

ADVANCE PROOF
SUBJECT TO CORRECTION
SCALE 1:24,000

71-233

MOUNT BANNON QUADRANGLE
WYOMING-TETON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



EXPLANATION

- Qal** Flood-plain deposits
- Qff** Talus, rockfall, alluvial fan and colluvial deposits
- Qls** Landslide deposits
- Qg** Glacial deposits
- Pp** Phosphoria Formation and equivalent units
- PMta** Tensleep and Amsden Formations undivided
- Mm** Madison Group
- Dd** Darby Formation
- Ob** Bighorn Dolomite
- Egu** Gallatin Limestone and upper shale member of Gros Ventre Formation
- Edc** Death Canyon Limestone Member of the Gros Ventre Formation
- Eif** Lower shale member of Gros Ventre Formation and Flathead Sandstone
- pEg** Granite and gneiss

Contact
Dashed where approximately located

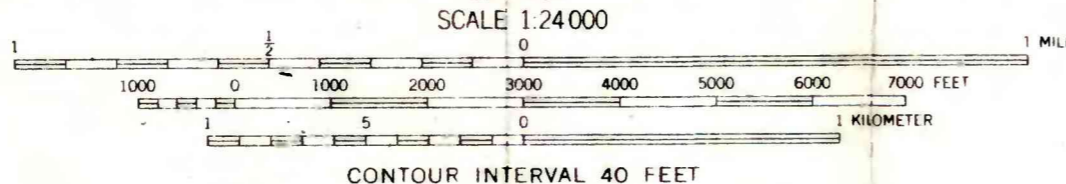
D
U
Fault
Dashed where approximately located. D, downthrown side. U, upthrown side.

Fault bounding large slide block
Arrow shows direction of movement block

Linear feature conspicuous, aerial photographs
In bedrock units, generally indicates trace of joint or fracture zone. In surficial deposits, indicates crest of moraine ridge, proglacial rampart, ridge on rock glacier, or outlines of talus lobe

Abandoned lead-silver prospect

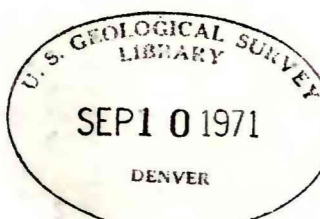
Base by U.S. Geological Survey
Dashed lines on base map enclose snowfields.



CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

Compiled largely by photogeologic methods in 1971, based in part on field studies by J. D. Love, in 1958 and 1970 and by J. C. Reed, Jr., in 1964 and 1970.

PRELIMINARY GEOLOGIC MAP OF THE
MOUNT BANNON QUADRANGLE
TETON COUNTY, WYOMING
by
John C. Reed, Jr. and J. David Love



U.S. Geological Survey
OPEN FILE REPORT
This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

MOUNT BANNON, WYO.
N4337 S.-W11052.5/7.5
1968
AMS 3671 III NW SERIES V874
BGN (Pending)