



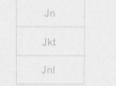
EXPLANATION



Surficial deposits



Carmel formation  
Includes the Carmel, Entrada and Curtis formations as mapped by Gregory.



Navajo sandstone, Jn  
Tenney Canyon (? tongue of the Kanab formation, Jkt; Lamb Point tongue, Jnl.

Contact  
Dashed where approximately located

Conspicuous bed within a formation  
May be traceable only locally.

Fault  
U, upthrown side; D, downthrown side. Dashed where approximately located. Queried where probable. Dotted where concealed.

Linear feature uninterpretable on photograph  
May be geologically significant.

Strike and dip of beds  
Computed by photogrammetric methods.

Strike of approximately vertical joints  
Based on photointerpretation.

Primary road

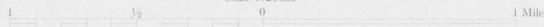
Trail

Fence

PHOTOLOGIC MAP  
OF  
JOHNSON NW QUADRANGLE  
KANE COUNTY, UTAH

By  
J. S. Pomeroy

Scale 1:24,000



1957



Geologic and geographic data from Am. Assoc. Petroleum Geologists Bull., v. 39, no. 12, p.2515-2524, Dec., 1955; U.S. Geol. Survey Prof. Paper 226, 1951; and U.S. Geol. Survey Prof. Paper 220, 1950.

This map has been compiled mainly from photogeologic data and has not been checked in the field.

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.

Base map compiled by U.S. Geological Survey from vertical aerial photographs.

Aerial photographs used for photogeologic interpretation taken in June 1953.

Roads are classified as follows: Primary roads are maintained and graded, traversable by two-wheel-drive vehicles; secondary roads are traversable by four-wheel-drive vehicles and locally by two-wheel-drive vehicles; trails are not traversable by vehicles, except locally. When other information is lacking, roads are classified by their appearance on aerial photographs.



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