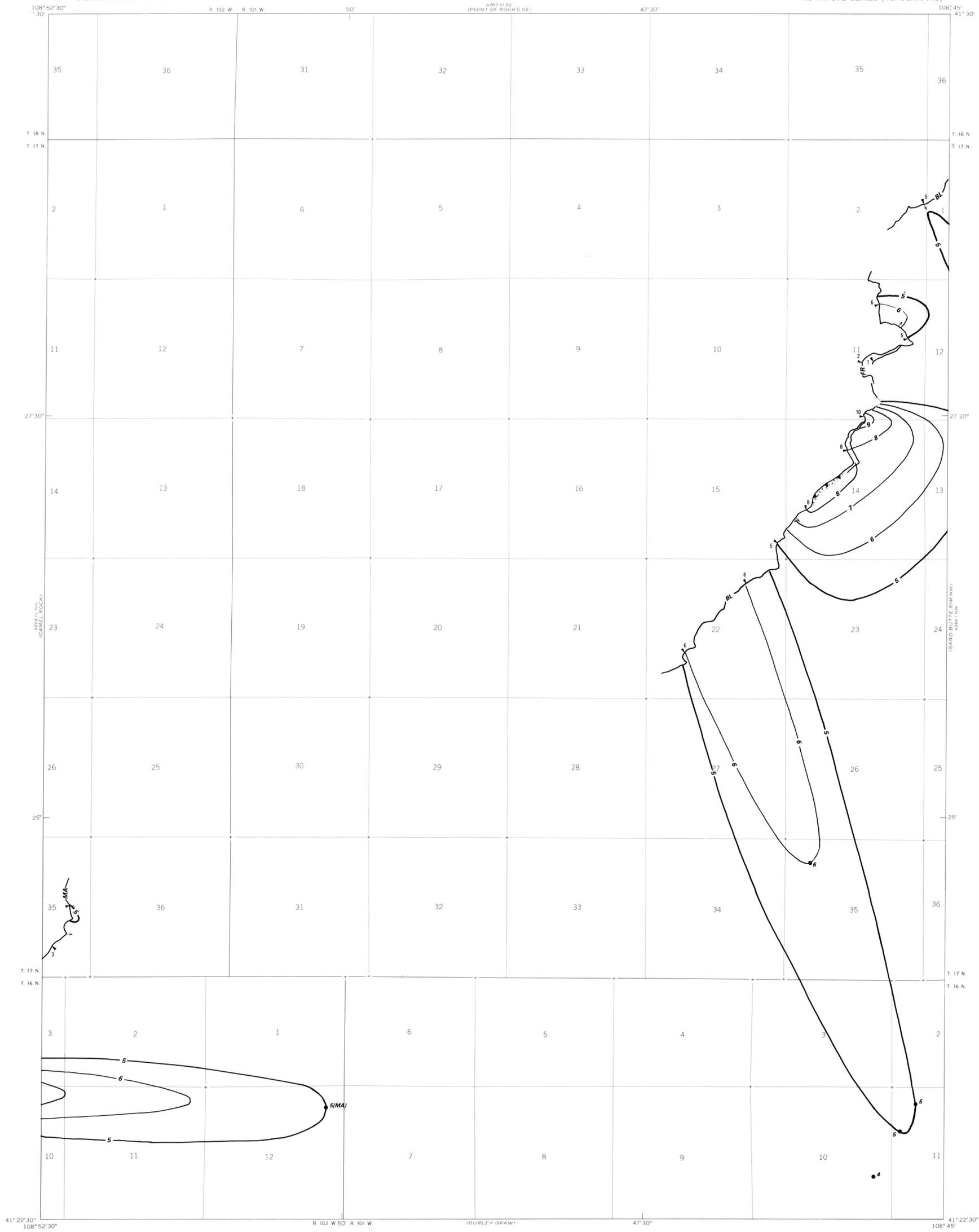


OPEN FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

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PLATE 10 OF 25



EXPLANATION

TRACE OF COAL BED OUTCROP—
Dotted where concealed; measured thickness in feet at triangle. Arrow points to the coal bearing area. Letters designate name of coal bed.

FR—French
BL—Bluff
MA—Mallard

COAL BED SYMBOLS AND NAMES

BURNED AND CLINKERED COAL BED—Showing area of baked and fused rock (v symbol). Dotted line indicates inferred limit of burning.

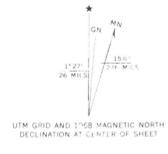
ISOPACHS OF THE FRENCH (FR), BLUFF (BL), AND MALLARD (MA) COAL BEDS—Showing thickness in feet. Isopach interval 1 foot.

DRILL HOLE—Showing thickness (in feet) of the identified coal bed.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1968

Compiled in 1977



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF
THE COOPER RIDGE NE QUADRANGLE, SWEETWATER COUNTY, WYOMING**
BY
WALTER DANILCHIK
1978

PLATE 10
**ISOPACH MAP OF THE
FRENCH, BLUFF, AND
MALLARD COAL BEDS**