PHOTOGEOLOGIC MAP
OF THE
RAINBOW POINT SW QUADRANGLE
KANE COUNTY, UTAH

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Scale: 1:24,000
Sheet 1926K

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

EXPLANATION

Surface deposits

Tropical and Dacitic andesite, unaltered

Wisner formation

Wisner and Curtis formations (unpublished)

Curtis formation

Eocene formations

Portion of surcharged

Contact

Can be breached into by horizontal drilling.

Contact

Can be breached into by horizontal drilling.

Contact

Cannot be breached horizontally, probably more pressure than the fault vertically.

Probable contact

Conspicuous or resistant bed within a formation and in horizontal bed locally.

Preliminary

Stippled outline indicates limited extent of exposure and probable faulting. Stippled extent used for map purposes.

Linear features on traceable on photograph. Key to geology, see caption.

Strike and dip of beds

Composed by photographs of methods.

Approximate strike and dip of beds

Based on geophysical methods.

Inferred strike and dip of beds

Based on geophysical methods of strike and dip determination.

Strike of approximately vertical joints

Based on geophysical methods.

Irrigation ditches

Secondary roads

Trails