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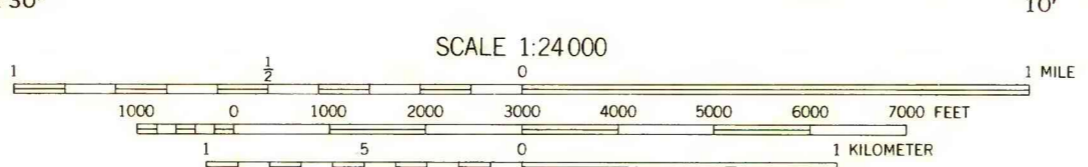
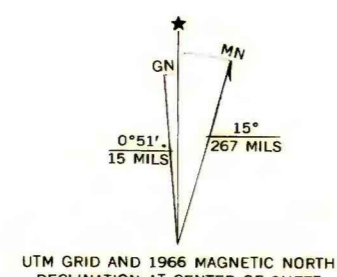
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EXPLANATION

- STRUCTURE CONTOURS**--Drawn on top of the coal bed. Dashed where projected beyond boundary of Reserve Base coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.
 - BOUNDARY OF RESERVE BASE COAL**--Drawn along the outcrop of the coal bed or the contact between burned and unburned coal where the coal bed is 5 feet (1.5 m) or more thick and the 5-foot coal isopach. Arrows point toward area of Reserve Base coal. Number is altitude, in feet, of the top of the coal bed at triangle.
 - DRILL HOLE**--Showing altitude of the top of the coal bed, in feet.
- To convert feet to meters, multiply feet by 0.3.

Base from U.S. Geological Survey, 1966

Compiled in 1977



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS
OF THE FORT HOWES QUADRANGLE, ROSEBUD AND POWDER RIVER COUNTIES, MONTANA**

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PLATE 24
STRUCTURE MAP OF THE
BREWSTER-ARNOLD COAL BED