

EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

PRLA  
PREFERENCE RIGHT LEASE APPLICATION-PRLA. Coal tonnages not evaluated.

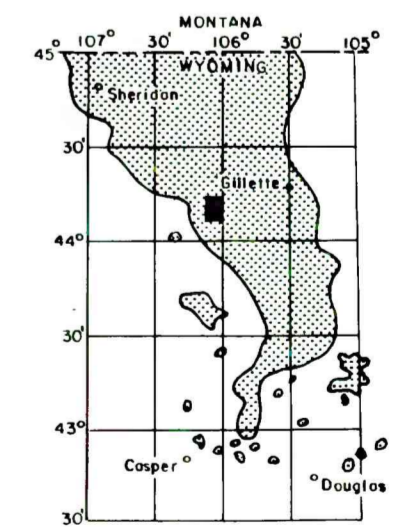
RB R(95%)  
— — (Measured)  
— — (Indicated)  
0.72 0.69 (Inferred)  
Hyp. 1.62 (Hypothetical)

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.



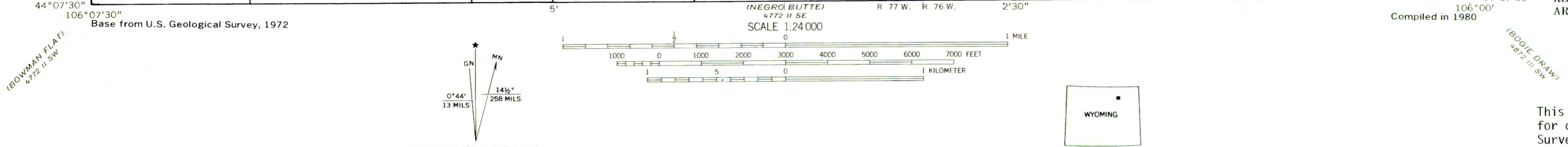
MAP SHOWING LOCATION OF THE LASKIE DRAW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

COAL RESOURCE OCCURRENCE MAP OF THE LASKIE DRAW QUADRANGLE, JOHNSON AND CAMPBELL COUNTIES, WYOMING

BY  
IntraSearch  
1980

PLATE 13  
IDENTIFIED AND  
HYPOTHETICAL RESOURCES OF  
UPPER SMITH COAL BED



Base from U.S. Geological Survey, 1972  
Scale 1:24,000  
Compiled in 1980