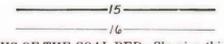


OPEN FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

EXPLANATION



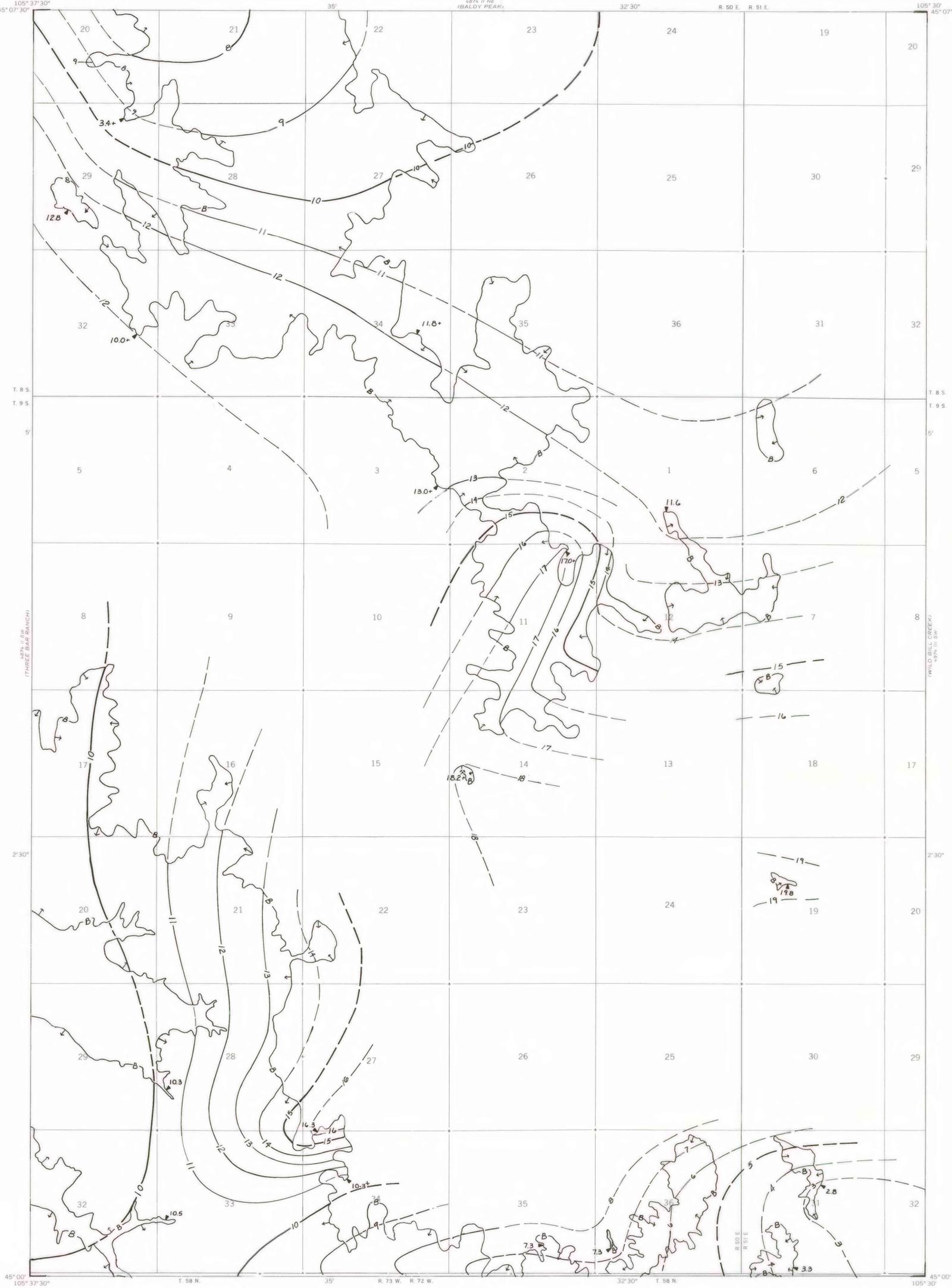
ISOPACHS OF THE COAL BED—Showing thickness, in feet. Dashed where projected beyond boundary of coal. Isopach interval 1 foot.

BOUNDARY OF COAL DEPOSIT—Drawn along the outcrop of coal bed and/or the contact between burned and unburned coal (dashed where inferred by present author beyond the limits of original data). Arrows point toward coal-bearing area. Number is thickness of coal bed, in feet, measured at triangle. Plus (+) sign after number indicates incomplete measurement.

To convert feet to meters, multiply feet by 0.3048.



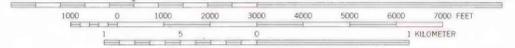
COAL MINE—Showing thickness of the coal bed, in feet.



Base map from U.S. Geological Survey, 1970

SCALE 1:24 000

Compiled in 1977



**COAL RESOURCE OCCURRENCE MAP OF THE BAY HORSE QUADRANGLE,
POWDER RIVER COUNTY, MONTANA AND CAMPBELL COUNTY, WYOMING
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979**