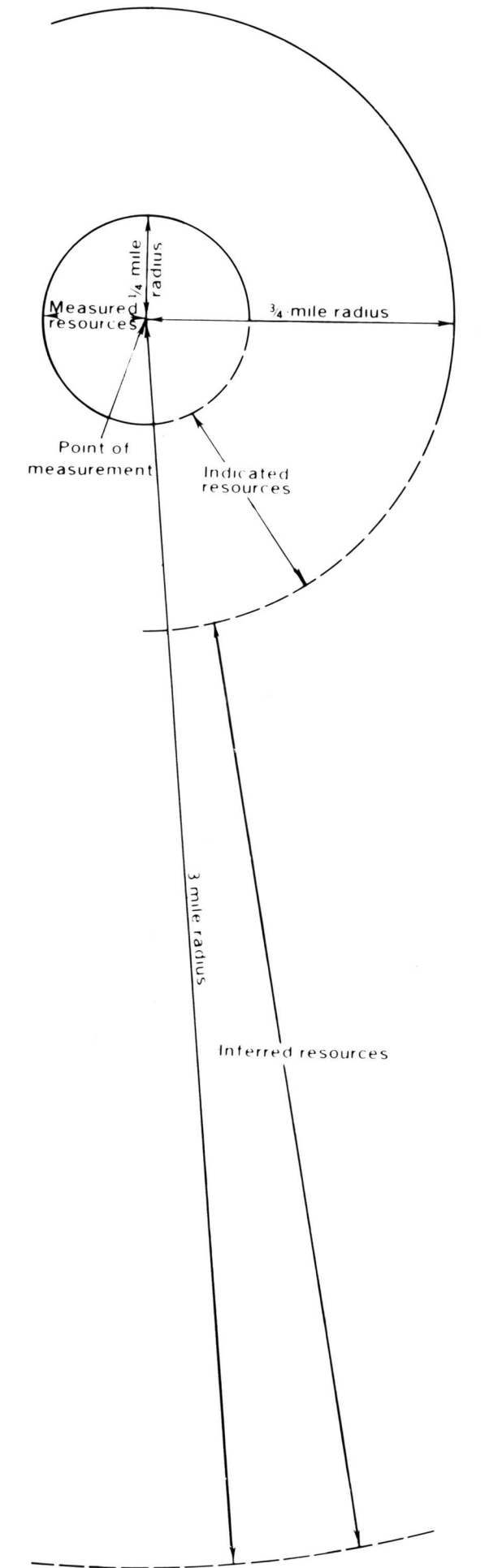


EXPLANATION



NON-FEDERAL COAL LAND

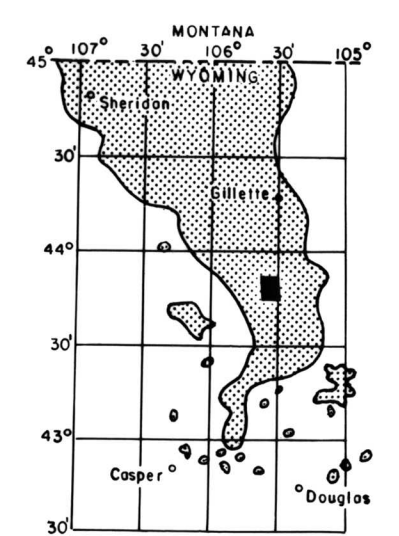
TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area. "V" symbol indicates baked rock with dotted line showing limit of burning. Coal bed dashed where inferred.



This outcrop mapping is derived and enlarged from a 1:126,720 scale publication (Wegemann and others, 1928, p. 1-14). 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).

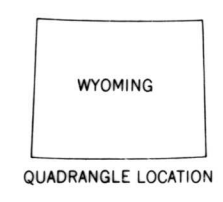
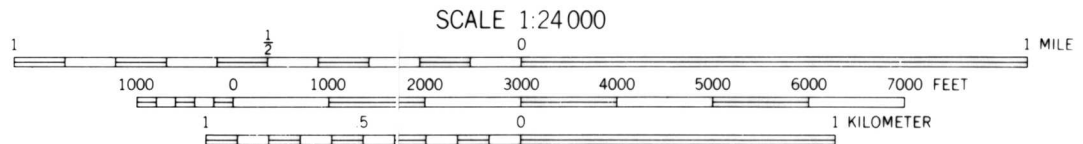
BOUNDARY LINES—Enclosing areas of measured, indicated and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles.

To convert miles to kilometers multiply miles by 1.609.



MAP SHOWING LOCATION OF THE SE 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 SE 1/4 NORTH STAR SCHOOL 15' QUADRANGLE, CAMPBELL COUNTY, WYOMING**

BY  
**IntraSearch**  
1979

PLATE 7A  
AREAL DISTRIBUTION OF  
IDENTIFIED RESOURCES OF  
FELIX COAL BEDS  
(LOWER FELIX WITHIN SPLIT)

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