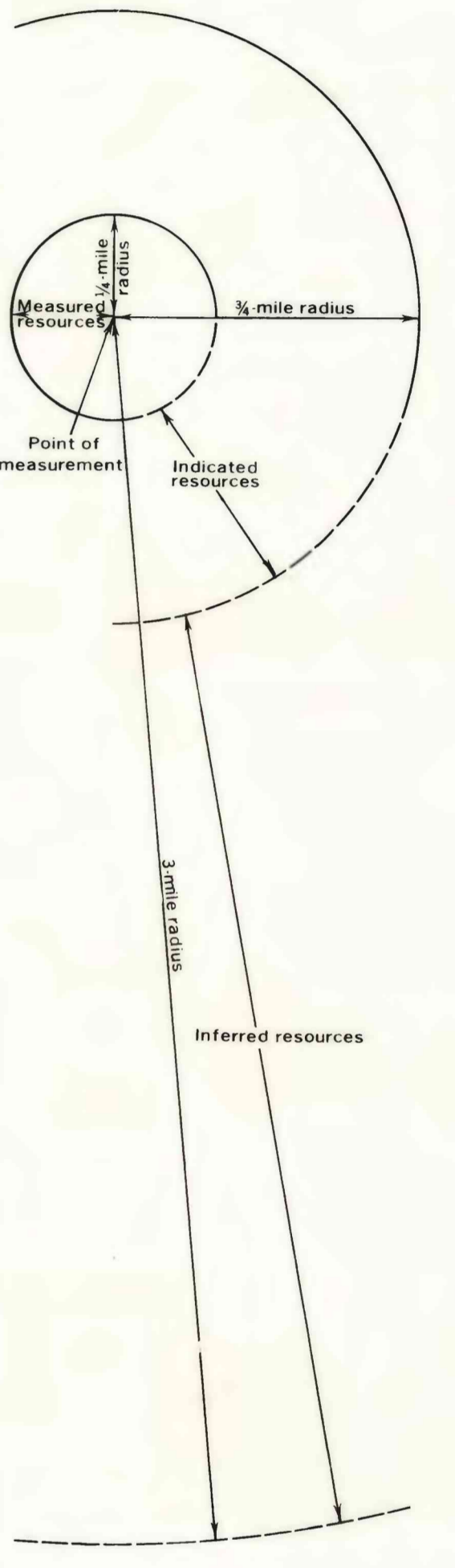
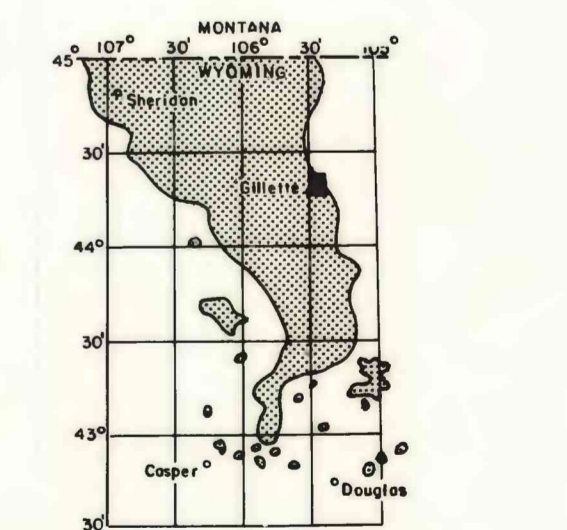


- EXPLANATION**
- NON-FEDERAL COAL LAND
 - COAL LEASE-Coal Lse.
 - KRCRA
 - KNOWN RECOVERABLE COAL RESOURCE AREA-KRCRA**
 - STRIPPING LIMIT LINE-500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.**



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 GILLETTE EAST QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1971

Scale: SCALE 1:24,000

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING QUADRANGLE LOCATION

Compiled in 1978

COAL RESOURCE OCCURRENCE MAP OF THE GILLETTE EAST QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 12
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF WILDCAT - MOYER - OEDEKOVEN COAL ZONE

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