



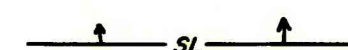
EXPLANATION



NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

RB	R(95%)	
-	-	(Measured)
-	-	(Indicated)
-	-	(Inferred)
121	1.15	(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. Arrows point toward area suitable for surface mining. Recovery factor of 95% within that area.

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

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

Base from U.S. Geological Survey, 1972

Scale 1:24,000

Contour Interval 20 Feet

Datum is Mean Sea Level

UTM Grid and 1972 Magnetic North Declination at Center of Sheet

Quadrangle Location

Compiled in 1980

Map showing location of the Negro Butte 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 NEGRO BUTTE QUADRANGLE,
JOHNSON AND CAMPBELL COUNTIES, WYOMING

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IntraSearch
1979

PLATE 8
IDENTIFIED AND
HYPOTHETICAL RESOURCES OF
UPPER FELIX COAL BED