

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

EXPLANATION

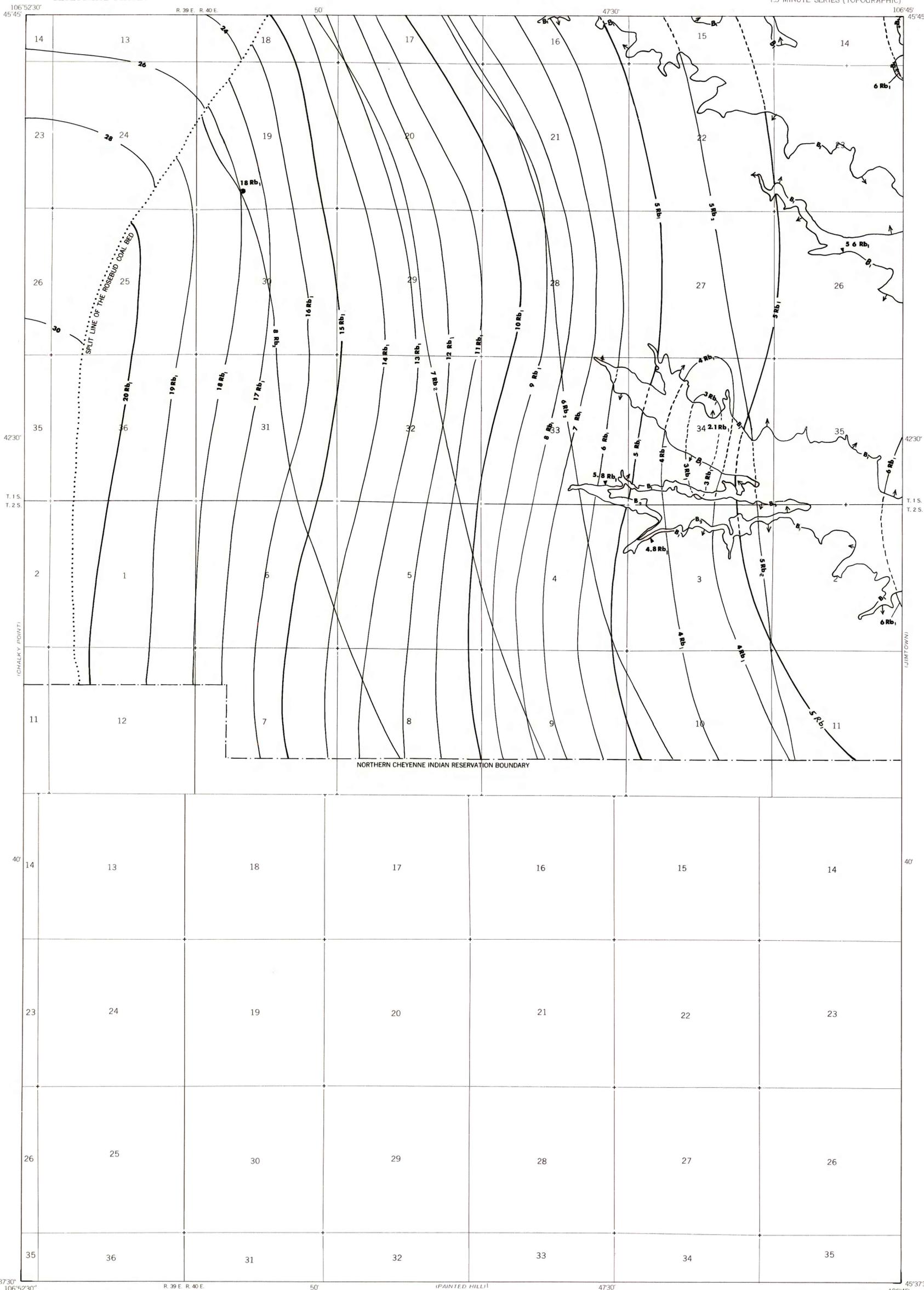
10 Rb₁
11 Rb₂

ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 1 foot.
Note: Subscript number corresponds to coal split.

BOUNDARY OF COAL DEPOSIT—Drawn along the outcrop of coal bed and/or the contact between burned and unburned coal, and/or the split line of the coal bed (dashed where inferred by present author beyond the limits of original data). Arrows point toward coal-bearing area. Numbers at triangle are coal bed thickness and altitude at the top of the coal bed, measured in feet. Subscript number on B indicates which coal split boundary is shown.

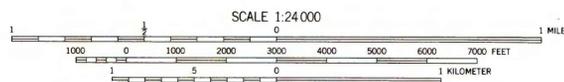
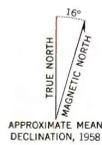
DRILL HOLE—Showing thickness of the coal bed, in feet.

To convert feet to meters, multiply feet by 0.3048.



Base map from U.S. Geological Survey, 1958

Compiled in 1977



COAL RESOURCE OCCURRENCE MAP OF THE BLACK SPRING QUADRANGLE,
ROSEBUD AND BIG HORN COUNTIES, MONTANA

BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979

PLATE 7
ISOPACH MAP OF THE
ROSEBUD COAL BED AND ITS SPLITS