

EXPLANATION

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

 BOUNDARY OF RESERVE BASE COAL--
Drawn along the 1,000-foot
(305 m) overburden isopach,
and an arc 3 miles (4.8 km)
from nearest complete
measurement of coal bed.

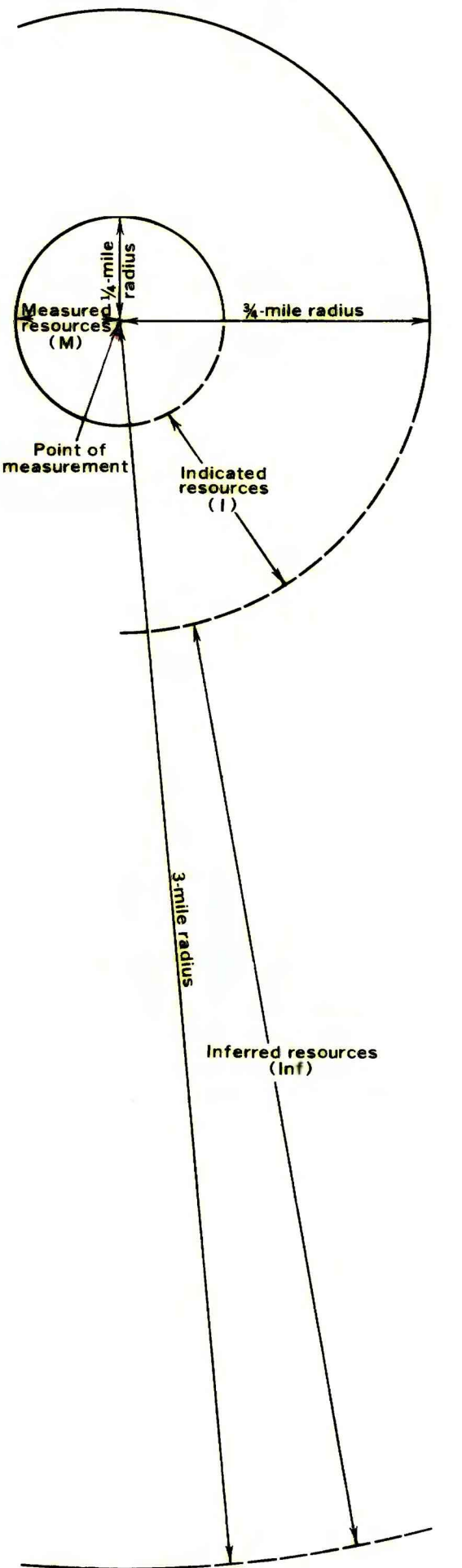
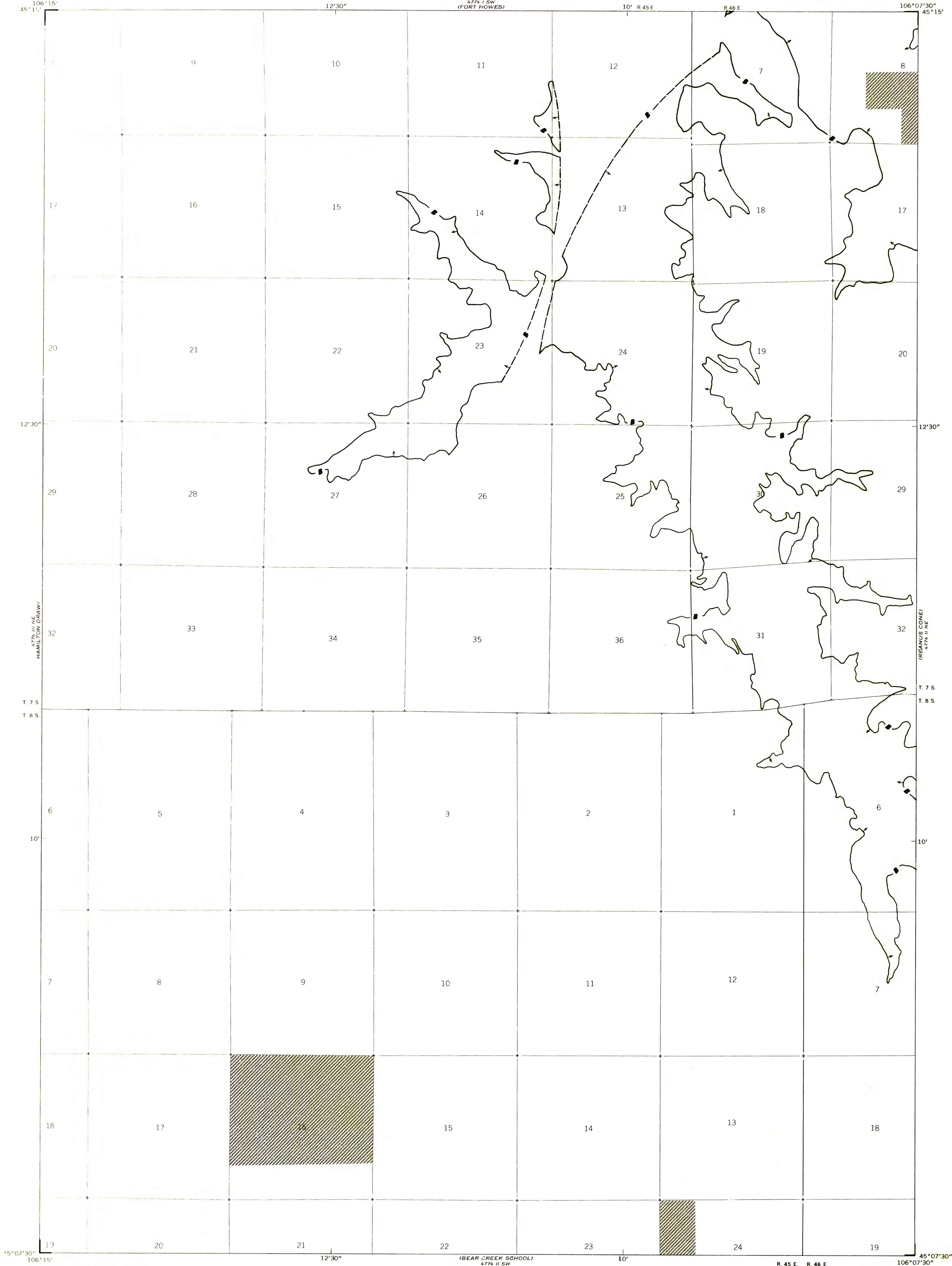


