

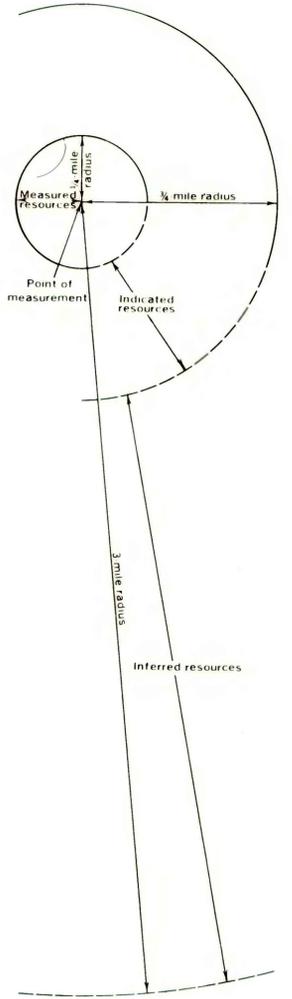
EXPLANATION



NON-FEDERAL COAL LAND

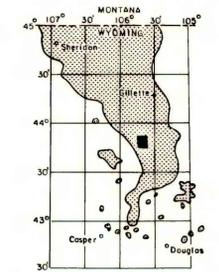


STRIPPING LIMIT LINE-500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.



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

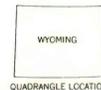
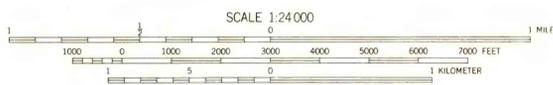
To convert miles to kilometers multiply miles by 1.609.



MAP SHOWING LOCATION OF THE SW 1/4 NORTH STAR SCHOOL 15' QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1959

Compiled in 1979



**COAL RESOURCE OCCURRENCE MAP OF THE SW 1/4 NORTH STAR SCHOOL 15' QUADRANGLE, CAMPBELL COUNTY, WYOMING**

BY  
**IntraSearch**  
1979

**PLATE 17**  
**AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF SMITH COAL BED**

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