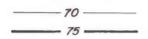


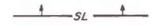
EXPLANATION



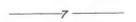
ISOPACHS OF COAL ZONE—Showing thickness in feet, interval 5 feet.



DRILL HOLE—Showing coal thickness in feet.

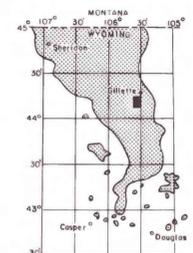


STRIPPING LIMIT LINE—500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.



MINING RATIO CONTOUR—Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in area suitable for surface mining within the stripping limit.

To convert feet to meters multiply feet by 0.3048.



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



COAL RESOURCE OCCURRENCE MAP OF THE APPEL BUTTE  
QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY  
**IntraSearch**  
1979

PLATE 14  
ISOPACH AND MINING RATIO  
MAP OF  
WYODAK COAL ZONE

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