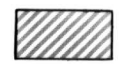


EXPLANATION



NON-FEDERAL COAL, LAND--Land for which the Federal Government does not own the coal rights.

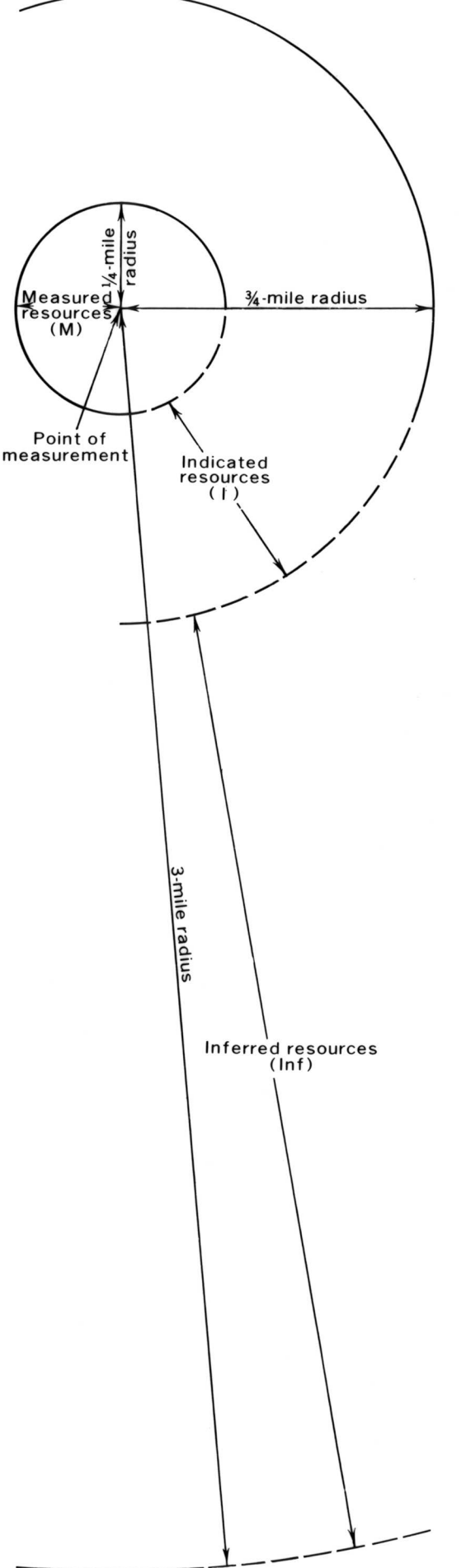


DIAGRAM SHOWING COMPONENT AREAS OF IDENTIFIED COAL RESOURCES--Shows arcuate boundary lines enclosing areas of measured, indicated, and inferred coal resources. Boundaries of areas are dashed where projected from an adjacent quadrangle. Areas of inferred resources may be present on this map without their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

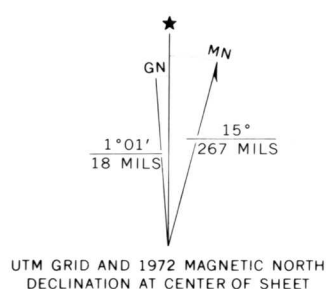
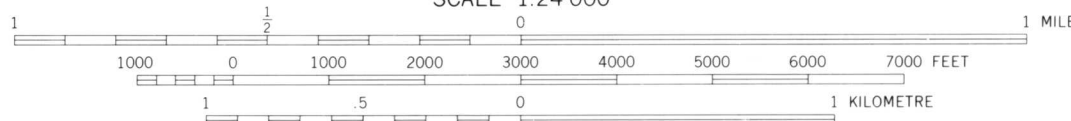
BOUNDARY OF RESERVE BASE
COAL--Drawn along the 5-foot (1.5 m) isopach and the 1,000-foot (305 m) overburden isopach. Arrows point toward area of Reserve Base coal.

To convert miles to kilometers, multiply by 1.61.



Base from U.S. Geological Survey, 1972

SCALE 1:24,000



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL
MAPS OF THE FORKS RANCH QUADRANGLE, BIG HORN COUNTY, MONTANA

By
W. C. CULBERTSON, L. N. ROBINSON, AND T. M. GAFFKE
1979

PLATE 52
AREAL DISTRIBUTION OF
IDENTIFIED RESOURCES OF
TWO LOCAL COAL BEDS BELOW
THE WALL COAL BED