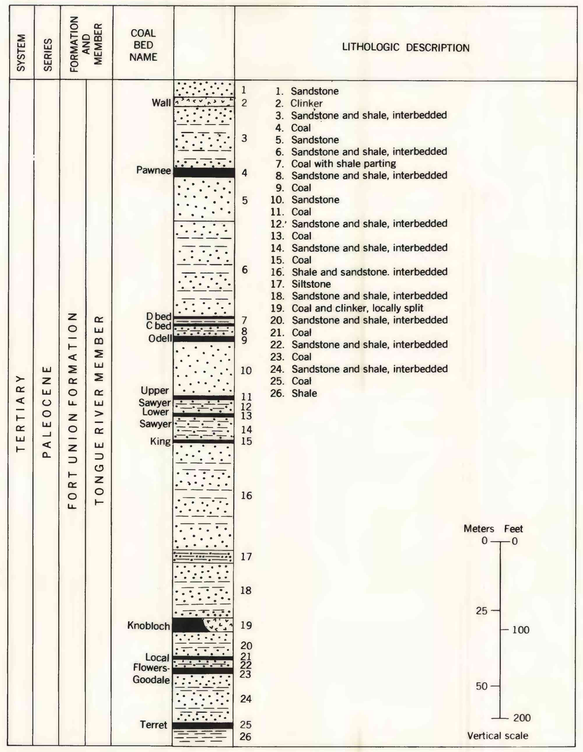
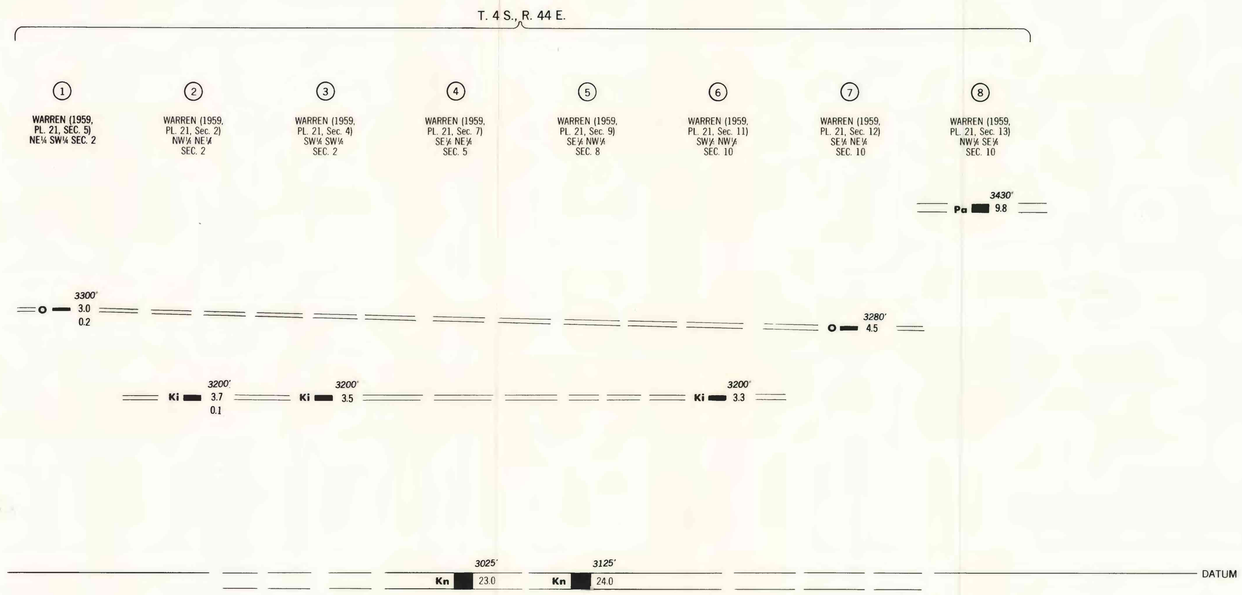
COMPOSITE COLUMNAR SECTION



CORRELATION OF COAL BEDS IN MEASURED SECTIONS AND DRILL HOLES



EXPLANATION

(21) Index number

MATSON AND BLUMER (1973, PL. 11-B, SH-7059) NW¼ SW¼ SEC. 34 — Source of information; Location

3228' — Ground elevation

Kn 14+ — Rock interval

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).

