

EXPLANATION

NON-FEDERAL COAL LAND--Coal tonnages not evaluated.

RB R(95%)
— (Measured)
— (Indicated)
- - - (Inferred)
Hyp 0.02 (Hypothetical)

IDENTIFIED AND HYPOTHETICAL 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).

SL

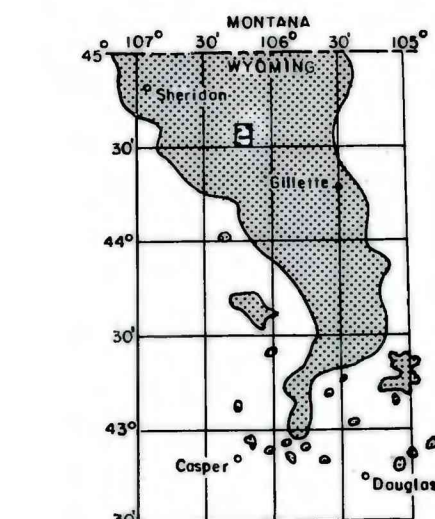
STRIPPING LIMIT LINE--500 foot overburden isopach boundary for surface mining of coal. Arrows point toward area suitable for surface mining. Recovery factor of 95% within that area.

UF

TRACE OF COAL BED OUTCROP--Arrow points toward the coal-bearing area. Coal bed dashed where inferred or projected.

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

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



MAP SHOWING LOCATION OF THE JEWELL DRAW 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 JEWELL DRAW QUADRANGLE, SHERIDAN AND JOHNSON COUNTIES, WYOMING

BY
IntraSearch
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PLATE 8
IDENTIFIED AND HYPOTHETICAL RESOURCES OF UPPER FELIX COAL BED