


EXPLANATION

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

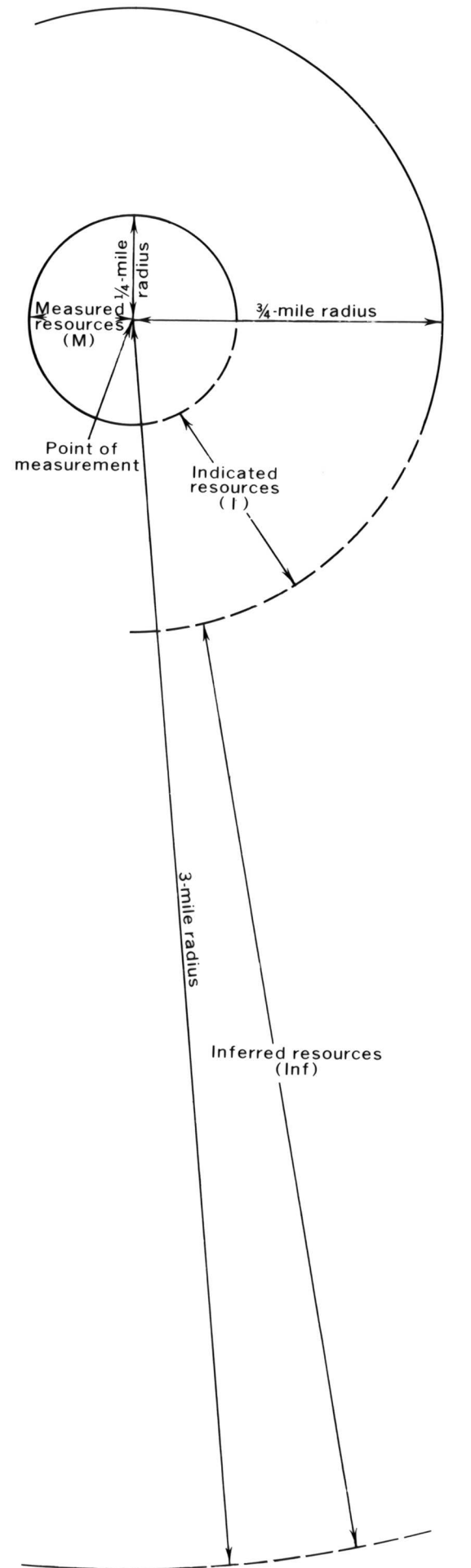
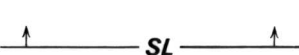
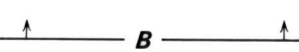

