U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
ATOMIC ENERGY COMMISSION

COMPILATION OF PHOTOGEOLOGY AND SURFACE GEOLOGY COLORADO PLATEAU AREA, UNITED STATES

109°30'00" R. 22 E. 109°27'30" 109°25'00" R. 23 E. 109°22'30"

38°22'30" T. 28 S. 38°20'00" 38°17'30" T. 29 S. 38°15'00"

MULESHOE
BLOCK CANYON
WASH
HATCH WASH
COYOTE WASH
LA SAL JUNCTION
UTAH 46
CREEK
HUDSON WASH
LITTLE WATER
Looking-glass Rock
US 160
US 450
36 31 1 6

EXPLANATION

CRETACEOUS
- Lower & Upper — Kd — Dakota sandstone including Lower Cretaceous Burro Canyon formation (Burro Canyon formation cannot be differentiated on aerial photography)

JURASSIC
- Upper — Jm (Jmu; Jml) — Morrison formation. Upper unit Jmu; Lower unit Jml; including Salt Wash sandstone member
- Upper — Js — Summerville formation
- Upper — Jem (Jel) — Entrada formation. Moab sandstone member, Jem; lower member Jel
- Middle & Upper — Jc — Carmel formation
- Jn — Navajo sandstone
- Jk — Kayenta formation
- Jw — Wingate sandstone

TRIASSIC
- Upper — Trc — Chinle formation
- Lower — Trm — Moenkopi formation

Stratigraphic column for this area modified from U. S. Geol. Survey Bull. 841.

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

MARCH 1952

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

MT. PEALE QUADRANGLE

TRUE NORTH

PHOTOGEOLOGIC MAP
MT. PEALE - 5
SAN JUAN COUNTY, UTAH

PHOTOGEOLOGY BY G. E. TOLBERT

SCALE 1:24,000

0 1 MILE

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

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