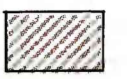


EXPLANATION



NON-FEDERAL COAL LAND—Coal tonnages not evaluated.



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.

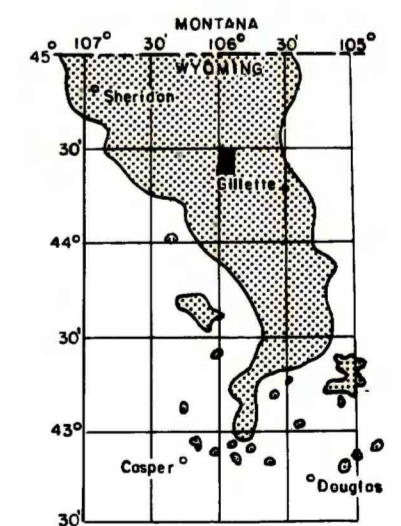
RB	R(95%)	(Measured)
—	—	(Indicated)
10.78	10.22	(Inferred)
Hyp 1.99		(Hypothetical)

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).



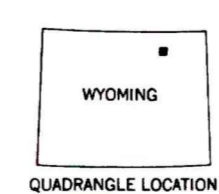
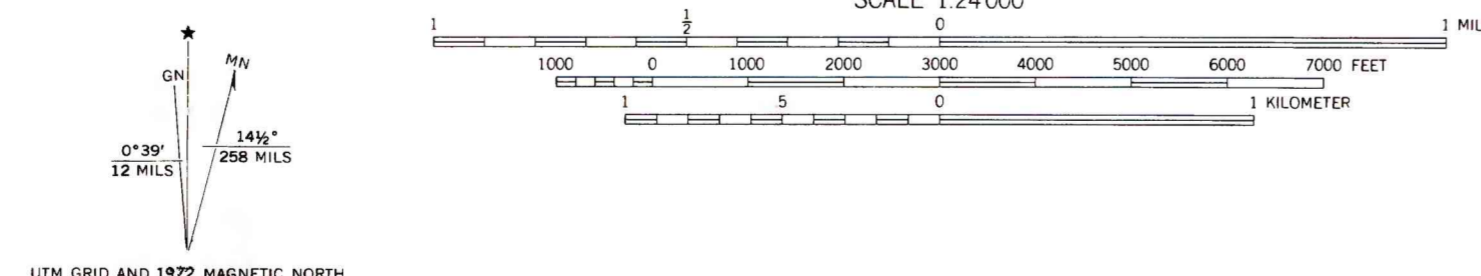
TRACE OF COAL BED OUTCROP—Arrow points toward the coal-bearing area. "V" symbol indicates baked rock with dotted line showing limit of burning.

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



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

Base from U.S. Geological Survey, 1972
Compiled in 1979



COAL RESOURCE OCCURRENCE MAP OF THE ECHETA QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 8
IDENTIFIED AND
HYPOTHETICAL RESOURCES OF
FELIX COAL BED

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