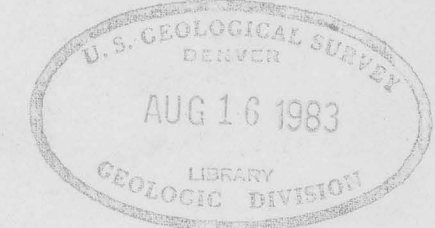


(300)
T67mm
no. 908



PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME



EXPLANATION

- Qs Surficial deposits
- Jn Navajo sandstone
- Jk Kayenta formation
May include the Lamb Point tongue of the Navajo sandstone

- Tmos Moenave formation
Springdale sandstone member, Tmos;
Dinosaur Canyon sandstone member, Tmod

- Tcp Petrified Forest member of the Chinle formation
- Ts Shinarump conglomerate

- Tmu Moenkopi formation, Tm;
Upper red member, Tmu;
Shinarump member, Tms;
Virgin limestone member, Tmv;
Lower red member and Timpowasp member, undifferentiated, Tml

Contact
Can be located within 30 feet horizontally.

Contact
Can be located within 30 to 200 feet horizontally.

Contact
Cannot be located accurately, probable error greater than 200 feet horizontally.

Resistant bed within a formation
May be traceable only locally.

Concealed fault.

Strike and dip of beds
Computed by photogrammetric methods.

Approximate strike and dip of beds
Based on photointerpretation.

Inferred strike and dip of beds
Based on photointerpretation of areas where bedding is obscure.

Horizontal beds.

Strike of approximately vertical joints
Based on photointerpretation.

Reservation boundary
Approximate location.

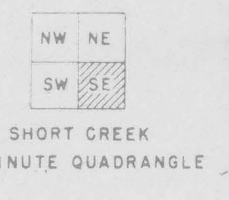
Primary road

Secondary road

Trail

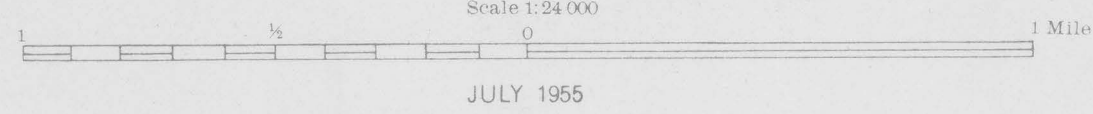
Fence

Base map compiled by U. S. Geological Survey from vertical aerial photographs.
The aerial photographs used for photogeologic interpretation were taken in September and October, 1959 and 1963.
Roads as classified in this map series are as follows:
Primary roads are maintained and graded, traversable by two-wheel-drive vehicles; secondary roads are traversable passably by two-wheel-drive vehicles; trails are not traversable by four-wheel-drive vehicles except locally.
When other information is lacking, roads are classified by their appearance on aerial photographs.



PHOTOLOGIC MAP
OF THE
SHORT CREEK SE QUADRANGLE
MOHAVE COUNTY, ARIZONA

By
C. H. Marshall



JULY 1955

This preliminary report is distributed without editorial and technical review for conformity with official standards and nomenclature. It is not for public inspection or quotation.

Stratigraphic column for this area modified from Geol. Soc. America Mem. 61, 1954, and U. S. Geol. Survey Prof. Paper 220, 1950. Geographic and geologic field data from Prof. Paper 220 and FWA, Public Roads Adm., Arizona Transp. Map, no. 2, 1944.
This map has been compiled mainly from photogeologic data but has not been checked in the field; hence it has not had the benefit of thorough evaluation with respect to maps compiled entirely from field data.