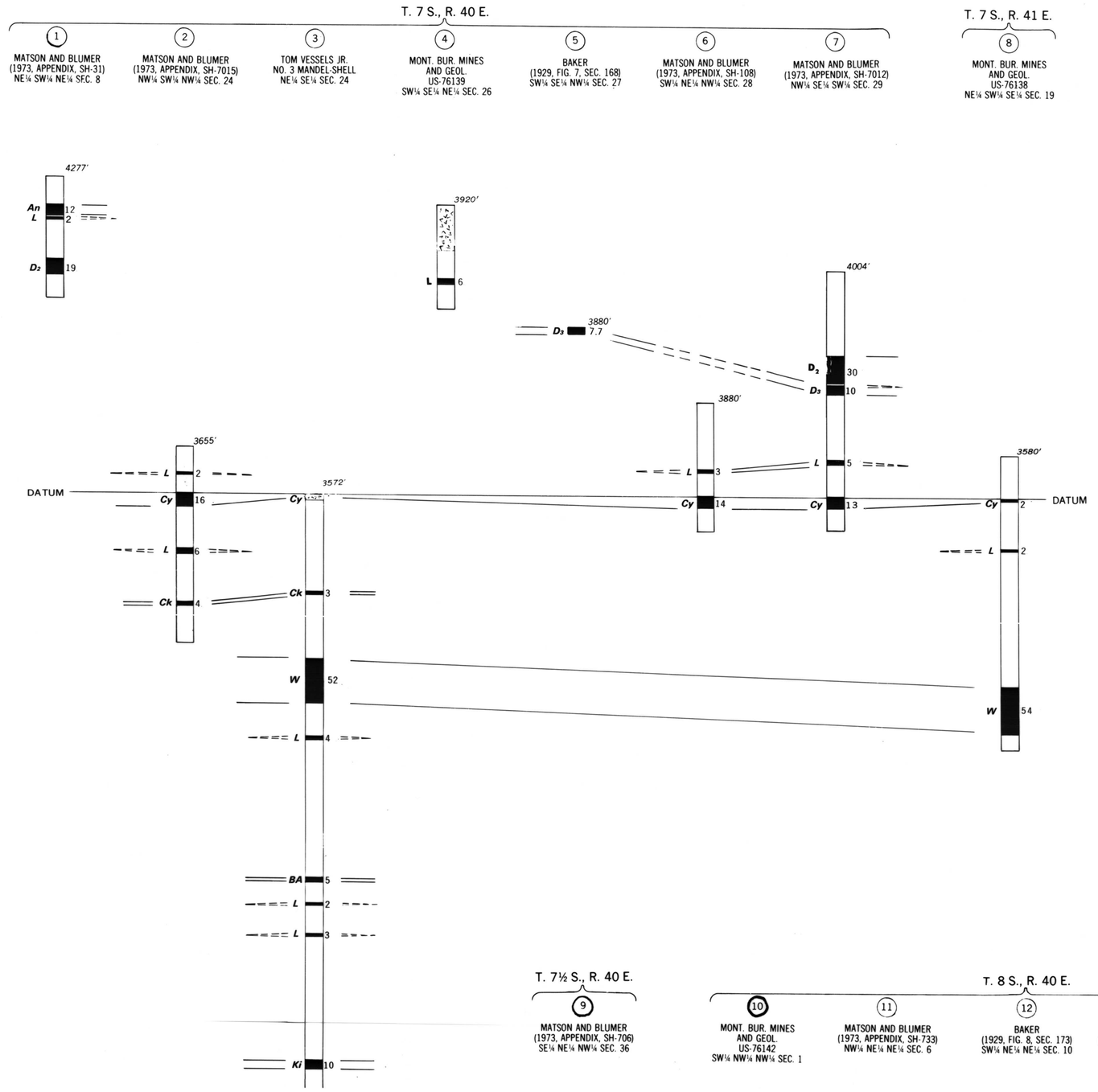
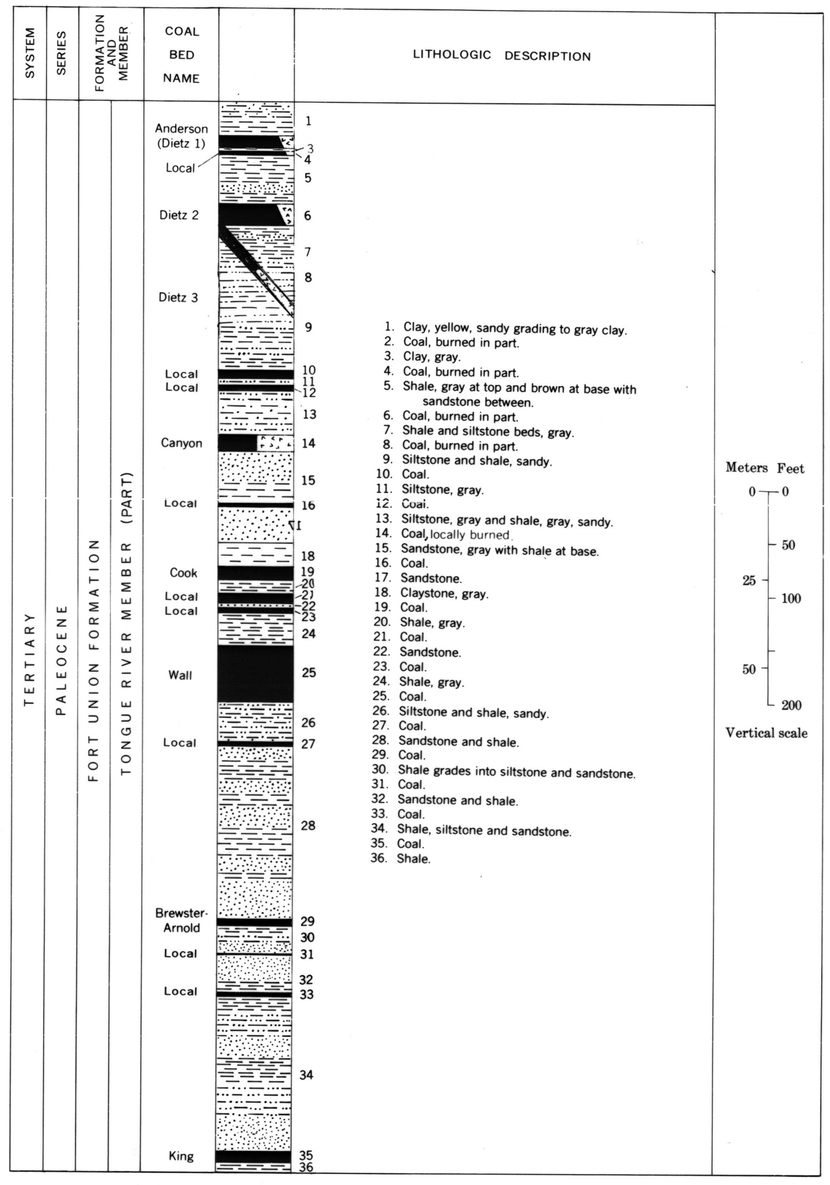
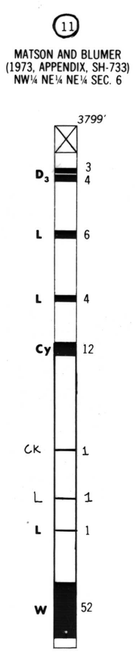
CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



COMPOSITE COLUMNAR SECTION



EXPLANATION



Index number

Source of information or company and well name

Location

Ground elevation

No record interval

Clinker or redrock

Alluvium

Rock interval

Coal bed, showing thickness in feet

Column shown closed if at total depth

Coal bed symbols and names

An—Anderson (Dietz 1)
L—Local
D_2—Dietz 2
D_3—Dietz 3
Cy—Canyon
Ck—Cook
W—Wall
BA—Brewster-Arnold
Ki—King

Meters Feet
0 0
25 100
50 200
Vertical scale

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, Pt. 2, 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. [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.

U. S. Geological Survey and Montana Bureau of Mines and Geology Open File Report 76-450, 1976.

COAL RESOURCE OCCURRENCE MAP OF THE TONGUE RIVER DAM QUADRANGLE, BIG HORN AND ROSEBUD COUNTIES, MONTANA

BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 3
COAL DATA SHEET

OPEN FILE REPORT 79-780
PLATE 3 OF 29
OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.
Compiled in 1977