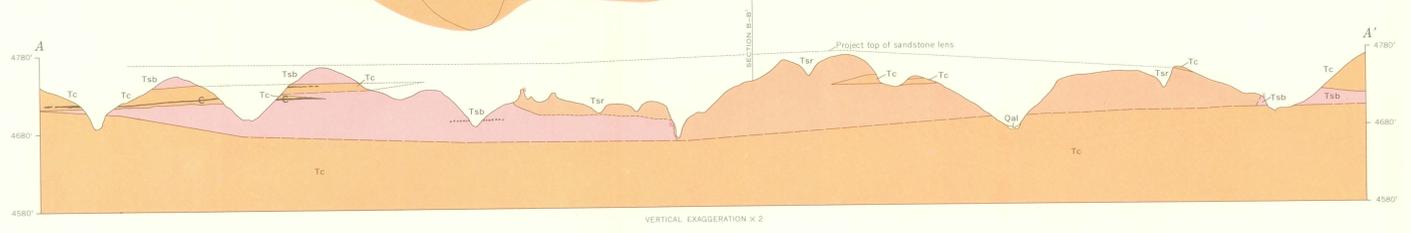


EXPLANATION

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|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| <p>Quaternary</p> <p>Washatch formation</p> | <p>Qal
Alluvium
<i>Coarse-grained sand, silt, and clay</i></p> <p>Tsr
Tsb
Sandstone
<i>Crossbedded, arkosic, coarse- to medium-grained
Tsr, red to pink
Tsb, grayish orange to yellowish brown</i></p> <p>Tc
Siltstone and claystone
<i>Interbedded and undifferentiated. Drab tan and gray</i></p> <p>Lignite and carbonaceous shale
<i>Impure lignite and brown, fissile carbonaceous shale with lignite</i></p> <p>Clay-gall conglomerate
<i>Calcareous lenses of coarse- to very coarse-grained red and gray sand and gray clay-palls. 1 to 2 inches across. Woody trash, bone fragments, and Union and Goniatitis shells common</i></p> <p>Uranium minerals
<i>Yellow uranium minerals, principally carnotite-tyuyamunite and uranophane disseminated in buff sandstone at the red color contact</i></p> <p>Manganese oxide concretions
<i>Group of concretions with uranium minerals</i></p> <p>Contact
<i>Dashed where approximately located; short dashed where inferred</i></p> <p>Direction of dip of foresets in crossbedded sandstone</p> <p>Direction of long axis of calcareous concretions</p> <p>Location of AEC drill holes</p> <p>Spring</p> | <p>QUATERNARY</p> <p>TERTIARY</p> |
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Geology and topography by W. N. Sharp and F. A. McKeown, August-September 1954

GEOLOGIC MAP AND SECTIONS OF CRANEY DRAW AREA, SECTIONS 5 AND 8, T. 45 N., R. 76 W., JOHNSON COUNTY, WYOMING

