

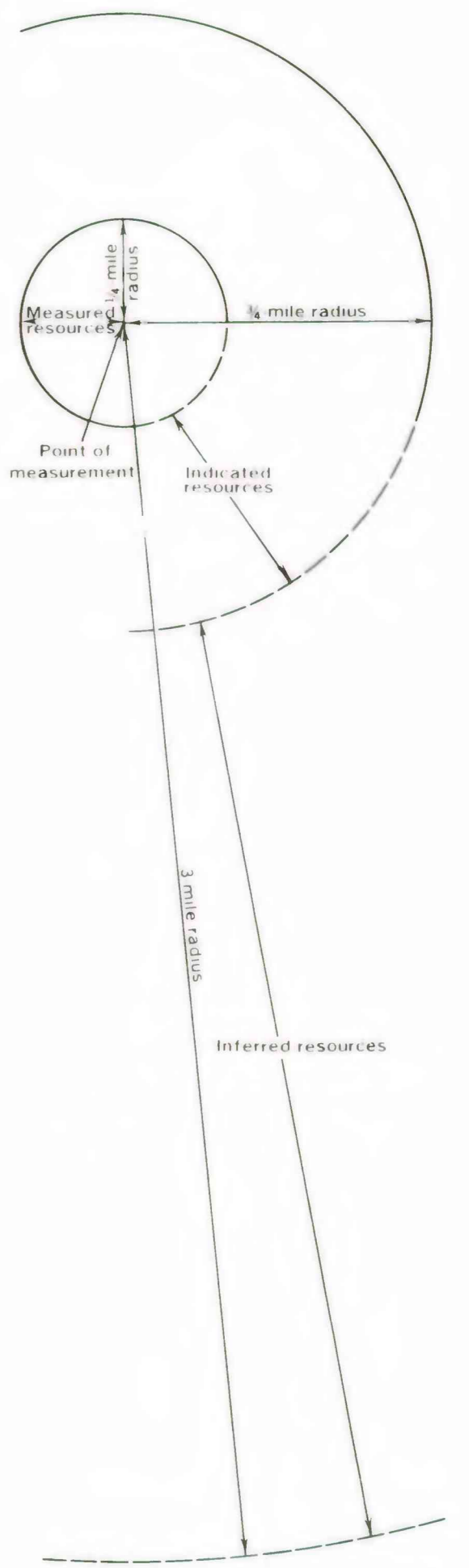
**EXPLANATION**

NON-FEDERAL COAL LAND

PREFERENCE RIGHT LEASE APPLICATION-PRLA

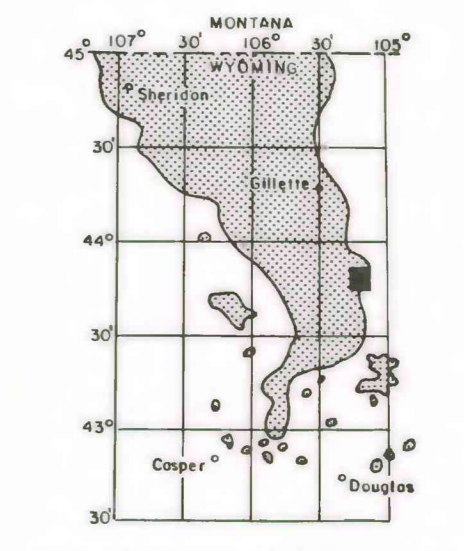
KRCRA  
KNOWN RECOVERABLE COAL RESOURCE AREA-KRCRA

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.

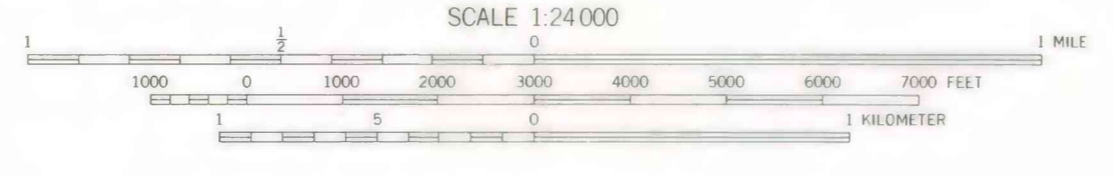
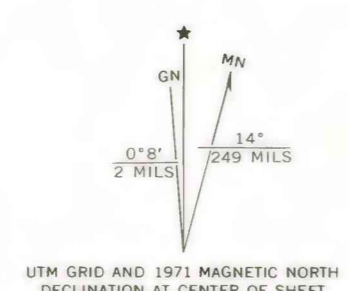
To convert miles to kilometers multiply miles by 1.609.



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

Base on U.S. Geological Survey, 1971

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



Compiled in 1979

**COAL RESOURCE OCCURRENCE MAP OF THE OPEN A RANCH QUADRANGLE, CAMPBELL COUNTY, WYOMING**

BY  
**IntraSearch**  
1979

PLATE 17  
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF LOCAL WILDCAT-MOYER COAL ZONE

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