



EXPLANATION

- Kk Kaiparowits Formation
- Kw Wahweap Formation
- Ksd
Ksj
Ksts Straight Cliffs Formation
Ksd, Drip Tank Member
Ksj, John Henry Member
Ksts, Tippet Canyon and Smoky Hollow Members
- Kt Tropic Shale
- Kd Dakota Formation
- JR Jurassic and Triassic Rocks

CRETACEOUS

JURASSIC AND TRIASSIC

- Strike and dip of beds
- Fault
- Bar and ball on downthrown side
- Anticline
- Showing trace and plunge of crestline
- Syncline
- Showing trace and plunge of troughline
- Monocline
- Showing trace and plunge of axis

- * Prominent geographic locality
- Location of measured section
- (W) Section of Wahweap Formation
- (S) Section of Straight Cliffs Formation
- (T) Section of Tropic Shale
- (D) Section of Dakota Formation
- (J) Section of Jurassic Formations
- (S) Subsidiary section, contains unburned coal shown in measured section S15

Compiled with modification from Hintze (1963), Hintze and Stokes (1964), Peterson (1966), Peterson and Horton, (1966), Peterson and Waldrop (1966), Waldrop and Peterson (1966), and Waldrop and Sutton (1966a, b, c). Includes reconnaissance and detailed mapping by Fred Peterson.

PLATE I, GEOLOGIC MAP OF THE SOUTHEASTERN KAIPAROWITS REGION

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