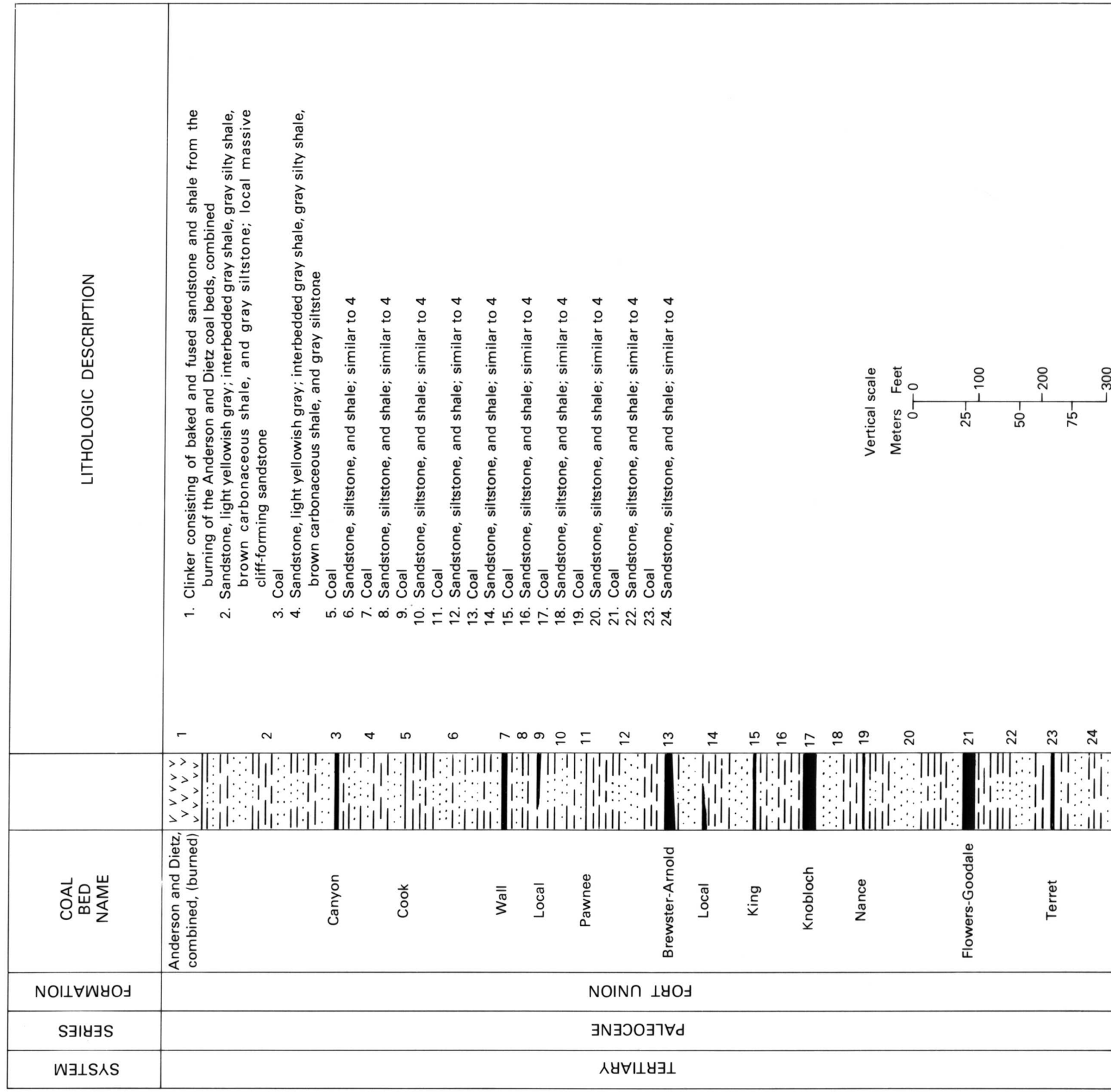


COMPOSITE COLUMNAR SECTION

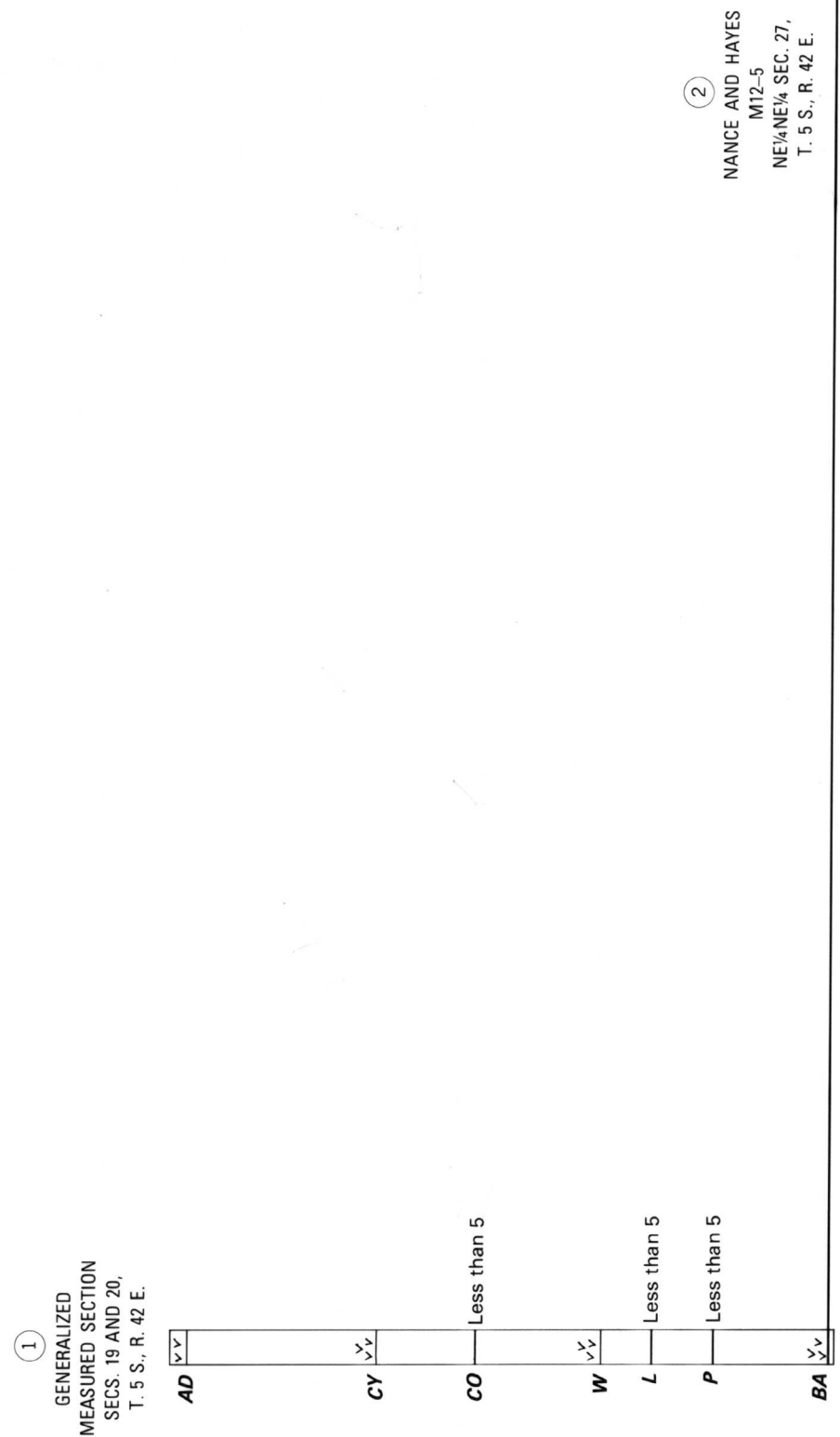


Note: Some thin coal beds shown on the generalized measured section, locality 1, and on the Composite columnar section, above, are omitted from the Coal data map, CHO Plate 1.

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

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PLATE 3 OF 34

COAL BEDS IN DRILL HOLE AND MEASURED SECTION  
T. 5 S., R. 42 E.



NAME AND HAYES  
NEW, SEC. 27,  
T. 5 S., R. 42 E.

EXPLANATION

- ① GENERALIZED MEASURED SECTION  
SEC. 19 AND 20,  
T. 5 S., R. 42 E.
- ② NAME AND HAYES  
NEW, SEC. 27,  
T. 5 S., R. 42 E.
- Index number } Drill hole designation  
NAME AND HAYES } Location  
NEW, SEC. 27, } Altitude at surface, in feet  
T. 5 S., R. 42 E. } Burned coal bed showing overburden altered to clinker  
Coal bed showing thickness, in feet
- Coal bed symbols and names:  
AD-Anderson and Dietz, combined  
CV-Canyon  
CO-Cook  
W-Wall  
P-Pawnee  
BA-Brewster-Arnold  
KG-King  
K-Knobloch  
L-Local  
Column shown closed at total depth
- Vertical scale  
Meters 0-100  
Feet 0-300

COAL RESOURCE OCCURRENCE MAP OF THE SOUTHERN PART OF THE CLUBFOOT CREEK QUADRANGLE, ROSEBUD COUNTY, MONTANA  
BY  
W. J. MAPEL AND B. K. MARTIN  
1978

PLATE 3  
COAL DATA SHEET