

EXPLANATION

——— 1000 ———

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 is 200 feet (61 m) over strip-pable coal and 400 feet (122 m) beyond the stripping-limit line.

○ 265

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).

Av-1A - Adaville No. 1A (upper split)
Av-1 - Adaville No. 1
SV - Spring Valley

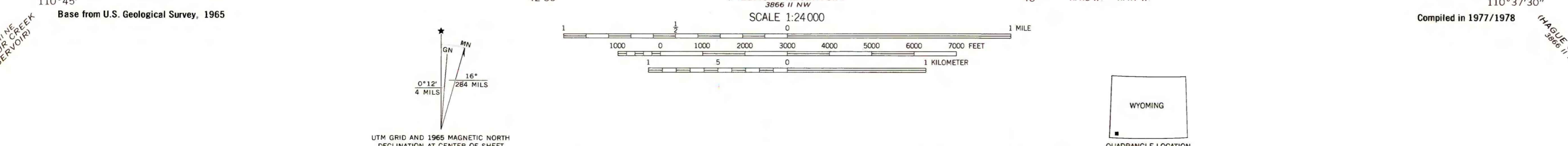
COAL BED SYMBOL AND NAME - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

——— Av-1 ———

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Dashed where inferred.

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

To convert feet to meters, multiply feet by 0.3048.



**COAL RESOURCE OCCURRENCE MAP OF THE RAGAN
QUADRANGLE, UINTA COUNTY, WYOMING**
**BY
DAMES & MOORE
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This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

PLATE 6
OVERBURDEN ISOPACH AND MINING RATIO MAP OF THE SPRING VALLEY C1, THE ADAVILLE NO. 1, AND THE ADAVILLE NO. 1A COAL BEDS