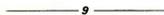
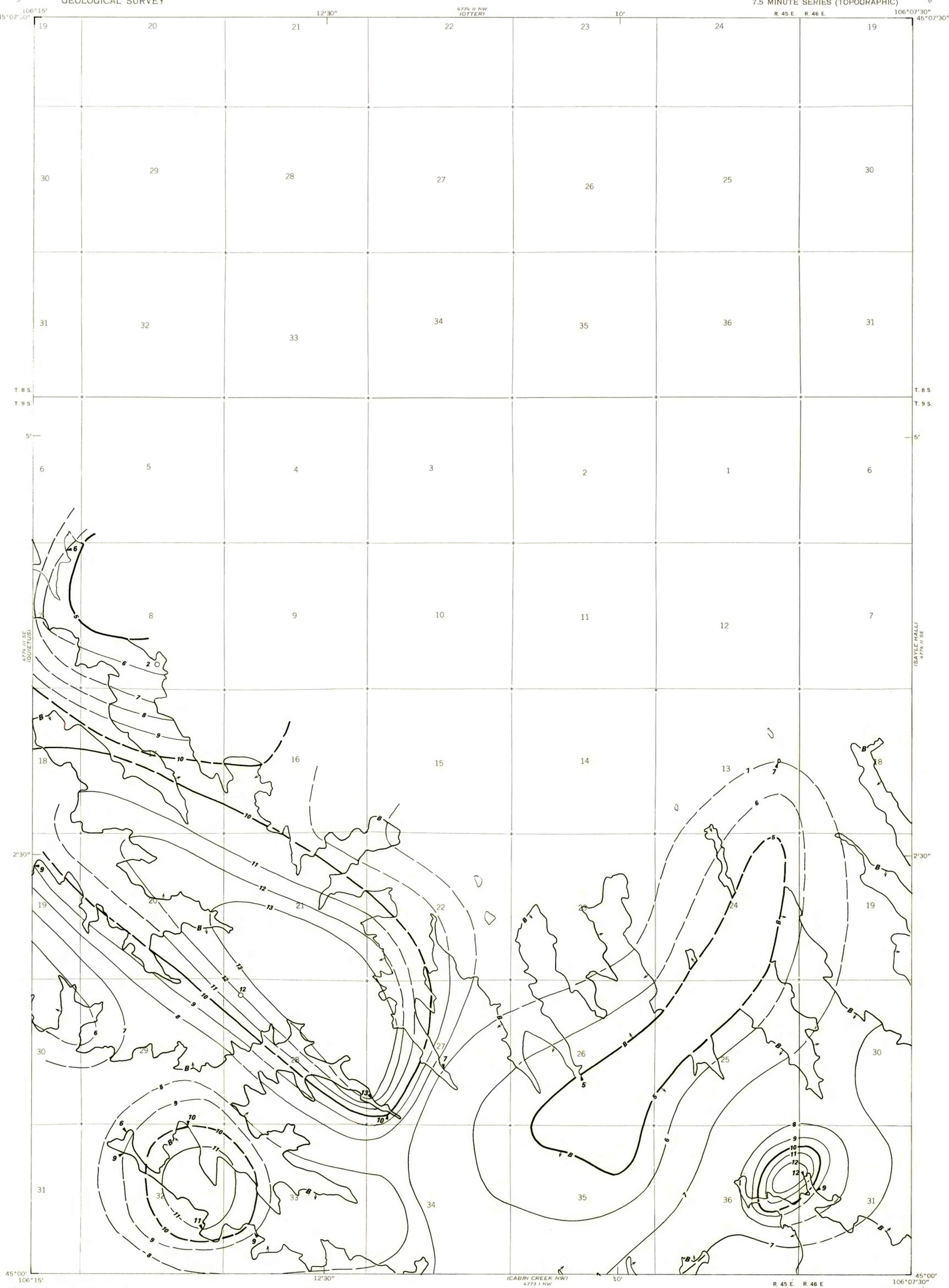


OPEN-FILE REPORT
This report has not been edited for con-
formity with U.S. Geological Survey editorial
standards or stratigraphic nomencla-
ture

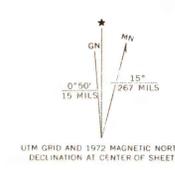
EXPLANATION

-  10
ISOPACHS OF THE COAL BED--
Showing thickness, in feet.
Dashed where projected
beyond boundary of Reserve
Base coal. Isopach interval
1 foot (0.3 m). Isopachs
not shown where coal is less
than 5 feet (1.5 m).
 -  10
BOUNDARY OF RESERVE BASE COAL--
Drawn along the outcrop of
the coal bed or the contact
between burned and unburned
coal where the coal is 5 feet
or more thick and/or the
5-foot coal isopach. Number
at triangle is thickness of
the coal bed, in feet.
Arrows point toward area of
Reserve Base coal.
 -  12
DRILL HOLE--Showing thickness
of the coal bed, in feet.
- To convert feet to meters,
multiply feet by 0.3.



Base from U.S. Geological Survey, 1969

Compiled in 1977



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL
MAPS OF THE BEAR CREEK SCHOOL QUADRANGLE,
POWDER RIVER COUNTY, MONTANA

By
E. J. McKay, B. A. BUTLER, AND L. N. ROBINSON
1979