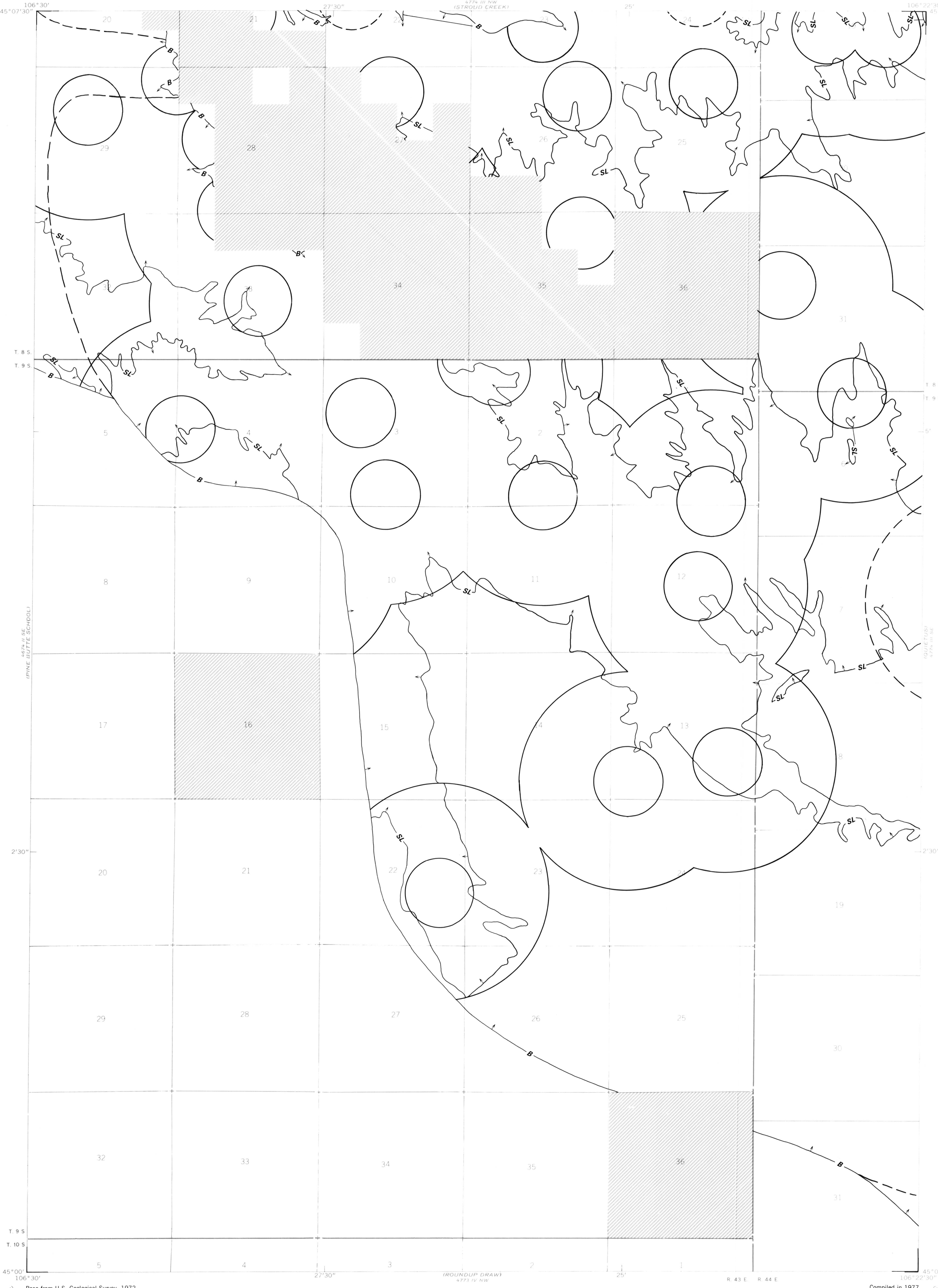


DIAGRAM SHOWING COMPONENT AREAS OF IDENTIFIED COAL RESOURCES--Shows arcuate boundary lines inclosing areas of measured, indicated, and inferred coal resources. Boundaries of areas are dashed where projected from an adjacent quadrangle. Areas of inferred resources may be present on this map without their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

 STRIPPING LIMIT LINE--Boundary for surface mining of the coal bed (in this quadrangle, the 200-foot-overburden isopach). Arrows point toward the area suitable for surface mining.

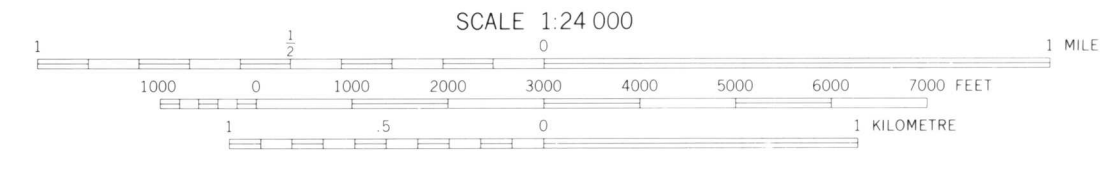
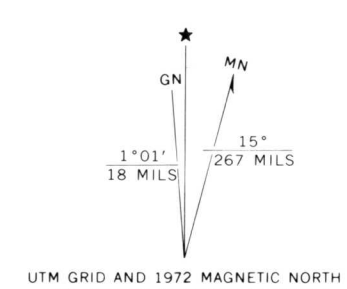
 BOUNDARY OF RESERVE BASE COAL--Drawn along the outcrop of the coal bed and the contact between burned and unburned coal where the coal bed is 5 feet (1.5 m) or more thick; and the 5-foot (1.5 m) coal isopach. Arrows point toward area of Reserve Base coal.

 SPLIT LINE
Inferred line of splitting of coal bed. Not shown where it coincides with boundary line.
To convert miles to kilometers, multiply by 1.61.



Base from U.S. Geological Survey, 1972

Compiled in 1977



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
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