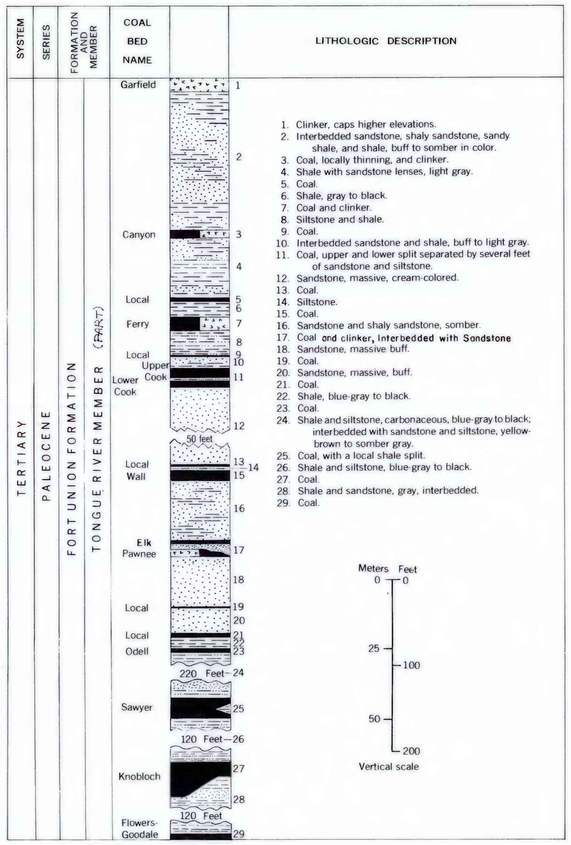
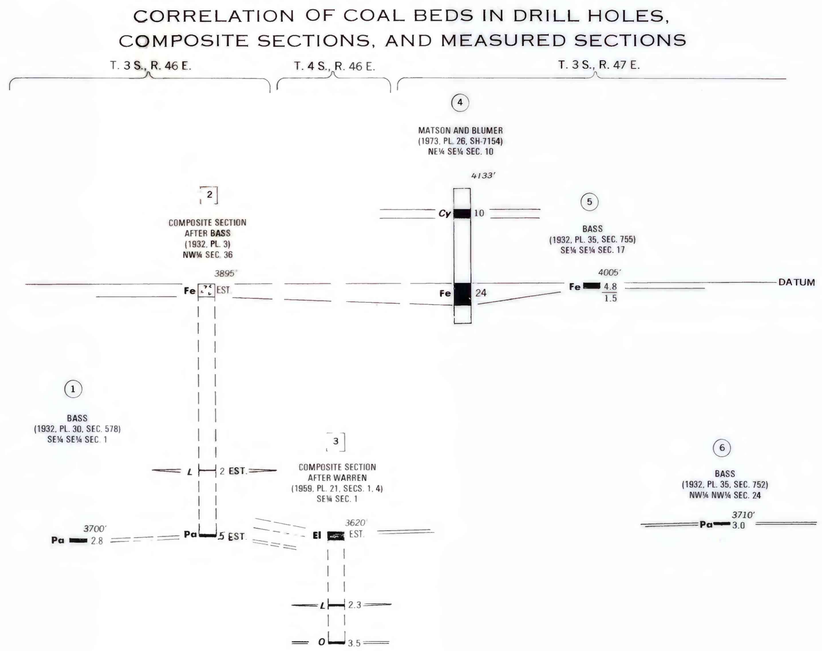
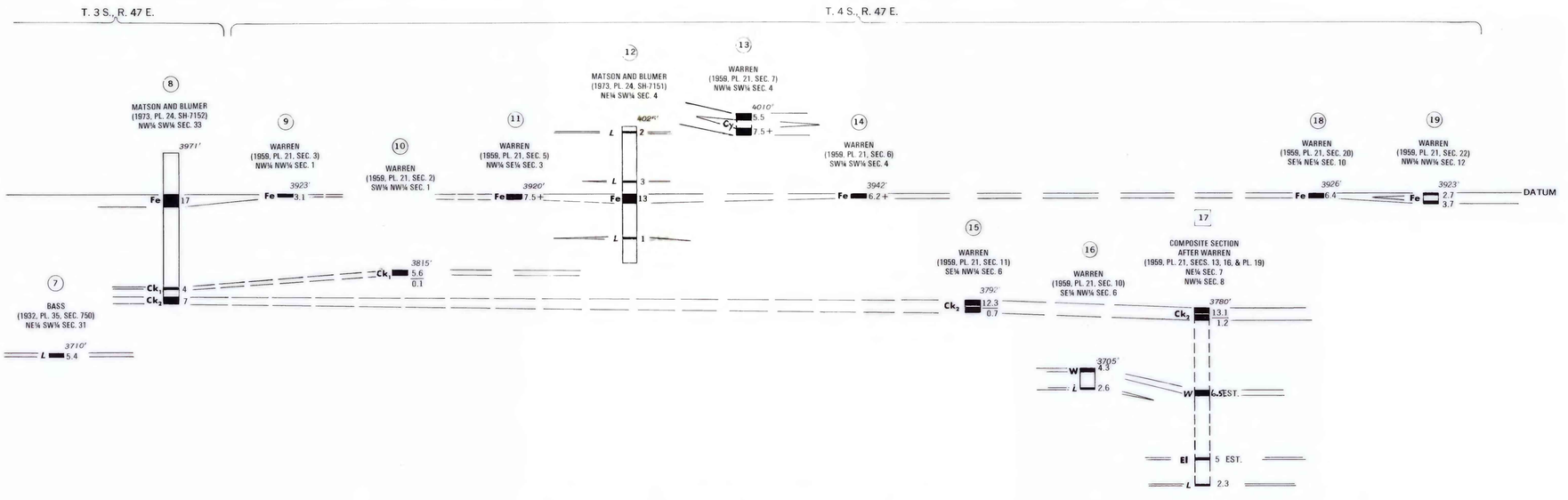
COMPOSITE COLUMNAR SECTION



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





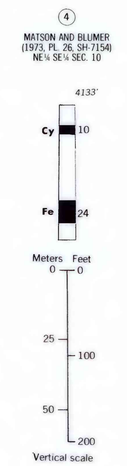
COAL RESOURCE OCCURRENCE MAP OF THE HOME CREEK BUTTE QUADRANGLE, POWDER RIVER COUNTY, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

EXPLANATION



Index number (within circle or square)

Source of information

Location

Ground elevation

Clinker

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). EST., estimated thickness.

Coal bed symbols and names

Cy — Canyon
L — Local
Fe — Ferry
Ck_U — Upper Cook
Ck_L — Lower Cook
W — Wall
El — Elk
Pa — Pawnee (E bed of Bass, Dunning of Warren)
O — Odell

Column shown closed if at total depth

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

Compiled in 1977

PLATE 3
COAL DATA SHEET