

EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

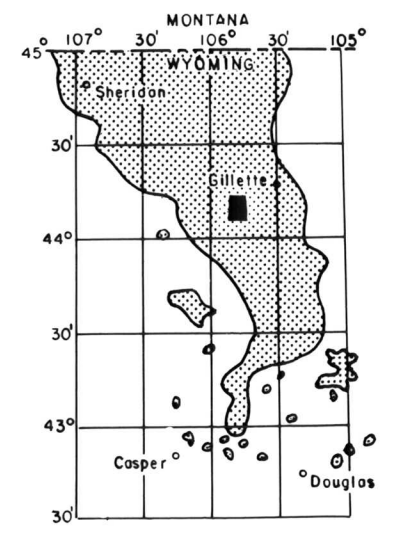
PREFERENCE RIGHT LEASE APPLICATION-PRLA

RB R(95%) (Measured)
— — (Indicated)
0.19 0.18 (Inferred)
Hyp. 0.57 (Hypothetical)

IDENTIFIED RESOURCES OF COAL BED-
In millions of short tons. Dash indicates no resources in that category. Reserve Base (RB) x the recovery factor (95%) = Reserves (R).

STRIPPING LIMIT LINE-500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining. Recovery factor of 95% within that area.

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



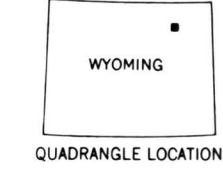
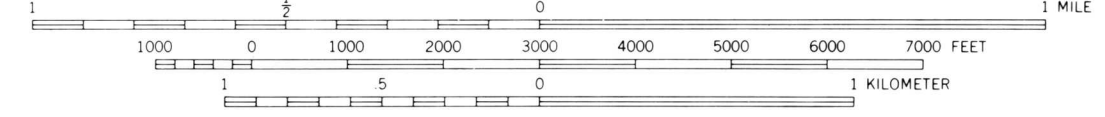
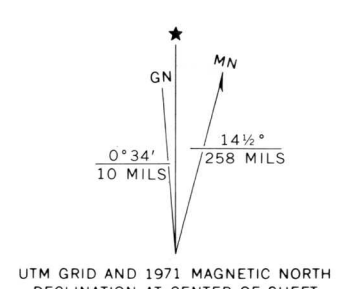
MAP SHOWING LOCATION OF THE SCOTT DAM QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

COAL RESOURCE OCCURRENCE MAP OF THE SCOTT DAM QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 13
IDENTIFIED AND
HYPOTHETICAL RESOURCES OF
FELIX COAL BED



Base from U.S. Geological Survey, 1971

Compiled in 1979