

EXPLANATION

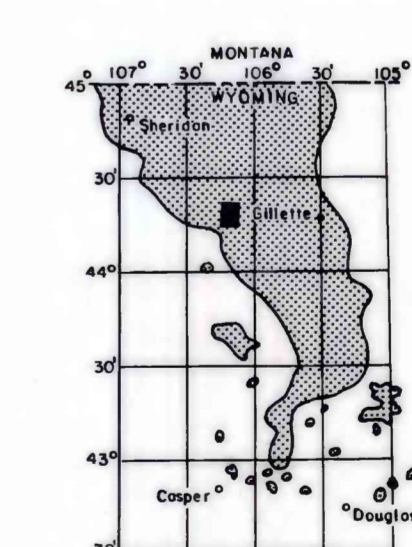
NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

RB (Measured)
— (Indicated)
— (Inferred)
Hyp. 0.86 (Hypothetical)

IDENTIFIED RESOURCES OF COAL BED-
In millions of short tons. Dash
indicates no resources in that
category. (RB) indicates
Reserve Base.

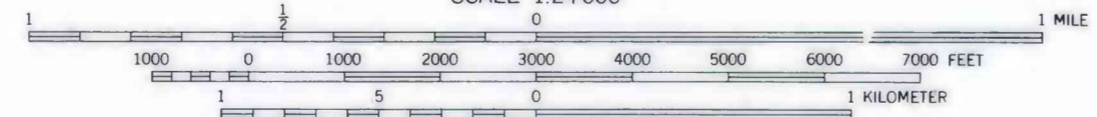
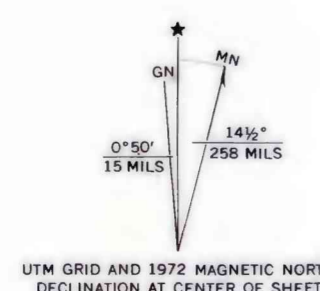
Reserves are not calculated
for coal beds greater than
500 feet in depth.

To convert short tons to metric
tons, multiply short tons by
0.9072.



MAP SHOWING LOCATION OF THE
SOMERVILLE FLATS WEST QUAD-
RANGLE 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 SOMERVILLE FLATS WEST
QUADRANGLE, JOHNSON COUNTY, WYOMING**

BY
IntraSearch
1980

**PLATE 33
IDENTIFIED AND
HYPOTHETICAL RESOURCES OF
PAWNEE COAL ZONE**

(PLOSSEB'S DRAW) 472 1 NW
 (LASSIE DRAW) 472 1 NE
 (BEATZ DRAW) 472 1 SE
 (JUNIPER DRAW) R. 78 W. R. 77 W.

Compiled in 1980

Base from U.S. Geological Survey, 1972

SCALE 1:24000