



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

**OPEN FILE REPORT 78-033**  
**PLATE 4 OF 25**

**EXPLANATION**

**TRACE OF COAL BED OUTCROP**—Measured thickness in feet at triangle. Arrow points to the coal bearing area. Letters designate name of coal bed.  
**BB**—BIG BURN  
**MP**—MAGPIE

**COAL BED SYMBOLS AND NAMES**

**ISOPACHS OF THE MAGPIE (MP) AND BIG BURN (BB) 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.

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

**PLATE 4**  
**ISOPACH MAP OF THE  
BIG BURN AND MAGPIE  
COAL BEDS**