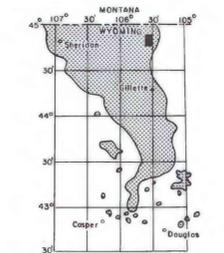


EXPLANATION

- ISOPACHS OF COAL BED—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 WHITE TAIL BUTTE QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1971
Compiled in 1978

SCALE 1:24,000

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING
QUADRANGLE LOCATION

**COAL RESOURCE OCCURRENCE MAP OF THE WHITE TAIL BUTTE
QUADRANGLE, CAMPBELL COUNTY, WYOMING**
BY
IntraSearch
1978