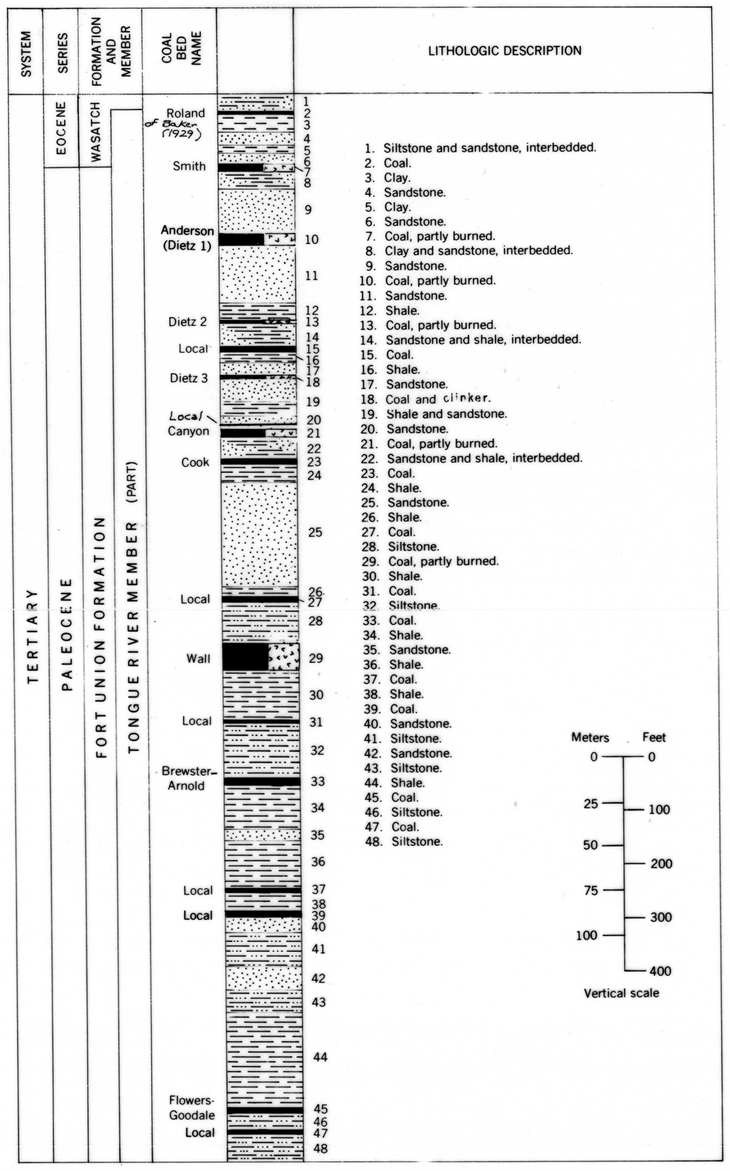
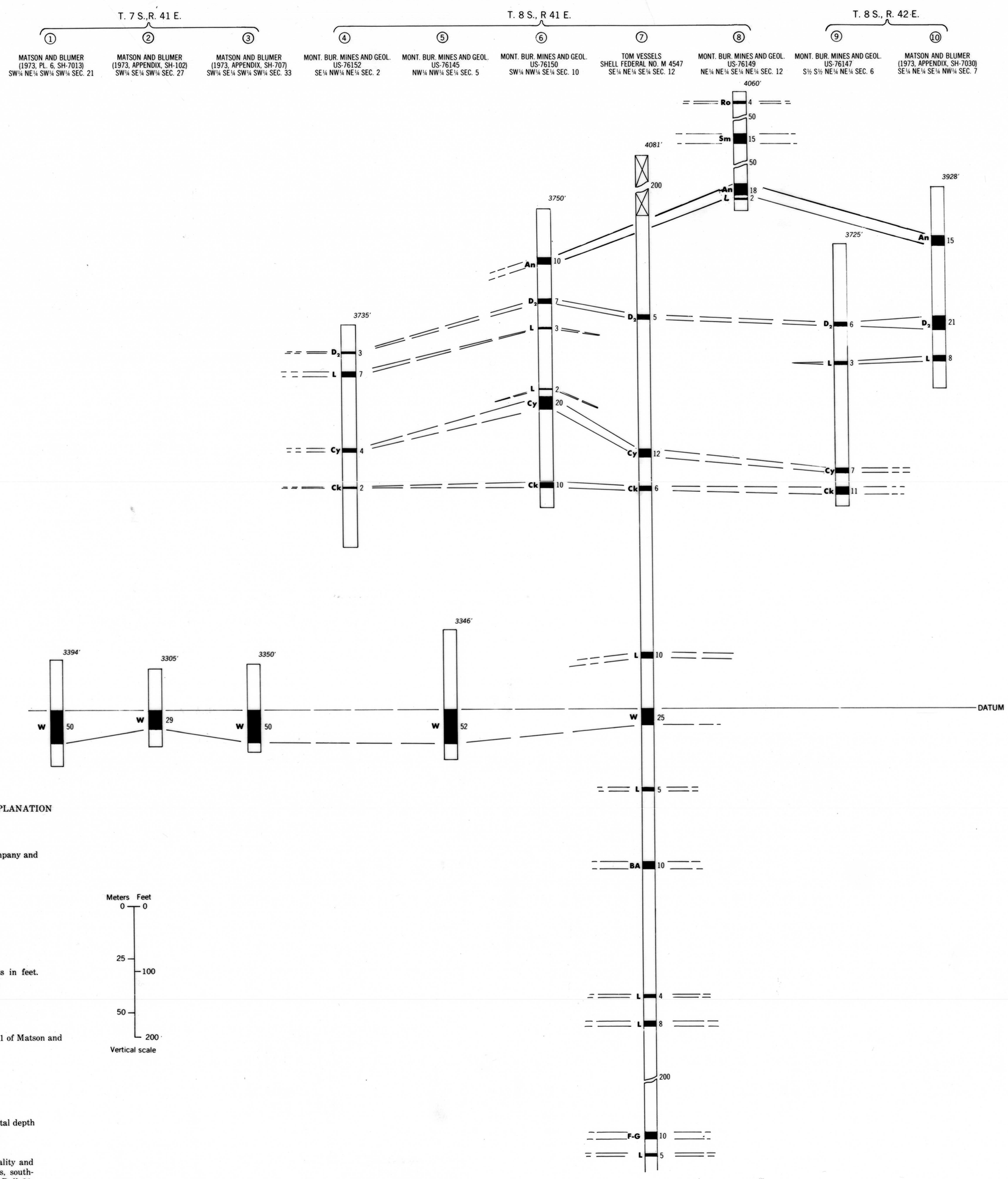
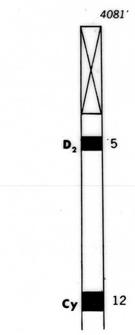
COMPOSITE COLUMNAR SECTION



