

EXPLANATION

— 500 —
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed. Dashed where vertical accuracy possibly not within 40 feet. Isopach interval 50 feet (15.24 m).

○ 230
DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed.

— CB —
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.

CB - Cow Butte, (D) of Upper Fort Union Coal Zone

COAL BED SYMBOL AND NAME

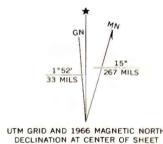
— 10 —
MINING-RATIO CONTOUR - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas underlain by coal of Reserve Base thickness within the stripping-limit (in this quadrangle, the 200-foot-overburden isopach).

To convert feet to meters, multiply feet by 0.3048.

To convert mining ratio to cubic meters of overburden per metric ton of recoverable coal, multiply mining ratio by 0.8428.

Base from U.S. Geological Survey, 1966

Compiled in 1977/1978



COAL RESOURCE OCCURRENCE MAP OF THE HIGH POINT
QUADRANGLE, CARBON COUNTY, WYOMING
BY
DAMES & MOORE
1978

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