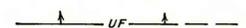


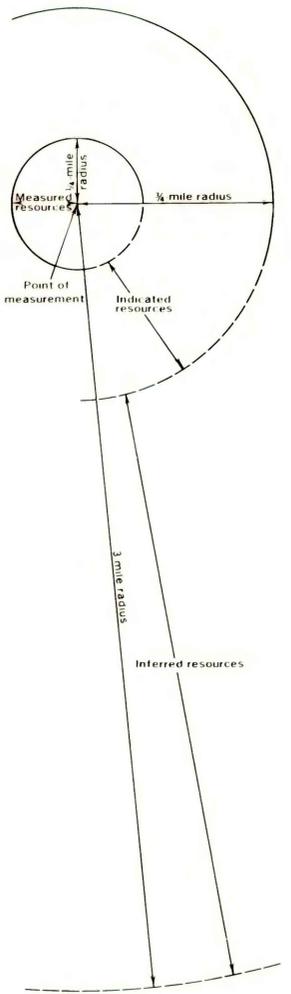
EXPLANATION



NON-FEDERAL COAL LAND



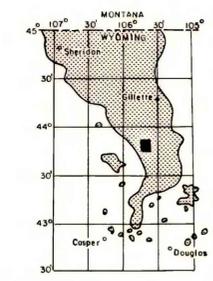
TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area. Coal bed dashed where inferred.



BOUNDARY LINES-Enclosing areas of measured, indicated and inferred coal resources of the coal bed.

To convert miles to kilometers multiply miles by 1.609.

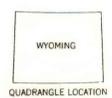
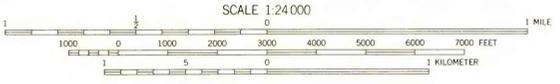
This outcrop mapping is derived and enlarged from a 1:126,720 scale publication from Wegemann and others (1928, Plate 3). Numerous irregularities in outcrop elevations and the areal geology-topographic map relationship emphasize that this map presents a generalized configuration of the coal bed outcrop. Horizontal accuracy of outcrop location is estimated at  $\pm 1000$  feet (305 m).



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 7  
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF UPPER FELIX COAL BED

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