

This outcrop mapping is derived and enlarged from a 1:125,000 scale publication from Wegemann (1912, Plate (XLII)). Numerous irregularities in outcrop elevations and the areal geology-topographic map relationship emphasize that this map presents a generalized configuration of the coal bed outcrop. Horizontal accuracy of outcrop location is estimated at ± 1000 feet (305 m).

EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

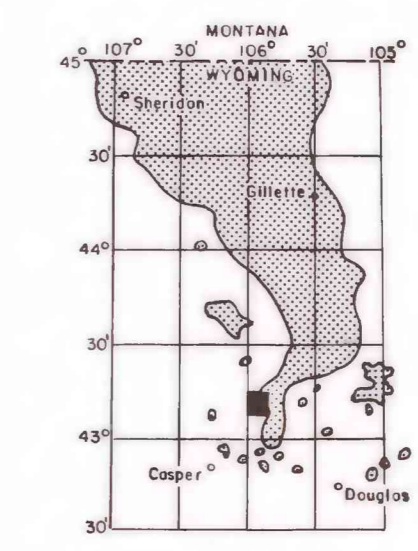
KRCRA
KNOWN RECOVERABLE COAL RESOURCE AREA-KRCRA

	RB (95%)	R (95%)
(Measured)	—	—
(Indicated)	1.65	1.57
(Inferred)	3.15	3.00

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. Coal bed dashed where inferred.

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



MAP SHOWING LOCATION OF THE NW¼ 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 NW¼ FIFTY-FIVE RANCH 15' QUADRANGLE, CONVERSE COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 8
IDENTIFIED RESOURCES OF SMITH COAL BED

