

EXPLANATION

- Qal
Alluvium
 - Kdm
Burro Canyon formation -
Dakota formation -
Manco shale undifferentiated
 - Jmu
Jm
Jmi
Morrison formation
Upper unit, Jmu;
Lower unit, Jmi,
including Salt Wash
sandstone member
 - Js
Summerville formation
 - Je
Jem
Jel
Entrada formation
Moab sandstone member, Jem;
Lower member, Jel
 - Jc
Carmel formation
 - Jn
Navajo sandstone
- CRETACEOUS QUATERNARY
JURASSIC
JURASSIC (?)

Note: In the areas of Stinking Spring Cr. quadrangles 11, 12, 13 and 14, the units of the Moenkopi formation are regarded on the aerial photographs. However, the Moenkopi formation is here mapped as a single formation.

BASE MAP COMPILED BY SOIL CONSERVATION SERVICE
U. S. DEPT. OF AGRICULTURE
MAY 1952

4	3	2	1
5	6	7	8
12	11	10	9
13	14	15	16

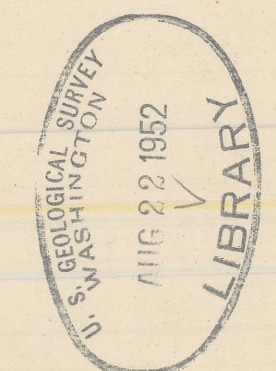
MT. PEALE
QUADRANGLE

PHOTOGEOLOGIC MAP
MT. PEALE - 14
SAN JUAN COUNTY, UTAH
PHOTOGEOLOGY BY G. E. TOLBERT
SCALE 1:24,000

Stratigraphic column modified from U. S. Geol. Survey Bull. 841 and U. S. Geol. Survey Strategic Minerals Inv., Geologic map of vanadium region of southwestern Colorado and southeastern Utah, by R. F. Fischer, 1944.

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

Utah (Mt. Peale 14 quad.) Geol. 1:24,000, 1952.



M(200)
R29c
no. 52-156
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