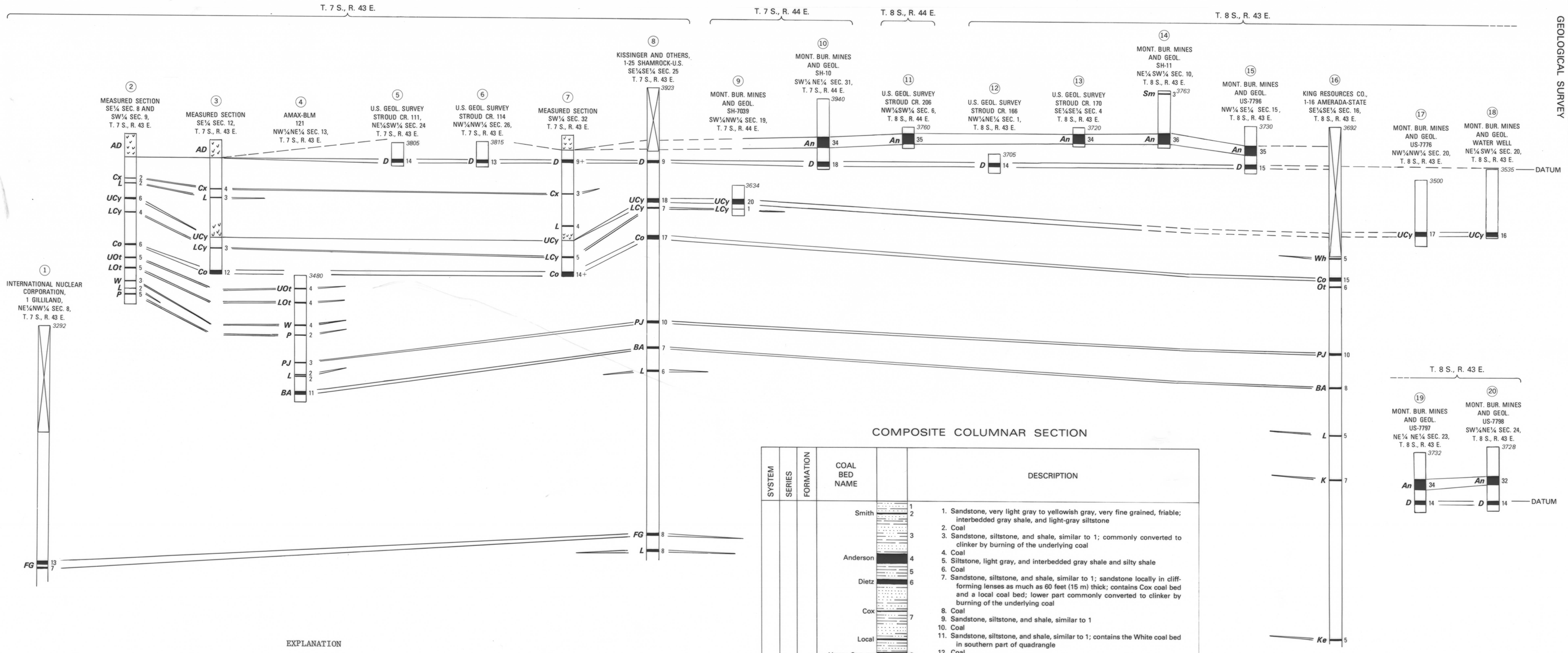
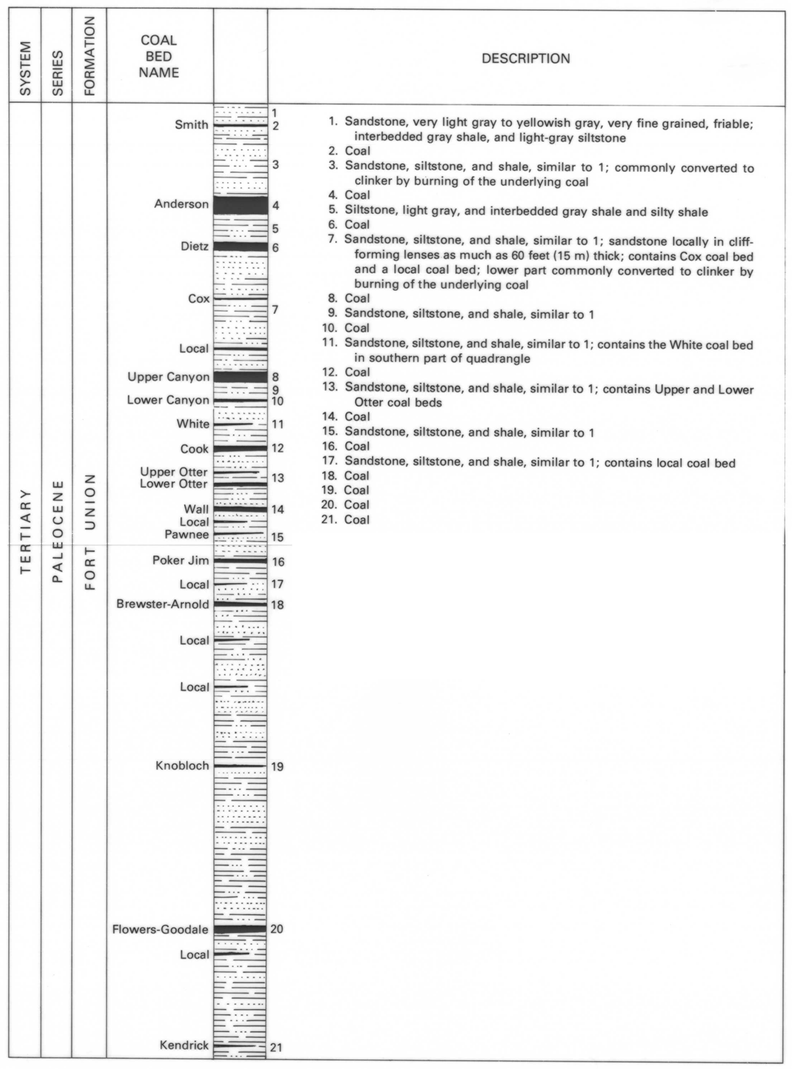
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

