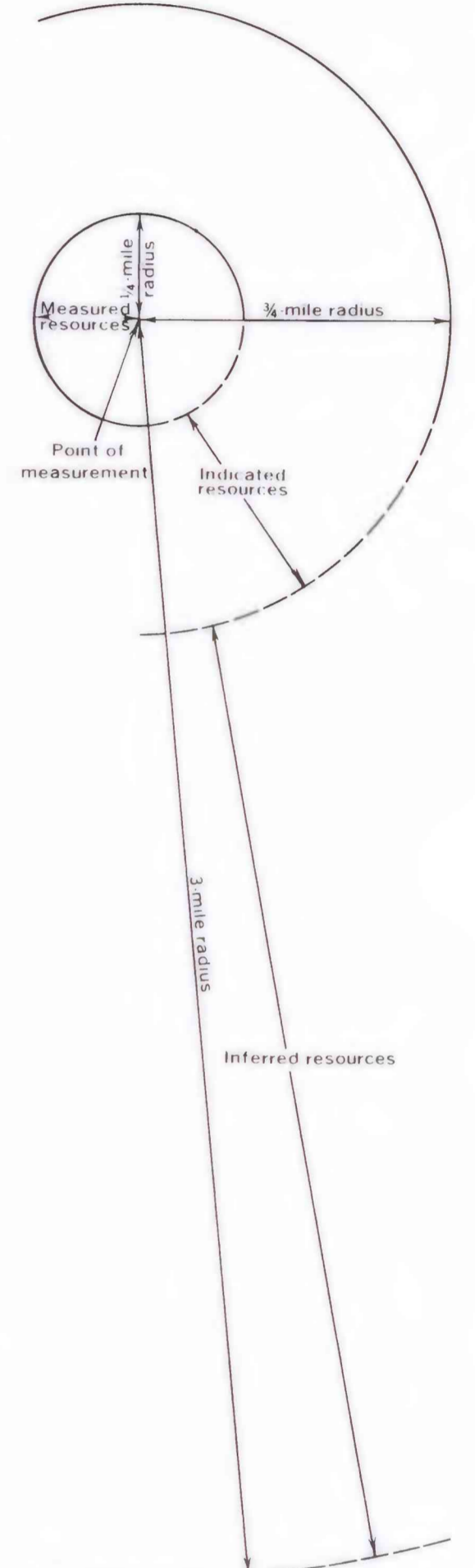


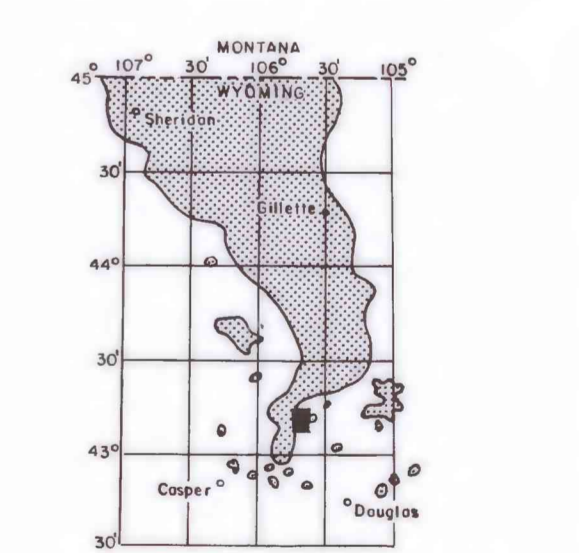
**EXPLANATION**

- NON-FEDERAL COAL LAND
- COAL PROSPECTING PERMIT-Coal Pr. Per.
- PREFERENCE RIGHT LEASE APPLICATION-PRLA
- KRCRA
- KNOWN RECOVERABLE COAL RESOURCE AREA-KRCRA

TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area. Coal bed dashed where inferred.



To convert miles to kilometers multiply miles by 1.609.



MAP SHOWING LOCATION OF THE NW¼ HIGHLAND FLATS 15' QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

**COAL RESOURCE OCCURRENCE MAP OF THE NW¼ HIGHLAND FLATS 15' QUADRANGLE, CONVERSE COUNTY, WYOMING**  
BY  
**IntraSearch**  
1979

PLATE 7  
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF SMITH COAL BED