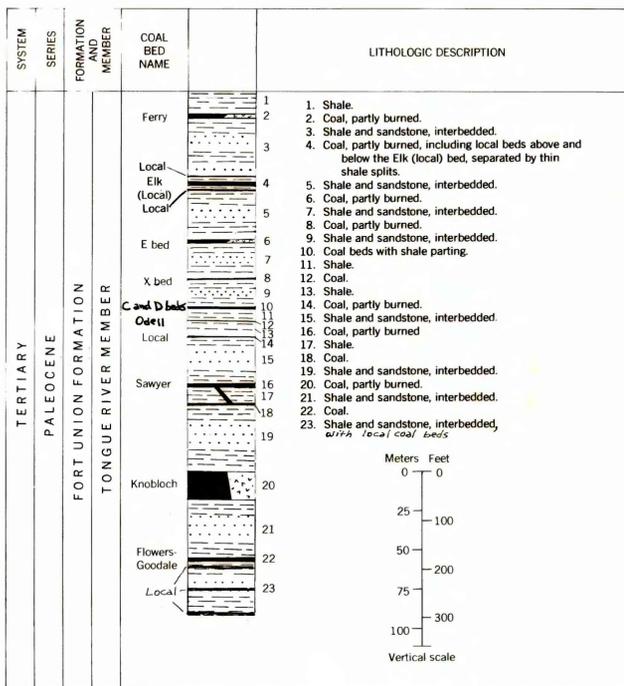
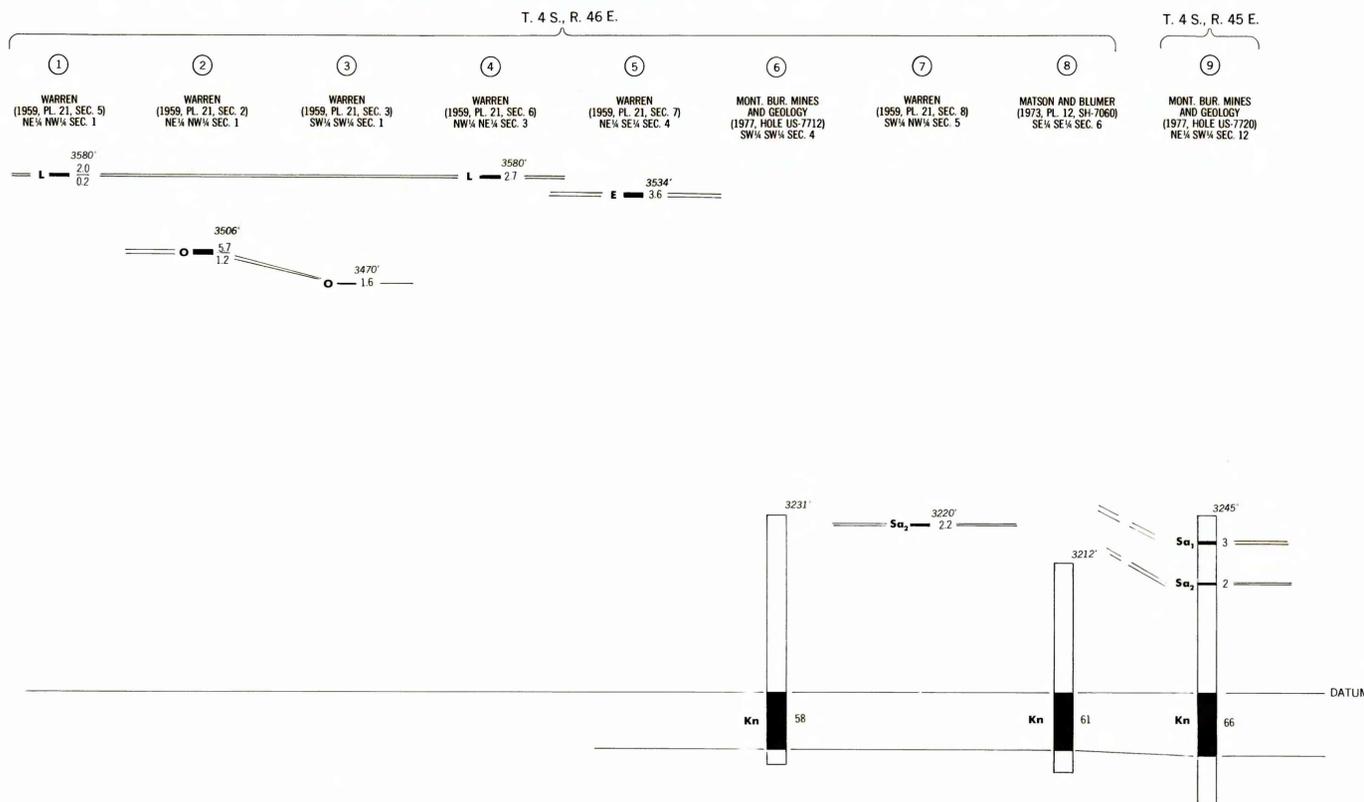


COMPOSITE COLUMNAR SECTION



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



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).

