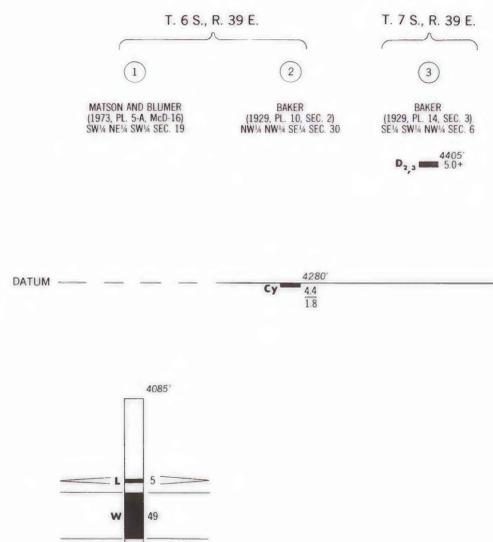
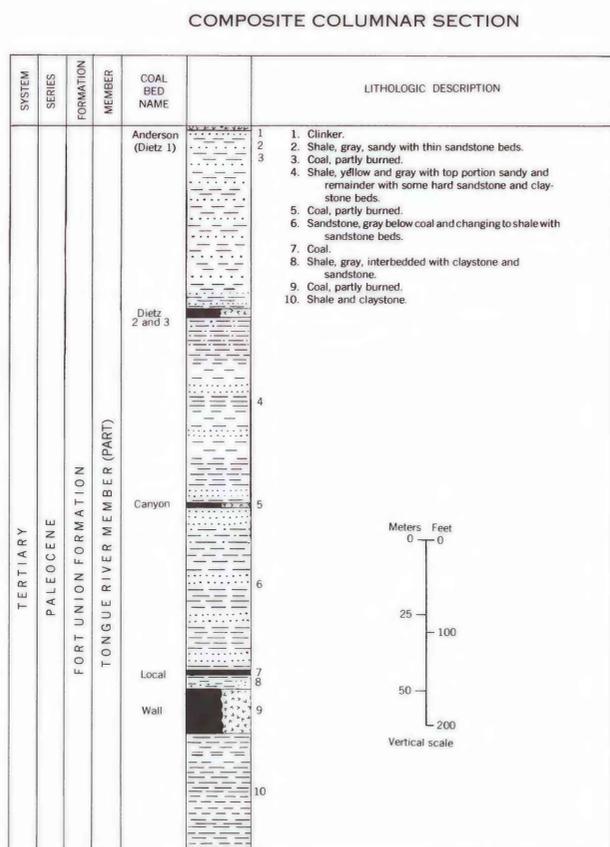


CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



EXPLANATION

① Index number (within circle or square)

MATSON AND BLUMER (1973, PL. 5 A, McD-16) SW 1/4 NE 1/4 SW 1/4 SEC. 19 Source of information

Location

4085' Ground elevation

L 5 Rock interval

W 49 Coal bed, showing thickness in feet. Where a thickness fraction is shown, it indicates the net coal thickness (upper number), and the net partings thickness (lower number).

Coal bed symbols and names

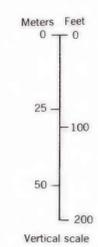
D_{2,3}—Dietz 2 and 3
Cy—Canyon
L—Local
W—Wall

Column shown closed if at total depth

REFERENCES

BAKER, A.A., 1929, The northward extension of the Sheridan coal field, Big Horn and Rosebud Counties, Montana: U.S. Geol. Survey Bull. 806-B, p. 15-67.

MATSON, R.E., and BLUMER, J.W., 1973, Quality and reserves of strippable coal, selected deposits, southeastern Montana: Mont. Bur. Mines and Geol. Bull. 91, 135 p.



OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

Compiled in 1977

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PLATE 3 OF 13

COAL RESOURCE OCCURRENCE MAP OF THE SPRING CREEK RANCH QUADRANGLE, BIG HORN COUNTY, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979