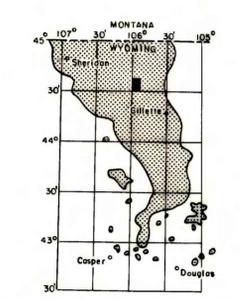


EXPLANATION

- ISOPACHS OF COAL BED-Showing thickness in feet, interval 1 feet, with 5 foot intermediate contour. Dashed where coal is burned or eroded.
 - TRACE OF COAL BED OUTCROP-Showing coal thickness in feet, measured at triangle. Asterisk indicates measured section was used in isopach mapping. Arrow points toward the coal-bearing area. Coal bed dashed where inferred.
 - FAULT-D indicates downthrown side. Dashed where inferred.
 - MINING RATIO-Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Ratio 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 CROTON 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.

Base from U.S. Geological Survey, 1972

(ECHETA) 4872 IV NW
SCALE 1:24,000

1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
0°38' 12 MILS
14 1/2° 258 MILS

WYOMING
QUADRANGLE LOCATION

Compiled in 1979

COAL RESOURCE OCCURRENCE MAP OF THE CROTON QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 4
ISOPACH AND MINING RATIO
MAP OF
SCOTT COAL BED