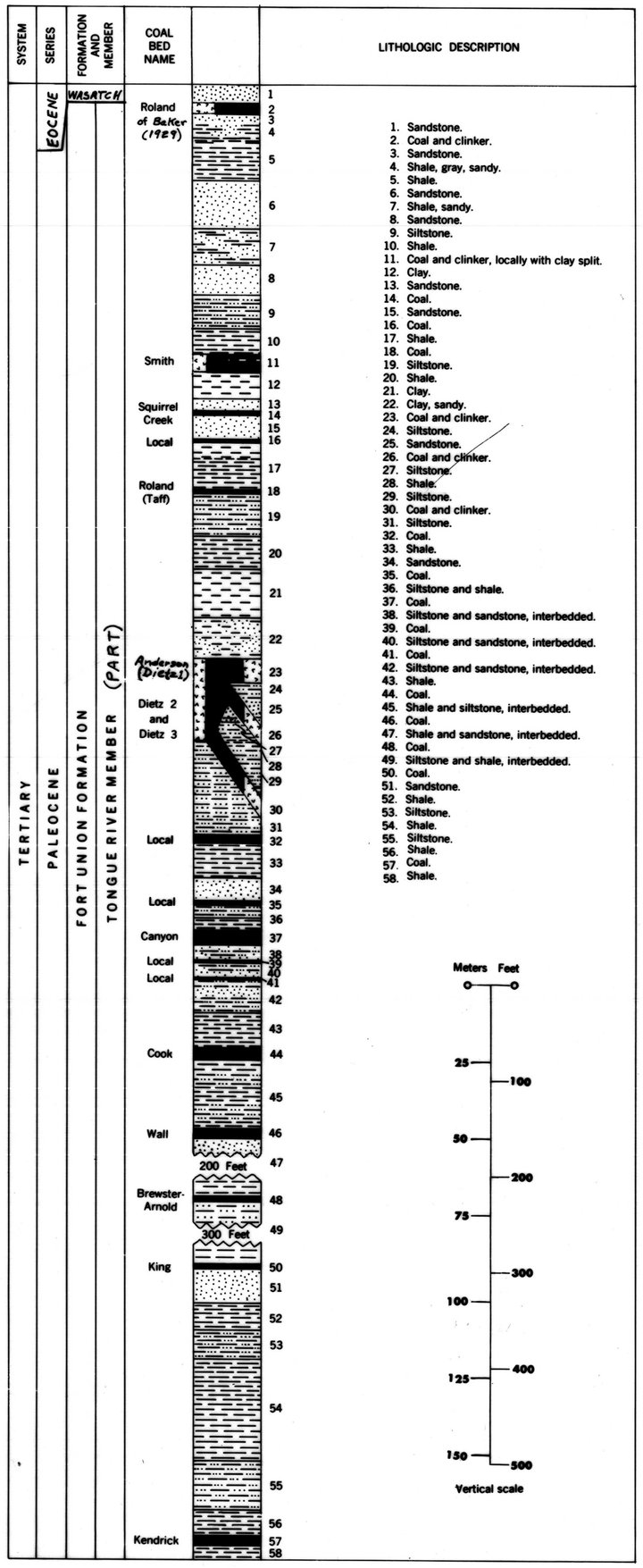
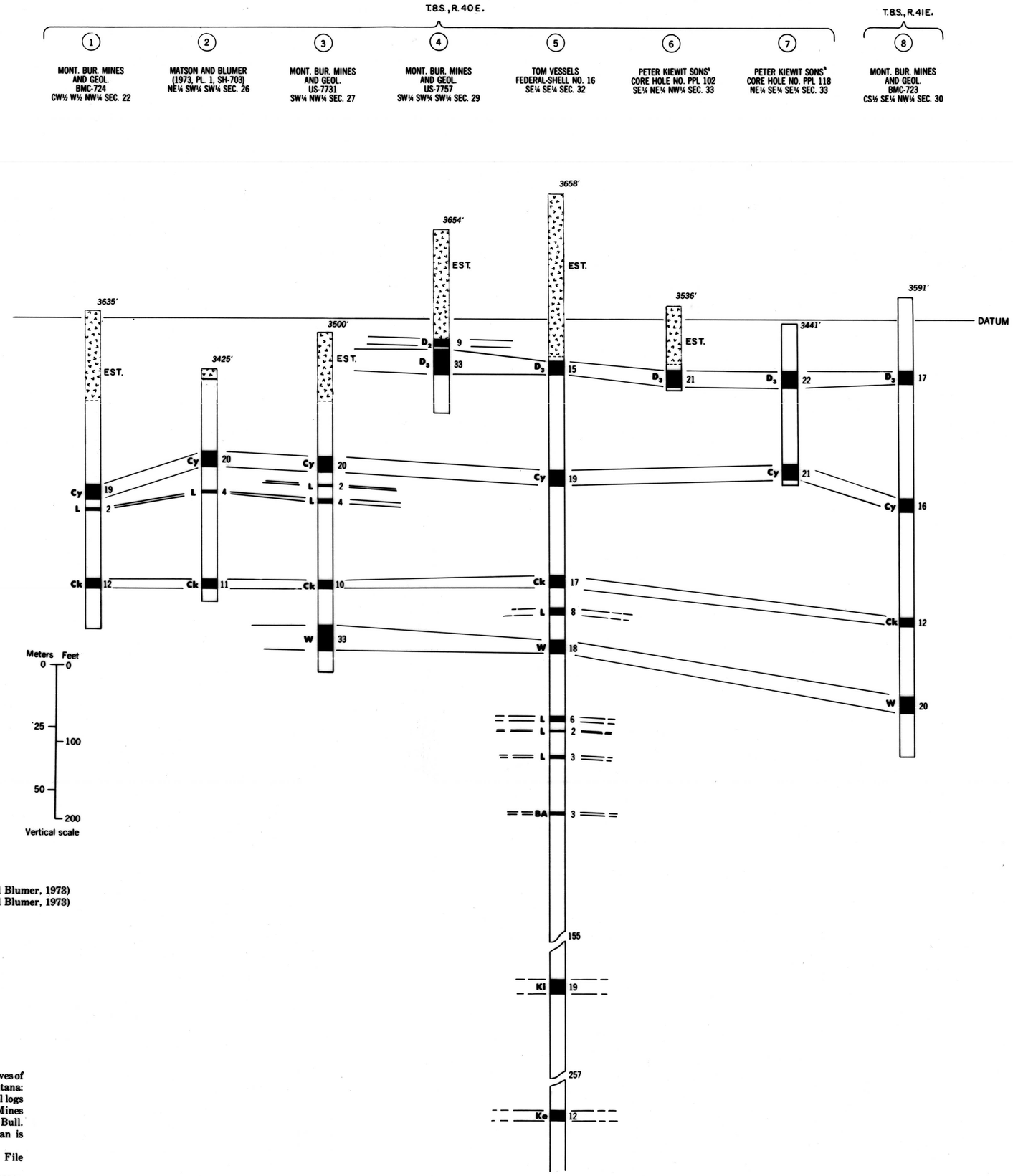
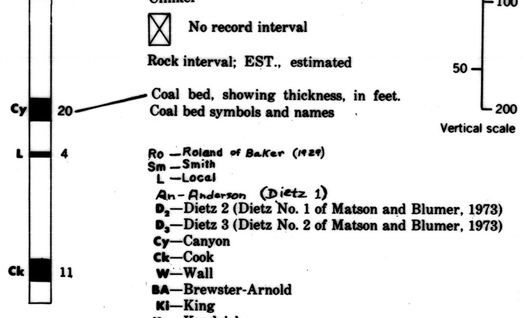
COMPOSITE COLUMNAR SECTION



