

EXPLANATION

600
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed or zone. Dashed where vertical accuracy possibly not within 40 feet. Isopach interval is 200 feet (61 m) over strippable coal and 400 feet (122 m) beyond the stripping-limit line.

345
DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed or zone.

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 0.8428.

Av-4 - Adaville No. 4
Av - Adaville
K - Kemmerer coal zone

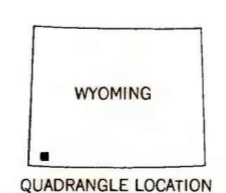
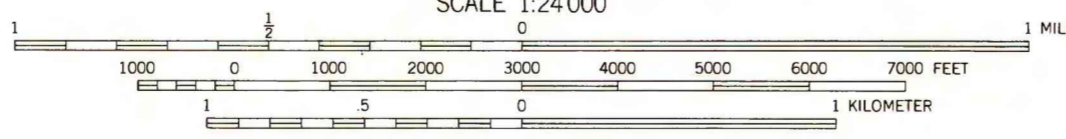
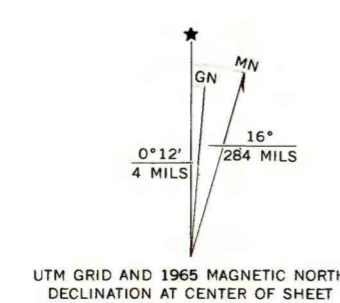
COAL BED SYMBOLS AND NAMES - Coal beds or zones identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

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

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1965

Compiled in 1977/1978



**COAL RESOURCE OCCURRENCE MAP OF THE RAGAN
QUADRANGLE, UINTA COUNTY, WYOMING**
BY
DAMES & MOORE
1979

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