

EXPLANATION

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

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

● GL 3094
 NR 228
 R 10+
 OIL AND GAS TEST HOLE—Showing well data, in feet.

GL—Ground level elevation
 NR—No record
 R—Rock interval
DRILL HOLE DATA SYMBOLS

Te—Terret
 Bu—Burley
 TC—Trail Creek
COAL BED SYMBOLS AND NAMES

①.3 TC ①.0.7
 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 thick-
 ness (upper number) and the net partings (lower number).
 Letters designate the name of the coal bed as listed above.
 Arrow points toward the coal-bearing area. Trace of coal
 outcrop has been modified from Pierce (1936, pl. 11) to fit
 modern topographic map.

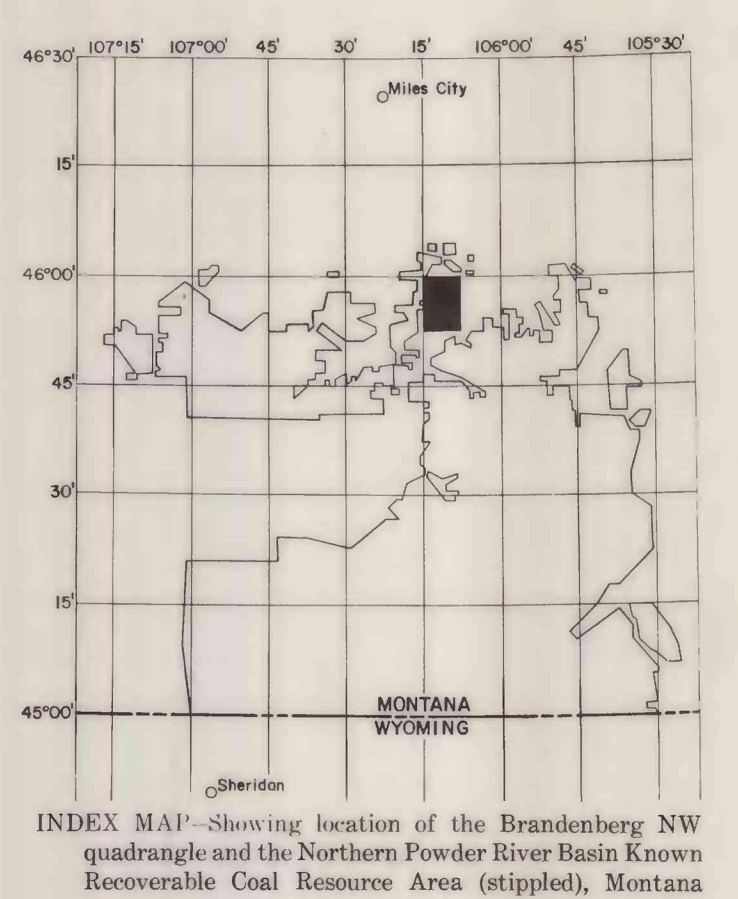
● BURNED AND CLINKERED COAL BED—Showing area of
 baked and fused rock (v symbol). Dotted line indicates the
 inferred limit of burning.

★ Martin Mine
 4.3
 COAL MINE—Showing mine name and coal bed thickness,
 in feet.

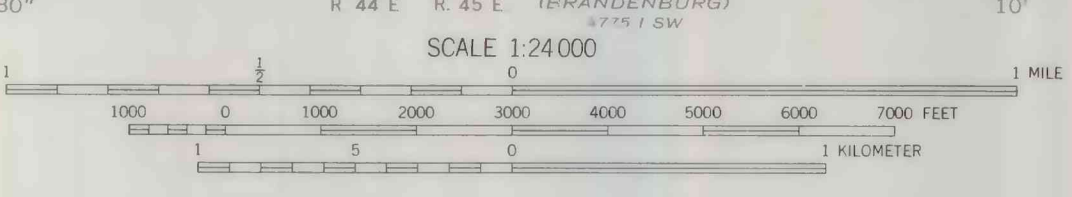
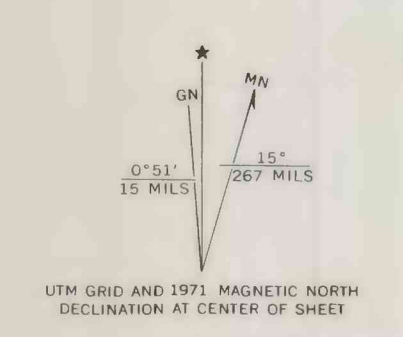
To convert feet to meters, multiply feet by 0.3048.

REFERENCE FOR NONINDEXED DATA POINTS

Pierce, W. G., 1936, The Rosebud coal field, Rosebud and
 Custer Counties, Montana: U.S. Geol. Survey Bull. 847-B,
 p. 43-120.



Base map from U.S. Geological Survey, 1971



Compiled in 1977

**COAL RESOURCE OCCURRENCE MAP OF THE BRANDENBERG NW
 QUADRANGLE, CUSTER AND ROSEBUD COUNTIES, MONTANA
 BY
 COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
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