CORRELATION OF COAL BEDS IN DRILL HOLES



EXPLANATION



Index number
Source of information or company and well name
Location
Ground elevation
Clinker
No record interval
Rock interval; EST., estimated
Coal bed, showing thickness, in feet.
Coal bed symbols and names

Ro —Roland of Baker (1929)
Sm —Smith
L —Local
An—Anderson (Dietz 1)
D_2—Dietz 2 (Dietz No. 1 of Matson and Blumer, 1973)
D_3—Dietz 3 (Dietz No. 2 of Matson and Blumer, 1973)
Cy—Canyon
Ck—Cook
W—Wall
BA—Brewster-Arnold
Ki—King
Ke—Kendrick

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 contain more complete information than is shown in Bull. 91.]

Montana Bureau of Mines and Geology, 1977, Open File Report.

Peter Kiewit Sons Co., Written Communication, 1977.

U. S. Bureau of Mines, 1969, Strippable coal reserves of Montana: U. S. Bur. Mines Preliminary Report 172, 68 p.

COAL RESOURCE OCCURRENCE MAP OF THE DECKER QUADRANGLE, BIG HORN COUNTY, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 3A

COAL DATA SHEET

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OPEN FILE REPORT 79-647
PLATE 3A OF 43
Sheet 1 of 2
OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.
Compiled in 1977