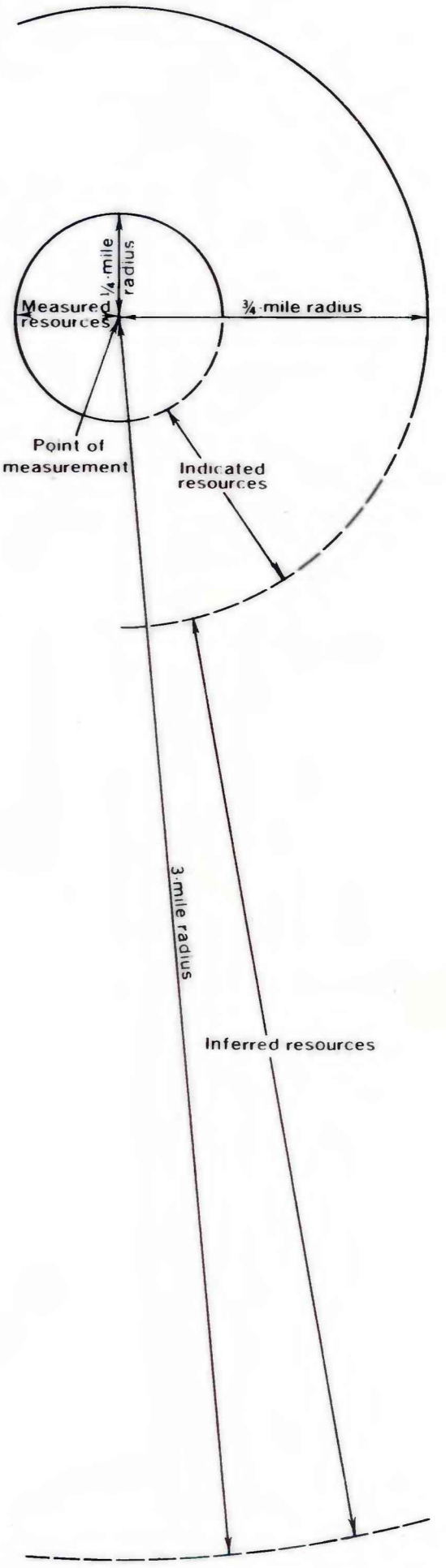


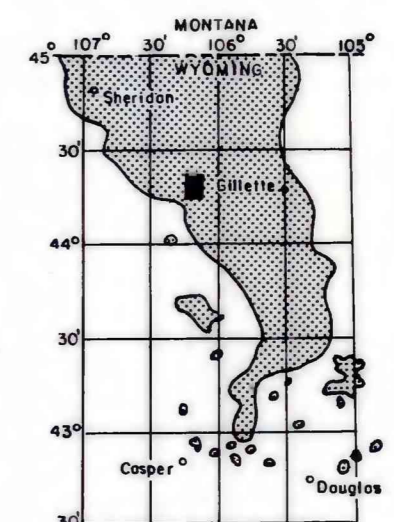
EXPLANATION

NON-FEDERAL COAL LAND—Coal tonnages not evaluated.

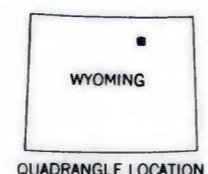
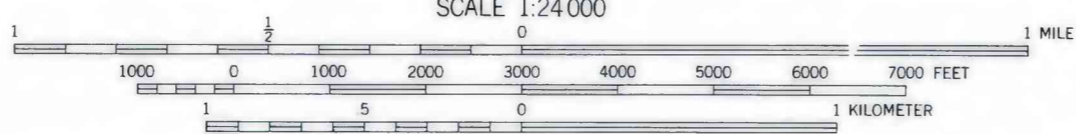
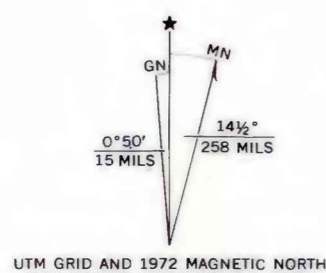


BOUNDARY LINES—Enclosing areas of measured, indicated and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles. Hypothetical resources beyond 3 miles.

To convert miles to kilometers, multiply miles by 1.609.



MAP SHOWING LOCATION OF THE SOMERVILLE FLATS WEST QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING



COAL RESOURCE OCCURRENCE MAP OF THE SOMERVILLE FLATS WEST QUADRANGLE, JOHNSON COUNTY, WYOMING

BY
IntraSearch
1980

PLATE 12
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF SMITH COAL ZONE

This report has not been edited for conformity with U. S. Geological Survey editorial standards or stratigraphic nomenclature.