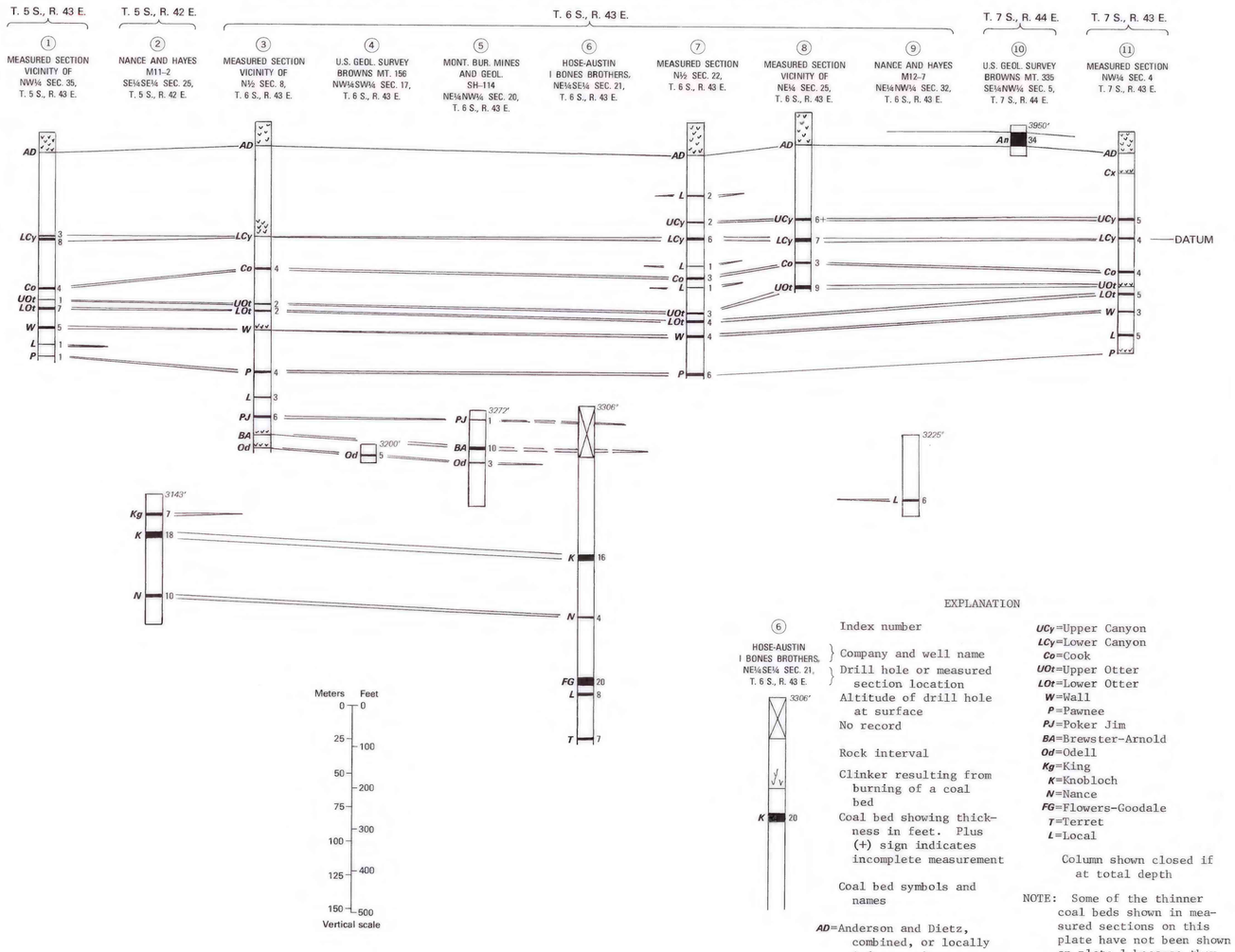
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



EXPLANATION

6 — HOSE-AUSTIN I BONES BROTHERS, NE¼SE¼ SEC. 21, T. 6 S., R. 43 E. — Index number; Company and well name; Drill hole or measured section location

3306' — Altitude of drill hole at surface

No record

Rock interval

Clinker resulting from burning of a coal bed

K 20 — Coal bed showing thickness in feet. Plus (+) sign indicates incomplete measurement

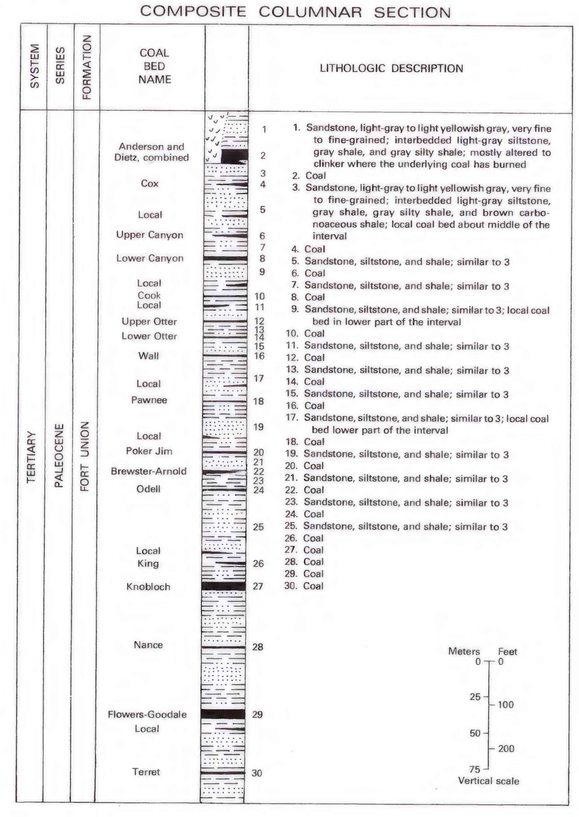
Coal bed symbols and names

AD=Anderson and Dietz, combined, or locally Anderson alone
An=Anderson
Cx=Cox
UCy=Upper Canyon
LCy=Lower Canyon
Co=Cook
UOt=Upper Otter
LOt=Lower Otter
W=Wall
P=Pawnee
PJ=Poker Jim
BA=Brewster-Arnold
Od=Odell
Kg=King
K=Knobloch
N=Nance
FG=Flowers-Goodale
T=Terret
L=Local

Column shown closed if at total depth

NOTE: Some of the thinner coal beds shown in measured sections on this plate have not been shown on plate 1 because they are not considered to be commercial in this quadrangle.

COMPOSITE COLUMNAR SECTION



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE BROWNS MOUNTAIN QUADRANGLE, ROSEBUD COUNTY, MONTANA

BY
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1978

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

OPEN FILE REPORT 78-039
PLATE 3 OF 69

PLATE 3
COAL DATA SHEET