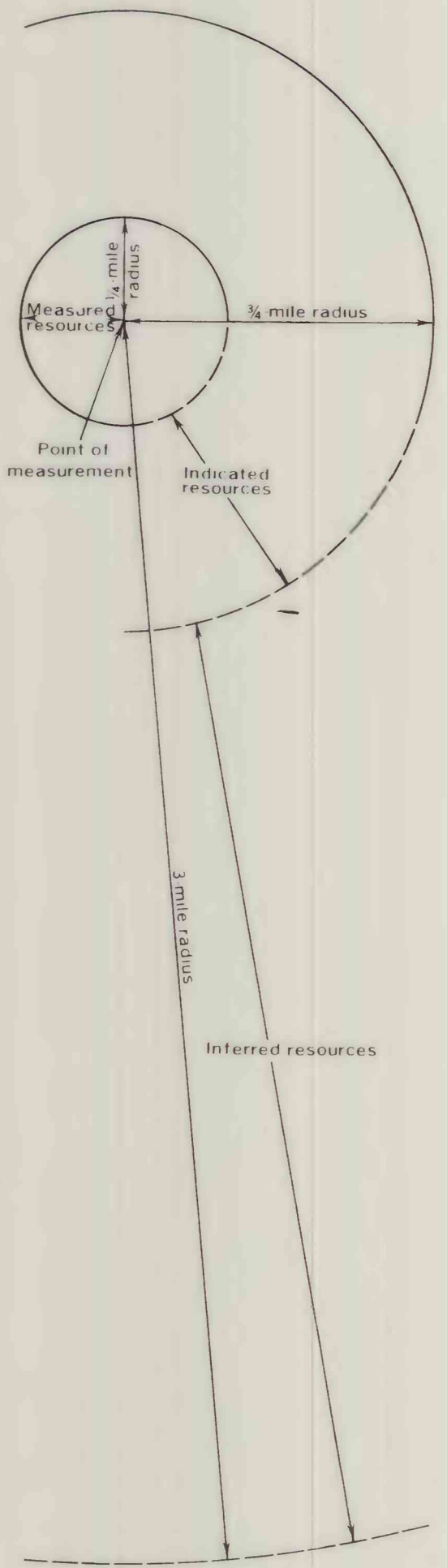


EXPLANATION

NON-FEDERAL COAL LAND

KRCRA
KNOWN RECOVERABLE COAL RESOURCE AREA-KRCRA

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

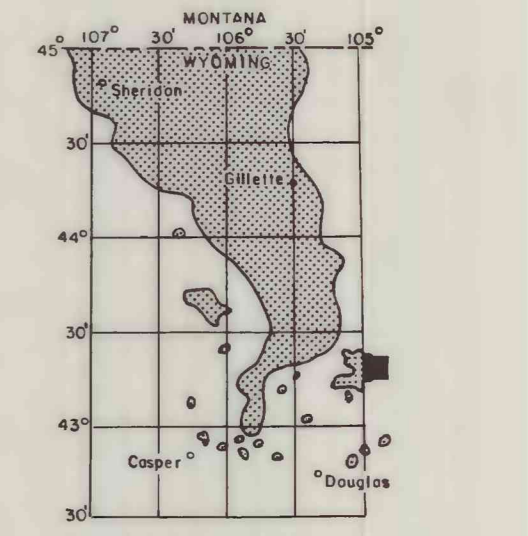


This outcrop mapping is derived and enlarged from a 1:125,000 scale publication (Winchester, 1912). Numerous irregularities in outcrop elevations and the areal geology-topographic map relationship emphasize that this map presents a generalized configuration of the coal bed outcrop. Horizontal accuracy of outcrop location is estimated at ± 1000 feet (305 m).

INSUFFICIENT DATA LINE FOR LOWER WILDCAT COAL BED

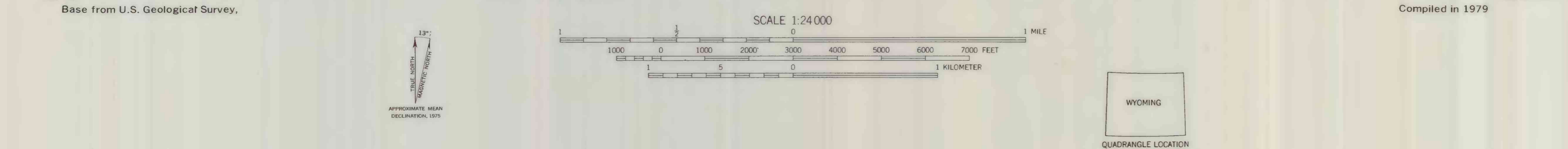
BOUNDARY LINES-Enclosing areas of measured, indicated and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles.

To convert miles to kilometers, multiply miles by 1.609.



MAP SHOWING LOCATION OF THE LANCE CREEK 2 SW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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



COAL RESOURCE OCCURRENCE MAP OF THE LANCE CREEK 2 SW QUADRANGLE, CONVERSE AND NIOBRARA COUNTIES, WYOMING

BY
IntraSearch
1979

**PLATE 7
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF LOWER WILDCAT COAL BED**

Base from U.S. Geological Survey.

Compiled in 1979

APPROXIMATE MEAN
EQUINOXIAL 1979