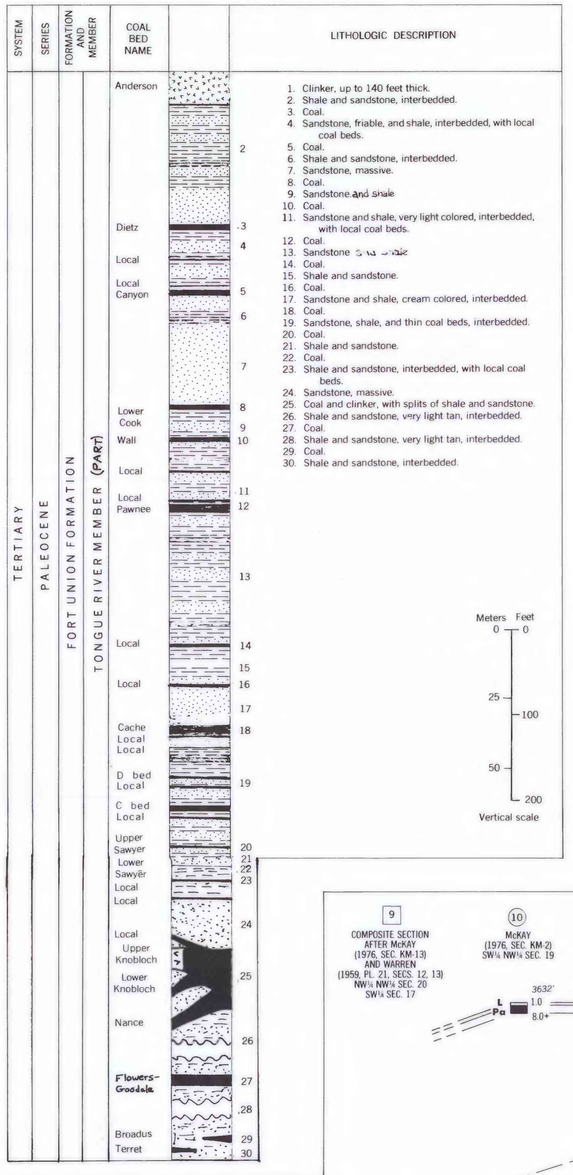
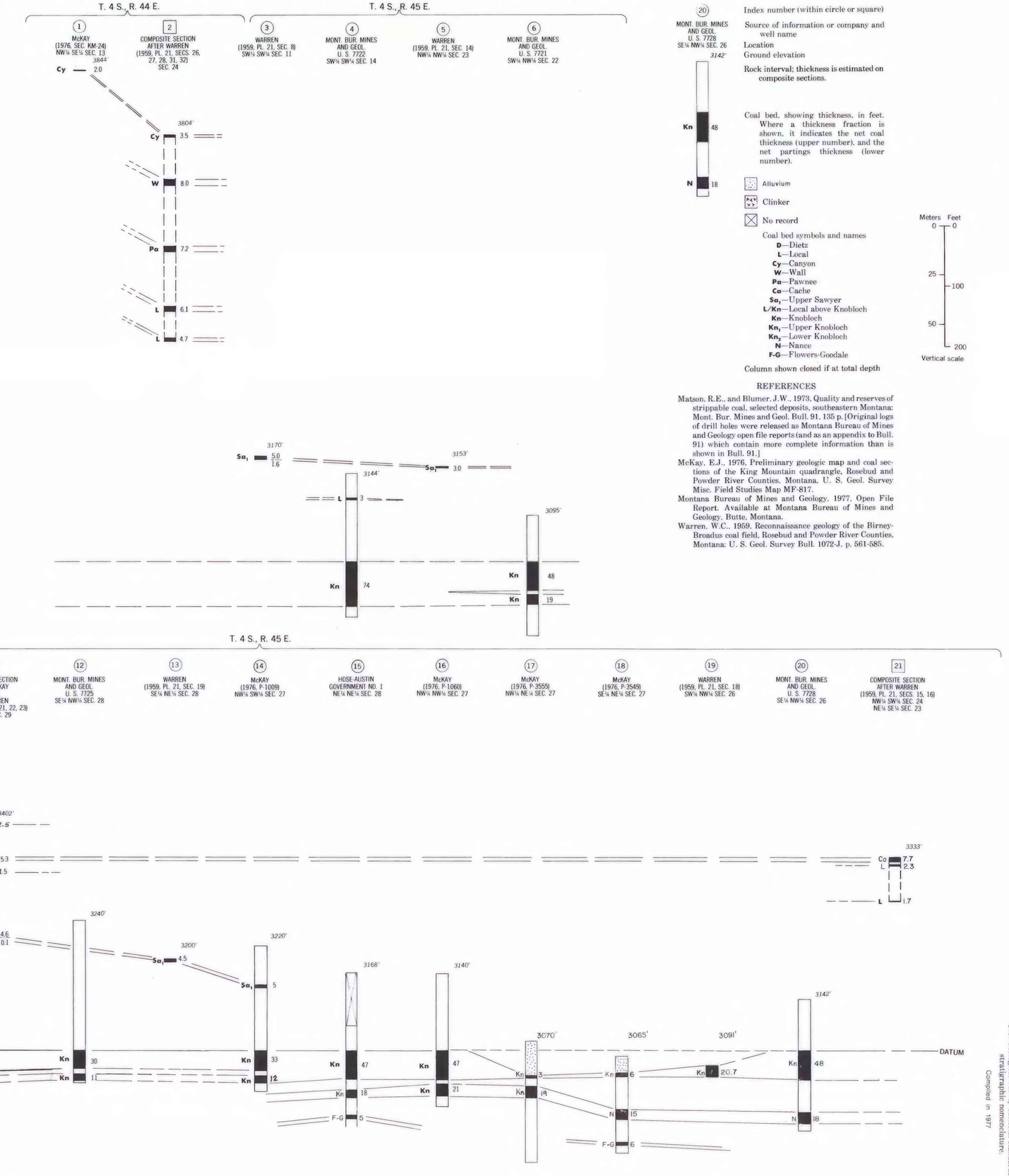
COMPOSITE COLUMNAR SECTION



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



EXPLANATION

- (20) — Index number (within circle or square)
- MONT. BUR. MINES AND GEOL. U. S. 7728 SE¼ NW¼ SEC. 26 — Source of information or company and well name; Location
- 3142' — Ground elevation
- Rock interval; thickness is estimated on composite sections.
- Kn 48 / N 18 — 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).
- Alluvium
- Clinker
- No record

Coal bed symbols and names
- D—Dietz
- L—Local
- Cy—Canyon
- W—Wall
- Pa—Pawnee
- Ca—Cache
- Sa_1—Upper Sawyer
- L/Kn—Local above Knobloch
- Kn—Knobloch
- Kn_1—Upper Knobloch
- Kn_2—Lower Knobloch
- N—Nance
- 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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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Compiled in 1977

PLATE 3A
COAL DATA SHEET

COAL RESOURCE OCCURRENCE MAP OF THE KING MOUNTAIN QUADRANGLE, ROSEBUD AND POWDER RIVER COUNTIES, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979