



EXPLANATION

— 200 —
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed. Dashed where vertical accuracy possibly not within 50 feet. Isopach interval 100 feet (31 m) over strip-pable coal and 200 feet (61 m) beyond the stripping-limit line.

○ 707

○ DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed.

— 10 —

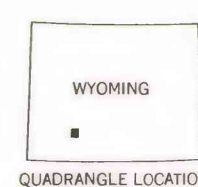
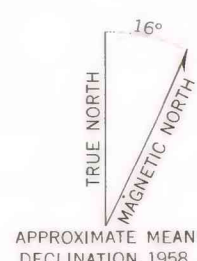
MINING-RATIO CONTOUR - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas underlain by coal of Reserve Base thickness within the stripping-limit (in this quadrangle, the 200-foot-overburden isopach). To convert mining ratio to cubic meters of overburden per metric ton of recoverable coal, multiply mining ratio by 0.3426.

RS-19 - Rock Springs No. 19

COAL BED SYMBOL AND NAME

— RS-19 —
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Dashed where inferred; short dashed where inferred by present authors.

To convert feet to meters, multiply feet by 0.3048.



COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE BOARS TUSK
15-MINUTE QUADRANGLE, SWEETWATER COUNTY, WYOMING

BY
DAMES & MOORE
1979

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

PLATE 5

OVERBURDEN ISOPACH AND
MINING RATIO MAP OF THE
ROCK SPRINGS NO. 19 COAL BED