

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

OPEN FILE REPORT 78-041
PLATE 1 OF 34

EXPLANATION

① MEASURED SECTION--Showing index number of section on plate 3 of CRO map.

② GL 3220
R 79
C 7(KG)
R 59
C 18(K)
R 16
TD 180

COAL TEST HOLE--Showing index number of hole on plate 3 of CRO map, and drill-hole data, in feet.

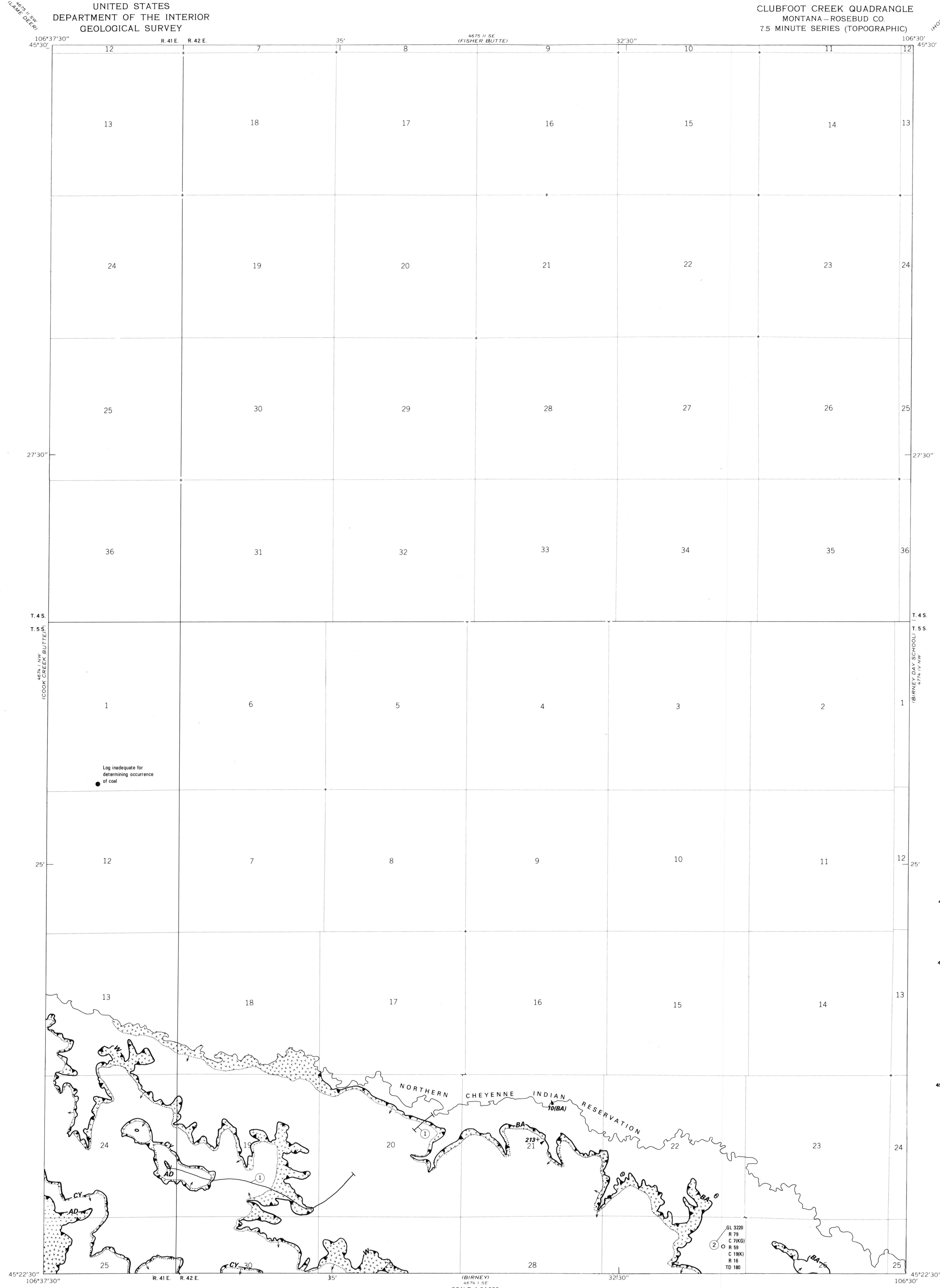
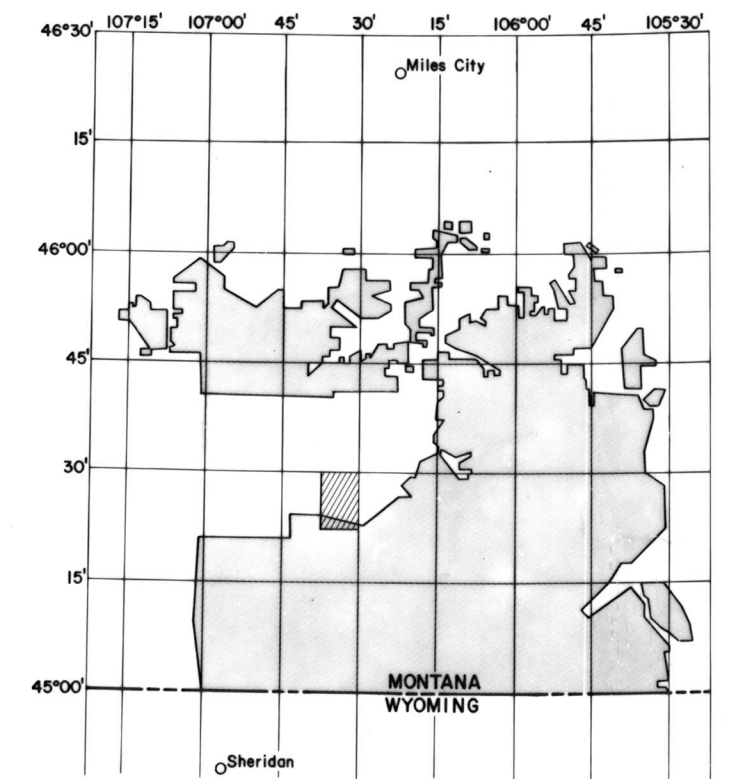
● OIL AND GAS TEST HOLE
GL--Ground level elevation
NR--No record
R--Rock interval
C--Coal interval
TD--Total depth

DRILL HOLE DATA SYMBOLS
AD--Anderson and Dietz, combined
CY--Canyon
W--Wall
BA--Brewster-Arnold
KG--King
K--Knobloch
L--Local

COAL BED SYMBOLS AND NAMES
---BA--- 213+ ---
TRACE OF COAL BED OUTCROP--
Dashed where projected from beneath younger terrace deposit. Number shows thickness of coal, in feet, measured at the triangle. Plus (+) sign indicates measurement is incomplete. Letters designate the name of the coal bed as listed above. Arrows point toward coal-bearing area.

CLINKER--Showing rock that is baked and fused by the heat from burning of a coal bed (v symbol). Solid line is the base of the clinker. Dotted line is the inferred limit of burning.

To convert feet to meters, multiply feet by 0.3.



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE SOUTHERN PART
OF THE CLUBFOOT CREEK QUADRANGLE, ROSEBUD COUNTY, MONTANA

BY
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PLATE 1
COAL DATA MAP

