

EXPLANATION

①
INDEX NUMBER OF MEASURED SECTION SHOWN ON
PLATE 3 OF CRO MAP—Coal section measured at point
of triangle.

②
LINE OF COMPOSITE SECTION—Showing index number of
section shown on plate 3 of CRO map. Composite section
is based on nearby coal bed thickness measurements.

RB—Rosebud
L—Local
R—Robinson
Bu—Burley

COAL BED SYMBOLS AND NAMES

7.2
0.1 RB L R Bu

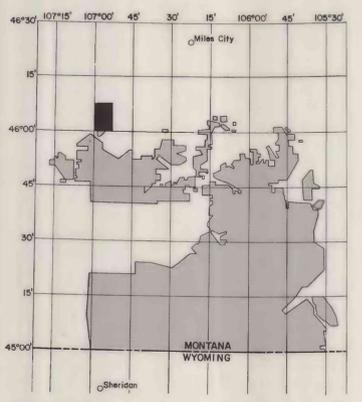
2.4
R L

TRACE OF COAL BED OUTCROP—Dashed where approxi-
mately located; short dashed where inferred. Showing
thickness of coal, in feet, measured at triangle. Where a
thickness fraction is shown, it indicates the net coal
thickness (upper number) and net partings thickness
(lower number). Letters designate the name of the coal
bed as listed above. Arrow points toward coal-bearing
area. Trace of coal outcrop has been modified from Dob-
bin (1890, pl. 7) to fit modern topographic map.

BURNED AND CLINKERED COAL BED—Showing area of
baked and fused rock (v symbol). Dotted line indicates the
inferred limit of burning.

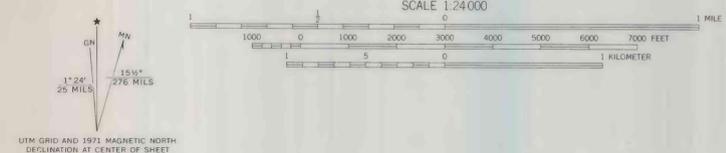
3.0
COAL PROSPECT—Showing coal thickness, in feet.

To convert feet to meters, multiply feet by 0.3048.



INDEX MAP—Showing location of the Griffin Coulee SW
quadrangle and the Northern Powder River Basin Known
Recoverable Coal Resource Area (stippled), Montana

Base map from U.S. Geological Survey, 1971



**COAL RESOURCE OCCURRENCE MAP OF THE GRIFFIN COULEE SW
QUADRANGLE, ROSEBUD AND TREASURE COUNTIES, MONTANA**
BY
**COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1978**

Compiled in 1977