



EXPLANATION

- Surficial deposits
- Dakota sandstone
- Entrada sandstone
- Carmel formation
- Navajo sandstone
Upper unit, Jnu; middle unit, Jnm; lower unit, Jnl.

Upper Cretaceous
Upper Jurassic
Middle and Upper Jurassic

Contact
Dashed where approximately located; queried where existence uncertain.

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.

Approximate strike and dip of beds
Based on photointerpretation.

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

Strike of approximately vertical joints
Based on photointerpretation.

State boundary
Approximately located.

Secondary road

Trail

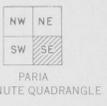
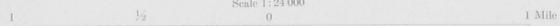
Fence

Surveyed line

PHOTOLOGEOLOGIC MAP
OF THE
PARIA SE QUADRANGLE
KANE COUNTY, UTAH AND
COCONINO COUNTY, ARIZONA

By
Kathleen McQueen

Scale 1:24,000



PARIA
15-MINUTE QUADRANGLE

Geologic and geographic data from U.S. Geol. Survey Prof. Paper 164, 1931. Elevations from U.S. Geol. Survey prelim. multiple compilation map, Paria SE, Utah.

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

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