CORRELATION OF COAL BEDS IN DRILL HOLES



EXPLANATION



Index number

Source of information or company and well name

Location

Ground elevation

No record interval

Rock interval

Coal bed, showing thickness in feet.

Coal bed symbols and names

Ro—Roland (Baker, 1929)
Sm—Smith
An—Anderson (Dietz 1)
D_2—Dietz 2 (Same as Dietz 1 of Matson and Blumer, 1973)
L—Local
Cy—Canyon
Ck—Cook
W—Wall
BA—Brewster-Arnold
F-G—Flowers-Goodale

Column shown closed if at total depth

REFERENCES

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 contains more complete information than is shown in their Bull. 91.]

Montana Bureau of Mines and Geology and U.S. Geological Survey, 1976, Preliminary report of coal drill-hole data and chemical analyses of coal beds in Campbell, Converse, and Sheridan Counties, Wyoming; and Big Horn, Richland, and Dawson Counties, Montana: U.S. Geol. Survey Open-File Report 76-450, 328 p.

COAL RESOURCE OCCURRENCE MAP OF THE SPRING GULCH QUADRANGLE, ROSEBUD AND BIG HORN COUNTIES, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 3
COAL DATA SHEET

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OPEN FILE REPORT 79-778
PLATE 3 OF 32

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

Compiled in 1977