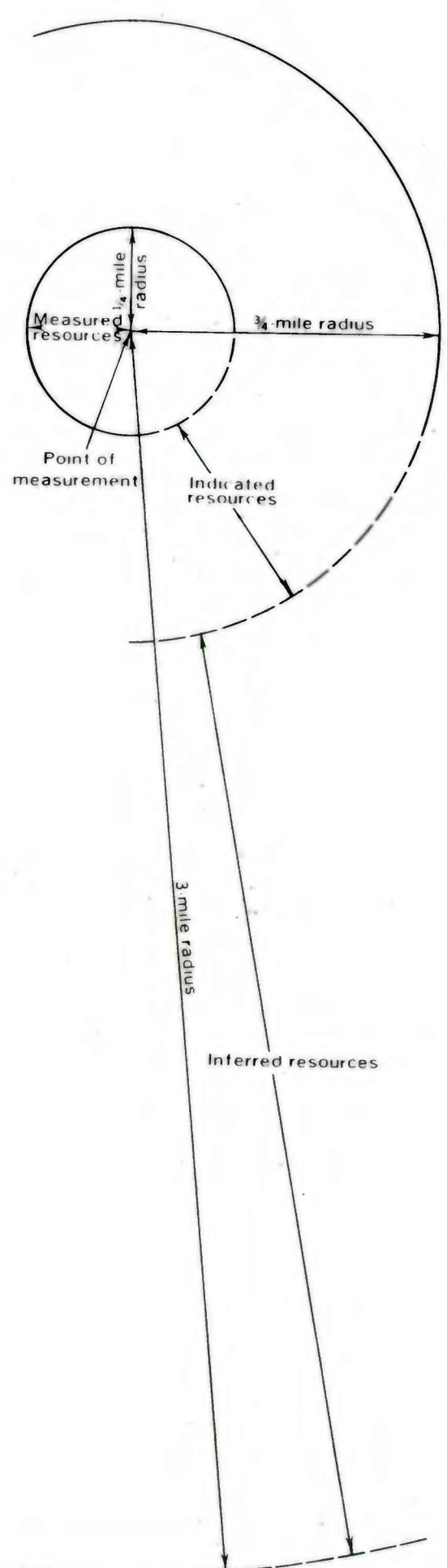


**EXPLANATION**

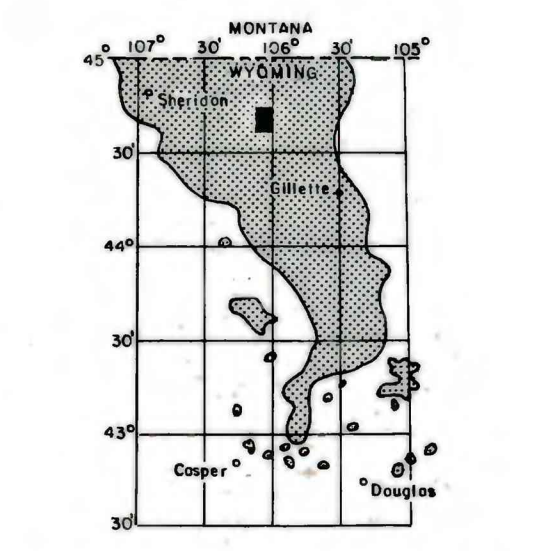
NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

W961 Coal Lse.  
COAL LEASE-Coal Lse. Coal tonnages not evaluated.

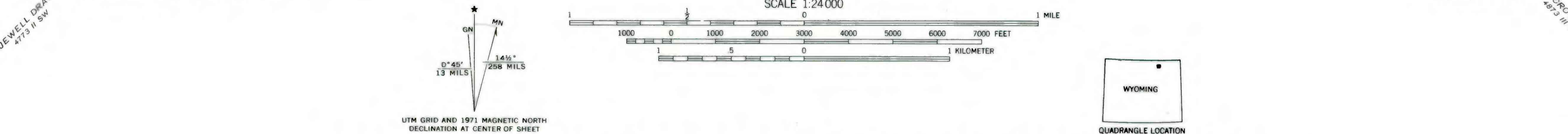


**BOUNDARY LINES**-Enclosing areas of measured, indicated and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles. Hypothetical resources beyond 3 miles.

To convert miles to kilometers, multiply miles by 1.609.



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



**COAL RESOURCE OCCURRENCE MAP OF THE ARVADA NE QUADRANGLE, SHERIDAN AND CAMPBELL COUNTIES, WYOMING**  
BY  
**IntraSearch**  
1980

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

**PLATE 47**  
**AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF PAWNEE COAL ZONE**