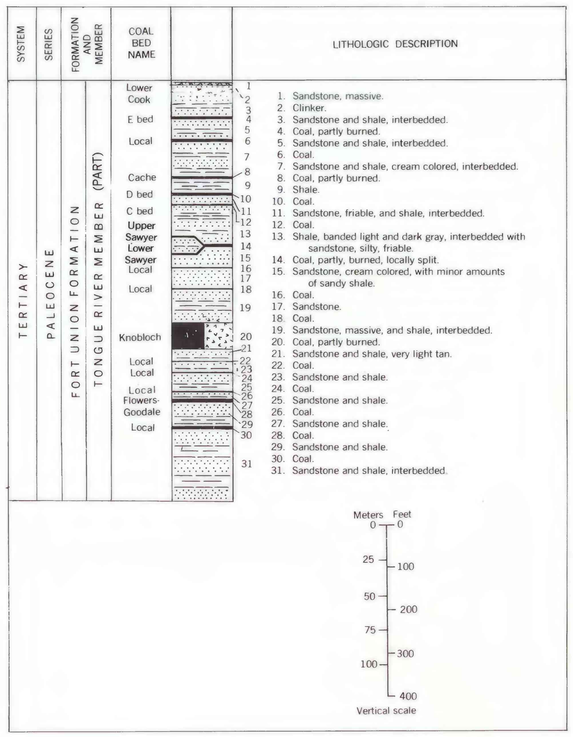
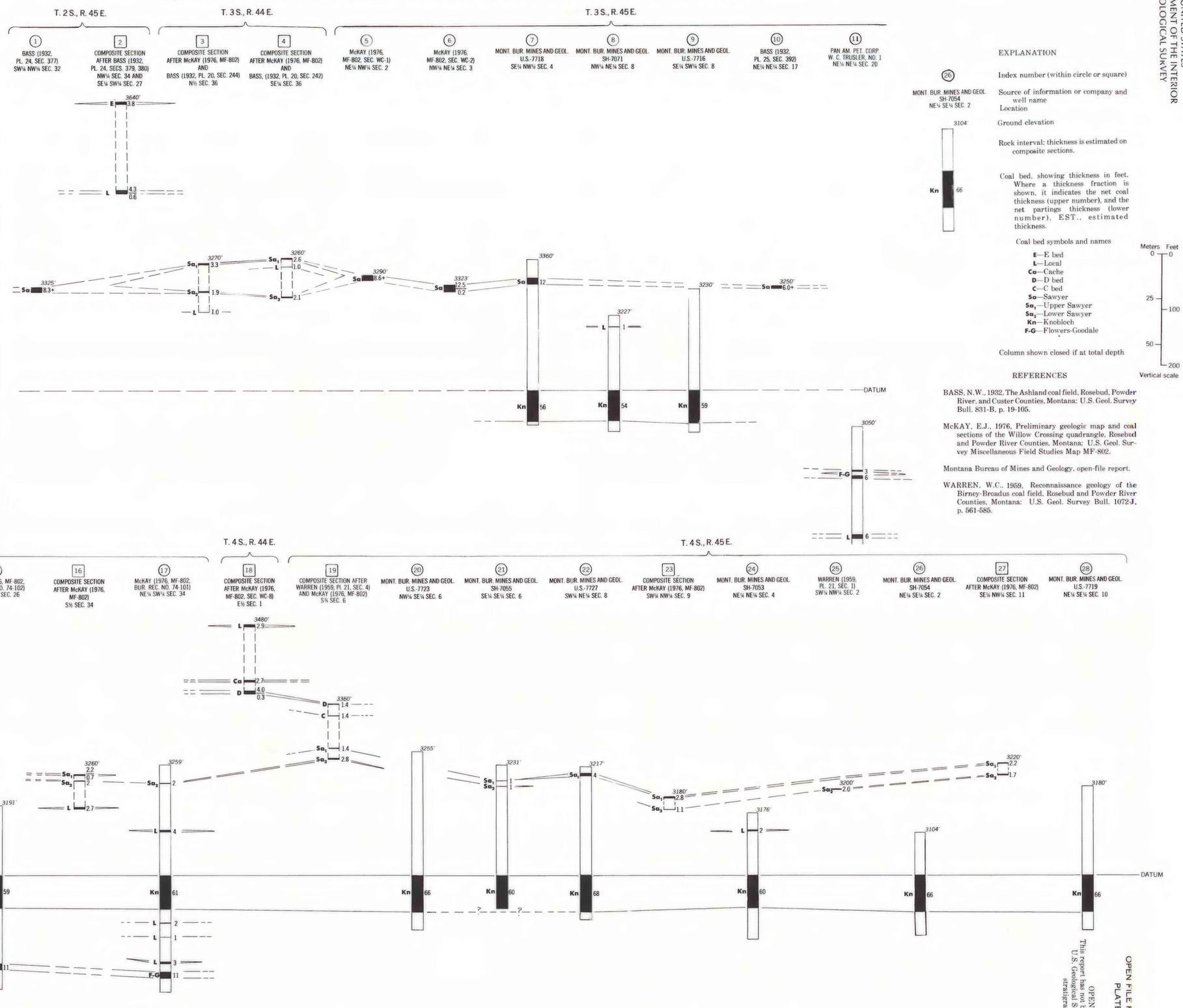
COMPOSITE COLUMNAR SECTION



CORRELATION OF COAL BEDS IN DRILL HOLES, MEASURED SECTIONS, AND COMPOSITE SECTIONS



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EXPLANATION

Index number (within circle or square)

Source of information or company and well name
Location

Ground elevation

Rock interval; thickness is estimated on composite sections.

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). EST., estimated thickness.

Coal bed symbols and names

E—E bed
L—Local
Ca—Cache
D—D bed
C—C bed
Sa—Sawyer
Sa₁—Upper Sawyer
Sa₂—Lower Sawyer
Kn—Knobloch
F-G—Flowers-Goodale

Column shown closed if at total depth

Meters Feet
0 0
25 100
50 200
Vertical scale

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WARREN, W.C., 1959, Reconnaissance geology of the Birney-Broadus coal field, Rosebud and Powder River Counties, Montana: U.S. Geol. Survey Bull. 1072-J, p. 561-585.

COAL RESOURCE OCCURRENCE MAP OF THE WILLOW CROSSING QUADRANGLE, POWDER RIVER AND ROSEBUD COUNTIES, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 3
COAL DATA SHEET

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

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