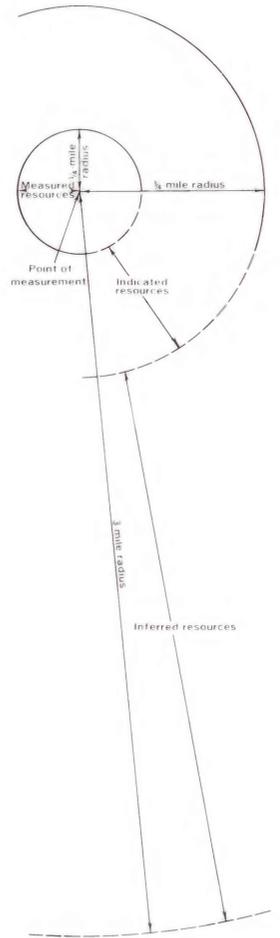


EXPLANATION

NON-FEDERAL COAL LAND

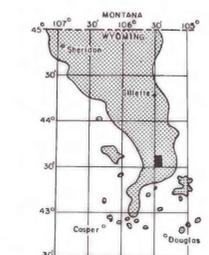
SL

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.

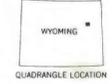
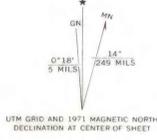


MAP SHOWING LOCATION OF THE TECKLA SW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

Base from U.S. Geological Survey, 1971

COAL DRAW 4870 1:62,500
TURNERCREST 1:62,500
BETTY RESERVOIR 1:62,500
LITTLE THUNDER RESERVOIR 1:62,500



COAL RESOURCE OCCURRENCE MAP OF THE TECKLA SW QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 12
AREAL DISTRIBUTION OF
IDENTIFIED RESOURCES OF
WYODAK COAL BED