Meters Feet
0 0
25 100
50 200
Vertical scale

Coal bed symbols and names

- Pa—Pawnee
- O—Odell
- Sa_2—Lower Sawyer
- Ki—King (Local)
- Kn—Knobloch
- L—Local
- F-G—Flowers-Goodale
- Te—Terret

Column shown closed if at total depth

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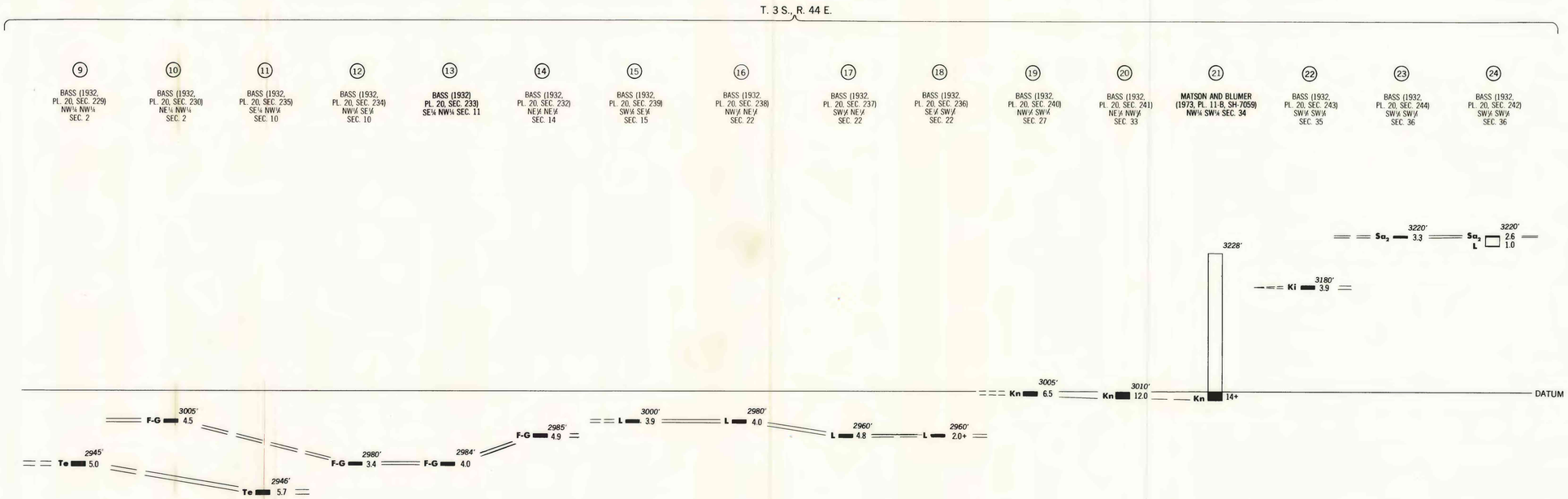
BASS, N.W., 1932, The Ashland coal field, Rosebud, Powder River, and Custer Counties, Montana: U.S. Geol. Survey Bull. 831-B, p. 19-105.

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.

WARREN, W.C., 1959, Reconnaissance geology of the Birney-Broadus coal field, Rosebud and Powder River Counties, Montana: U.S. Geol. Survey Bull. 1072-J, p. 561-585.



COAL RESOURCE OCCURRENCE MAP OF THE ASHLAND QUADRANGLE, ROSEBUD COUNTY, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OPEN FILE REPORT 79-078
PLATE 3 OF 16

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 3
COAL DATA SHEET