Base from U.S. Geological Survey
unedited advance print

SCALE 1:24 000

1/2   0   1 MILE

5   0   1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

Geology mapped in 1972
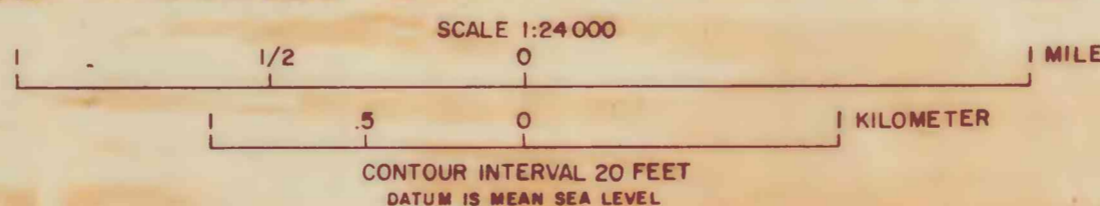
PRELIMINARY GEOLOGIC MAP OF THE CROTON I SE QUADRANGLE, CAMPBELL COUNTY, WYOMING
By
Edwin R. Landis and Philip T. Hayes
1973

EXPLANATION

Tw — WASATCH FORMATION (EOCENE)—Yellowish-gray to pale-brown feldspathic sandstone and light-gray micaceous siltstone. Queried symbol indicates that unit assignment is probable but uncertain

UNCONFORMITY

Tfu — FORT UNION FORMATION (PALEOCENE)—Light-gray to pale-yellow feldspathic sandstone, light-gray micaceous siltstone and mudstone, brown carbonaceous shale, and coal

TERTIARY

----- Contact—Dashed where approximately located or inferred

Canyon
D21 — Outcrop of coal bed—Showing name of bed and location of measured coal section illustrated on sheet 2. Dashed where approximately located or inferred

Area where coal has burned, forming clinker (scoria)—Clinker is the resistant rock created by baking and/or fusing the rocks overlying the burned coal bed. Dotted line indicates approximate limit of area of burned coal. Where no dotted line is shown, the bed is believed to be burned only a few tens of feet back from the outcrop. Solid line is outcrop trace of base of coal bed prior to burning; dashed line indicates uncertainty about location

WD71 — Oil and gas test well—Depths and thicknesses of coal beds penetrated are shown in table 1 (sheet 2)

A — Abandoned coal mine or prospect