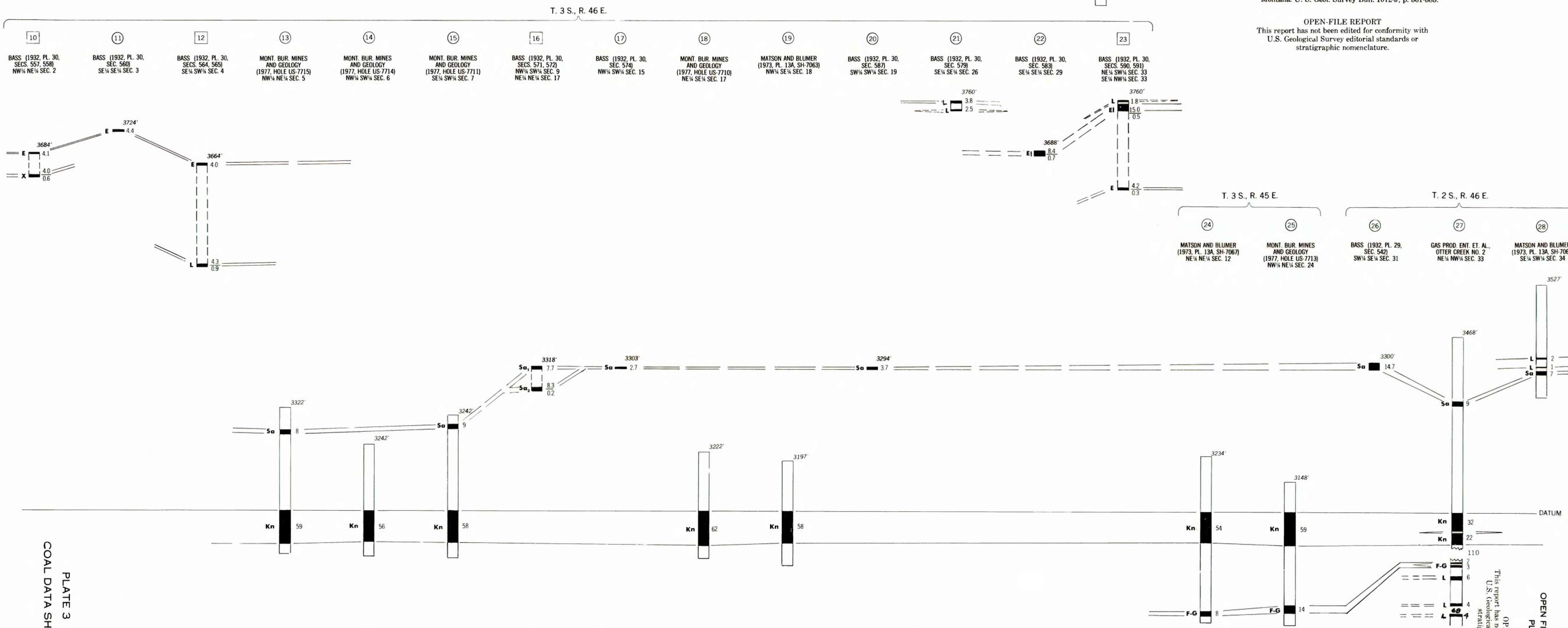
Coal bed symbols and names

Column shown closed if at total depth

REFERENCES
 Bass, N. W., 1932, The Ashland coal field, Rosebud, Powder River, and Custer Counties, Montana: U. S. Geol. Survey Bull. 831-B, p. 19-105.
 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. [Original logs of drill holes were released as Montana Bureau of Mines and Geology open file reports (and as an appendix to Bull. 91) which contain more complete information than is shown in Bull. 91.]
 Montana Bureau of Mines and Geology, 1977, Open file report, 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.

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

Vertical scale:
 Meters: 0, 25, 50, 100, 200
 Feet: 0, 100, 200



COAL RESOURCE OCCURRENCE MAP OF THE COLEMAN DRAW QUADRANGLE, POWDER RIVER COUNTY, MONTANA
 BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
 1979

PLATE 3
COAL DATA SHEET

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 PLATE 3 OF 31
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