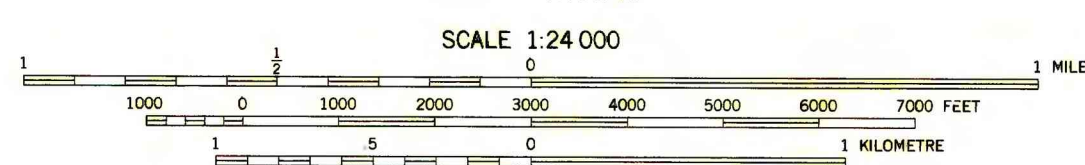
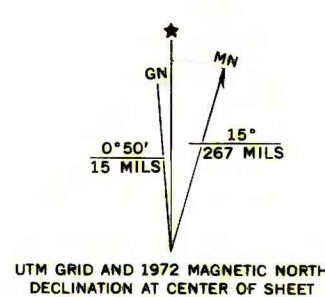
DIAGRAM SHOWING COMPONENT
AREAS OF IDENTIFIED COAL
RESOURCES--Shows arcuate
boundary lines enclosing
areas of measured, indicated,
and inferred coal resources.
Boundaries of areas are
dashed where projected from
an adjacent quadrangle.
Areas of inferred resources
may be present on this map
without their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

To convert miles to kilometers,
multiply miles by 1.6.



Base from U.S. Geological Survey, 1972

Compiled in 1977



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE
OTTER QUADRANGLE, POWDER RIVER COUNTY, MONTANA
BY
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