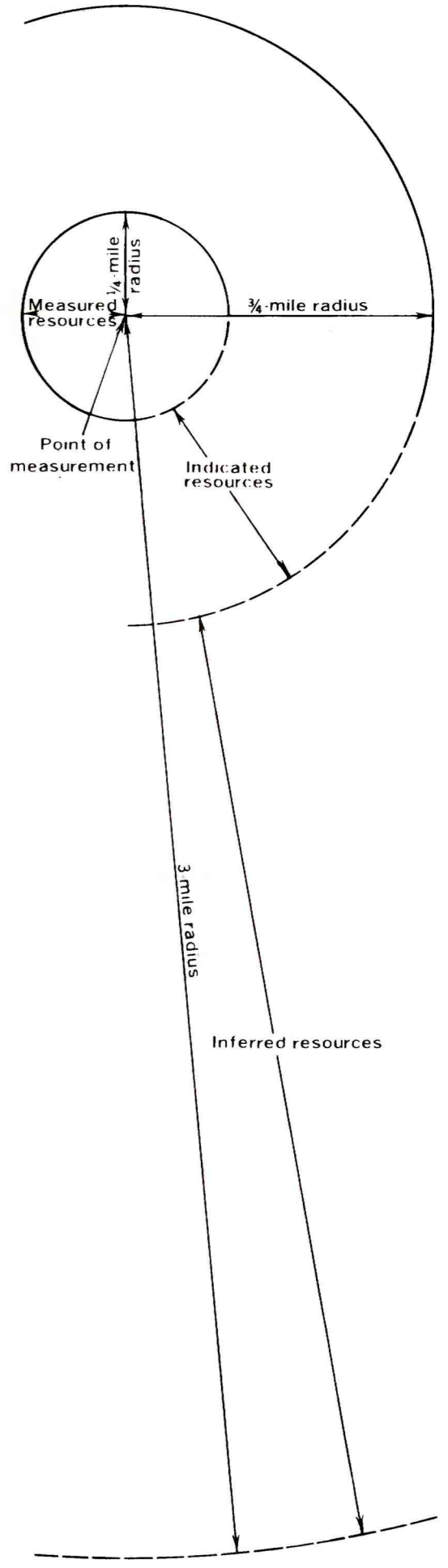


**EXPLANATION**

NON-FEDERAL COAL LAND

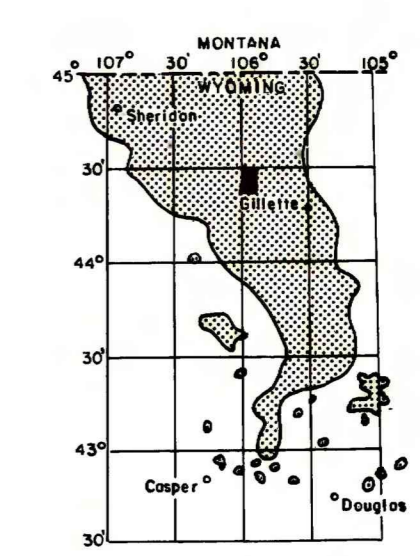
STRIPPING LIMIT LINE—500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.

TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area. "V" symbol indicates baked rock with dotted line showing limit of burning.

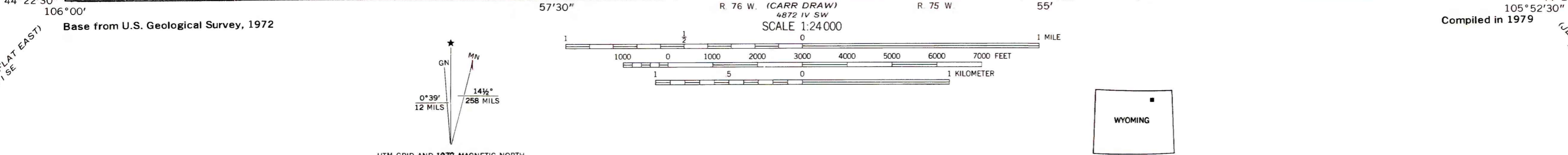


**BOUNDARY LINES**—Enclosing areas of measured, indicated and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles. Hypothetical resources beyond 3 miles.

To convert miles to kilometers multiply miles by 1.609.



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



**COAL RESOURCE OCCURRENCE MAP OF THE ECHETA QUADRANGLE, CAMPBELL COUNTY, WYOMING**

BY  
**IntraSearch**  
1979

**PLATE 7**  
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF FELIX COAL BED

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