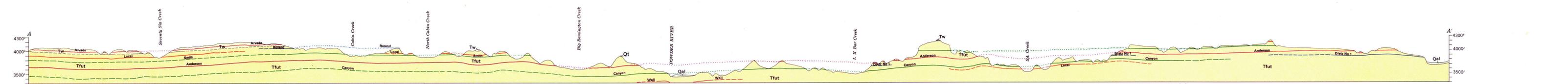


EXPLANATION

- Recent**
 - Qal Alluvium
 - Tw Terrace gravels
 - Unrelated
- Quaternary**
 - Tfut Wasatch formation
- Tertiary**
 - Anderson Tongue River member of the Fort Union formation

Geological Features:

- Local, Canyon, Dist. No. 1
- Anderson
- Outcrop of coal beds: Dashed where approximately located; dotted where inferred. Tick mark indicates location of measured section. Number corresponds to number in text and on plates C, 1, and 2.
- Climber: Dashed line shows approximate limit of burning.
- Contact: Dashed where inferred.
- High-angle fault: Dashed where approximately located; dotted where inferred. U, upthrown side; D, downthrown side.
- Anticline: Approximately located.
- Syncline: Approximately located.
- Structure contours: Drawn on the base of the Smith coal bed. Contours are dashed where inferred. Contour interval 50 feet; datum is mean sea level. Contours projected where bed is absent.
- Coal prospect: Number refers to measured section in text and on plates A, 1, and 2.
- Dry hole



GEOLOGIC MAP AND SECTION OF THE NORTHERN PART OF THE SPOTTED HORSE COALFIELD, SHERIDAN AND CAMPBELL COUNTIES, WYOMING

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