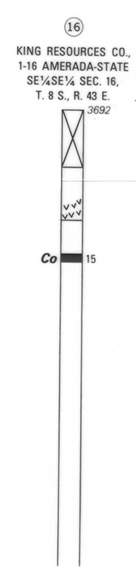
CORRELATION OF COAL BEDS IN DRILL HOLES AND MEASURED SECTIONS



COMPOSITE COLUMNAR SECTION



EXPLANATION

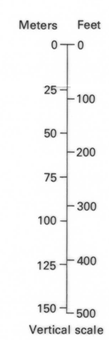


- Index number
- Company and well name
- Drill hole or measured surface section location
- Altitude of drill hole at surface
- No record
- Rock interval
- Clinker, formed by burning of underlying coal
- Coal bed showing thickness in feet

Coal bed symbols and names:

Sm =Smith	*LOt* =Lower Otter
An =Anderson	*Ot* =Otter
D =Dietz	*W* =Wall
AD =Anderson and Dietz, combined	*P* =Pawnee
Cx =Cox	*PJ* =Poker Jim
UCy =Upper Canyon	*BA* =Brewster-Arnold
LCy =Lower Canyon	*K* =Knobloch
Wh =White	*FG* =Flowers-Goodale
Co =Cook	*Ke* =Kendrick
UOt =Upper Otter	*L* =Local

Column shown closed if at total depth



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE STROUD CREEK QUADRANGLE, ROSEBUD AND BIG HORN COUNTIES, MONTANA

BY
W. J. MAPEL, B. K. MARTIN, AND B. A. BUTLER

1978

PLATE 3
COAL DATA SHEET

STROUD CREEK (MAP)

OPEN FILE REPORT 78-038
PLATE 3 OF 54

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