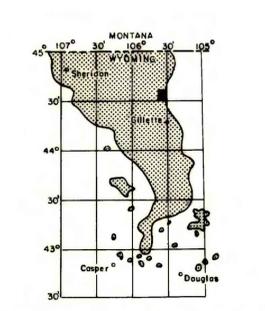


EXPLANATION

- 100
OVERBURDEN ISOPACH—Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 100 feet.
- 2.2
DRILL HOLE— Showing thickness of overburden, in feet, from the surface to top of coal bed. Lower number indicates interburden thickness, in feet, between upper and lower splits of coal bed.
- TRACE OF COAL BED OUTCROP— Arrow points toward the coal-bearing area. "V" symbol indicates burned rock with dotted line showing limit of burning. Coal bed dashed where inferred.

To convert feet to meters, multiply feet by 0.3048.



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

Base from U.S. Geological Survey, 1971

SCALE 1:24,000

1 MILE / 1 KILOMETER

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING QUADRANGLE LOCATION

Compiled in 1978

COAL RESOURCE OCCURRENCE MAP OF THE CALF CREEK QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

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

PLATE 6
ISOPACH MAP OF OVERBURDEN OF SMITH COAL BEDS