

OPEN-FILE REPORT
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OPEN FILE REPORT 79-104
PLATE 31 OF 53

EXPLANATION

BOUNDARY OF RESERVE BASE COAL--Drawn along the 5-foot (1.5-m) coal isopach, and the 1,000-foot (305-m) overburden isopach. Arrows point toward area of Reserve Base coal.

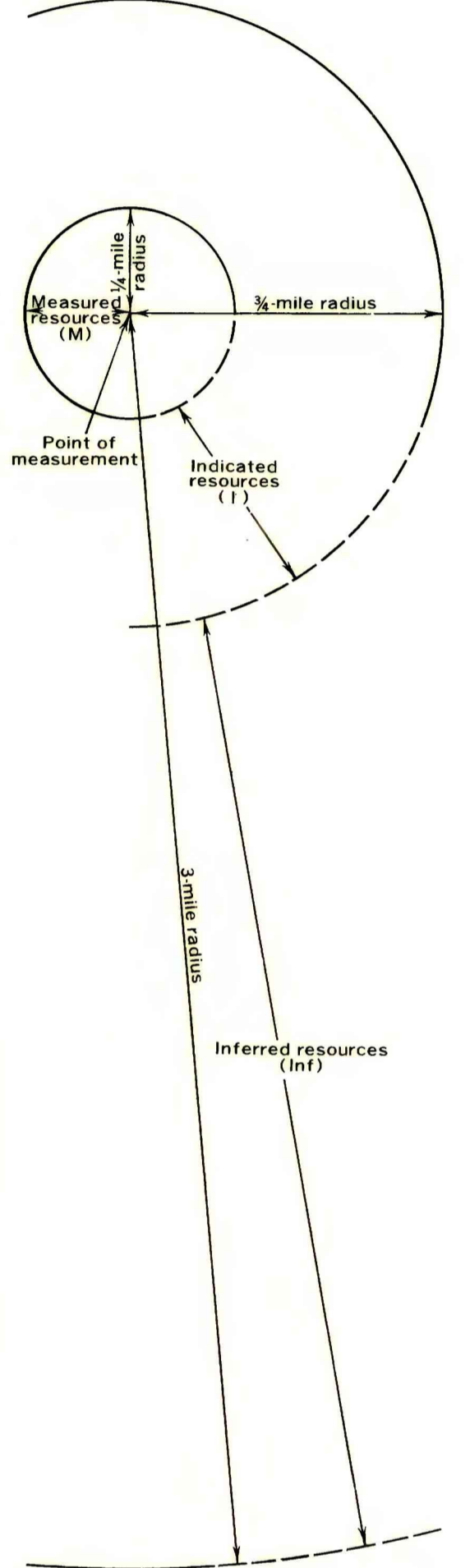
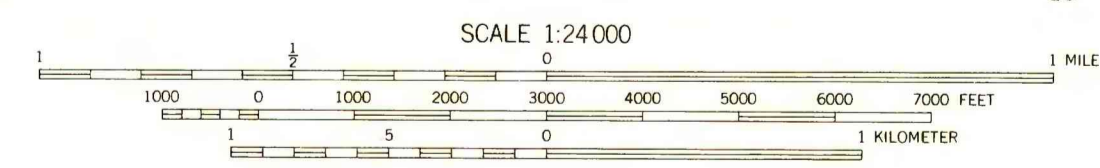
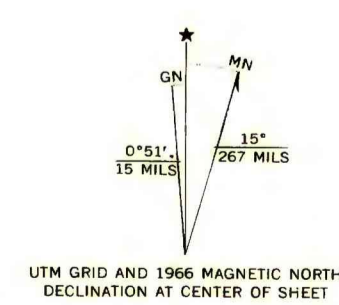


DIAGRAM SHOWING COMPONENT AREAS OF IDENTIFIED COAL RESOURCES--Shows arcuate boundary lines enclosing areas of measured, indicated, and inferred coal resources. Boundaries of areas are dashed where projected from an adjacent quadrangle. Areas of inferred resources may be present on this map without their outer boundaries being shown.

To convert miles to kilometers, multiply miles by 1.6.

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**

BY
E. J. MCKAY AND L. N. ROBINSON
1979

PLATE 31
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF THE KING COAL BED