

EXPLANATION

NON FEDERAL COAL LAND

COAL LEASE-Coal Lse.
COAL PROSPECTING PERMIT-Coal Pr. Per.
PREFERENCE RIGHT LEASE APPLICATION-PRLA

KRCRA
KNOWN RECOVERABLE COAL RESOURCE AREA-KRCRA

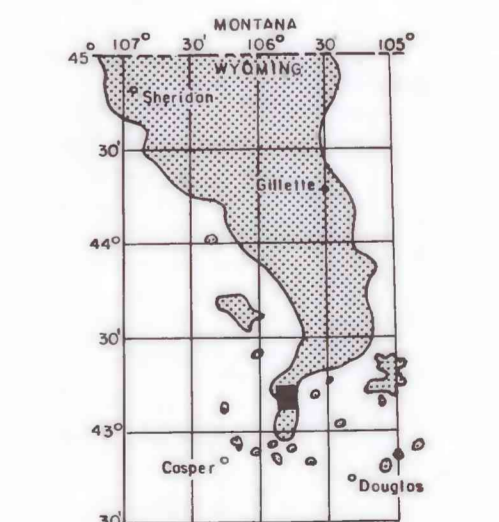
TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area. Coal bed dashed where inferred.

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.

RB R(95%)
- - (Measured)
- - (Indicated)
15.68 14.90 (Inferred)

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).

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



MAP SHOWING LOCATION OF THE NE 1/4 FIFTY-FIVE RANCH 15' 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 NE 1/4 FIFTY-FIVE RANCH 15' QUADRANGLE, CONVERSE COUNTY, WYOMING

BY
IntraSearch
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PLATE 13
IDENTIFIED RESOURCES OF
ANDERSON COAL BED