

EXPLANATION

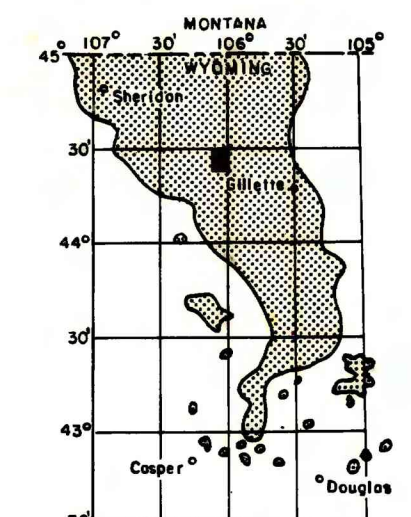
● 7  
DRILL HOLE-Showing coal thickness in feet.

5  
ISOPACHS OF COAL BED-Showing thickness in feet, isopach interval 5 feet.

50:1  
MINING RATIO-Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Mining ratio shown only in area suitable for surface mining within the stripping limit.

SL ↑  
STRIPPING LIMIT LINE-500 foot overburden isopach boundary for surface mining of coal. Arrows point toward area suitable for surface mining.

To convert feet to meters, multiply feet by 0.3048.



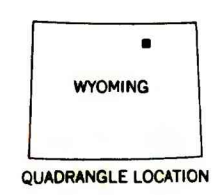
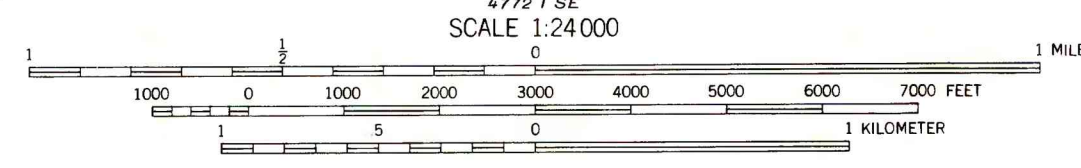
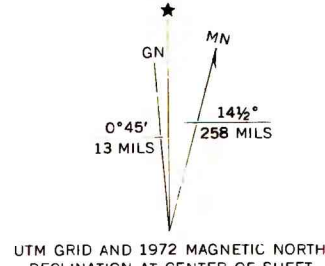
MAP SHOWING LOCATION OF THE LIVINGSTON DRAW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

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

BY  
IntraSearch  
1980

PLATE 9  
ISOPACH AND MINING RATIO  
MAP OF  
ARVADA COAL BED



Base from U.S. Geological Survey, 1972

Compiled in 1980