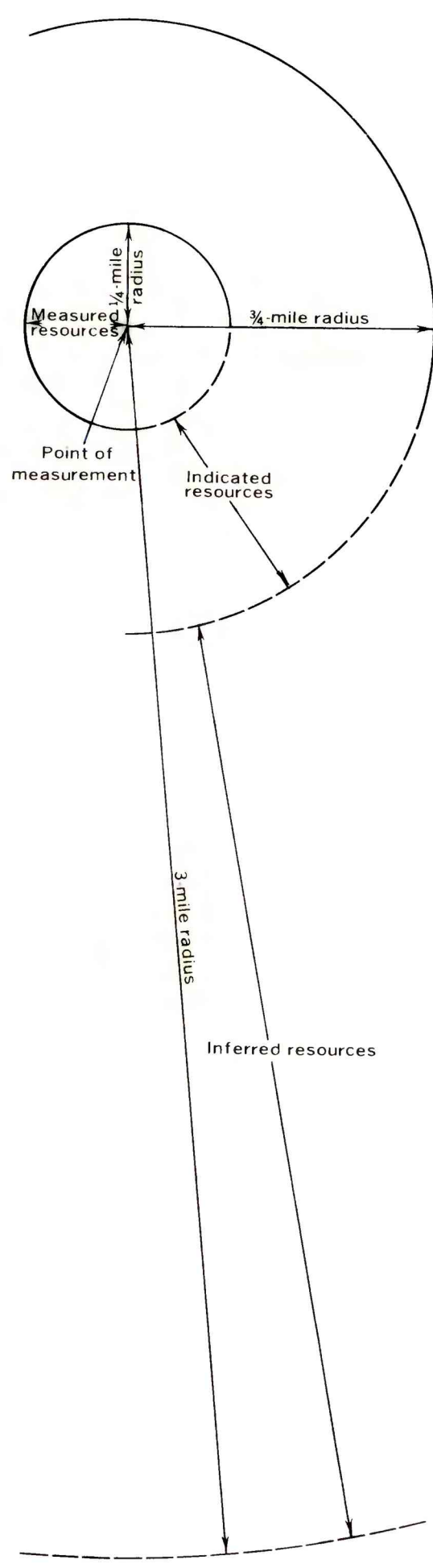


EXPLANATION

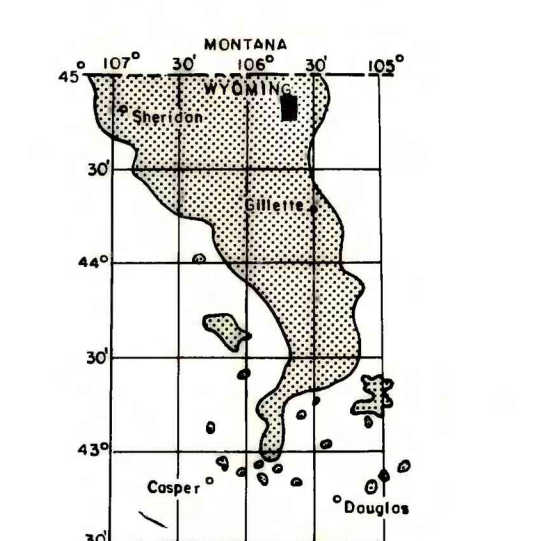
NON-FEDERAL COAL LAND

STRIPPING LIMIT LINE-500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.



BOUNDARY LINES-Enclosing areas of measured, indicated and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles.

To convert miles to kilometers multiply miles by 1,609.



MAP SHOWING LOCATION OF THE HOMESTEAD DRAW SW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1971

SCALE 1:24,000

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1 KILOMETER

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0° 29' 9 MILS
14 1/2° 258 MILS

WYOMING
QUADRANGLE LOCATION

Compiled in 1978

COAL RESOURCE OCCURRENCE MAP OF THE HOMESTEAD DRAW SW QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1978

PLATE 22
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF COOK COAL BED

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