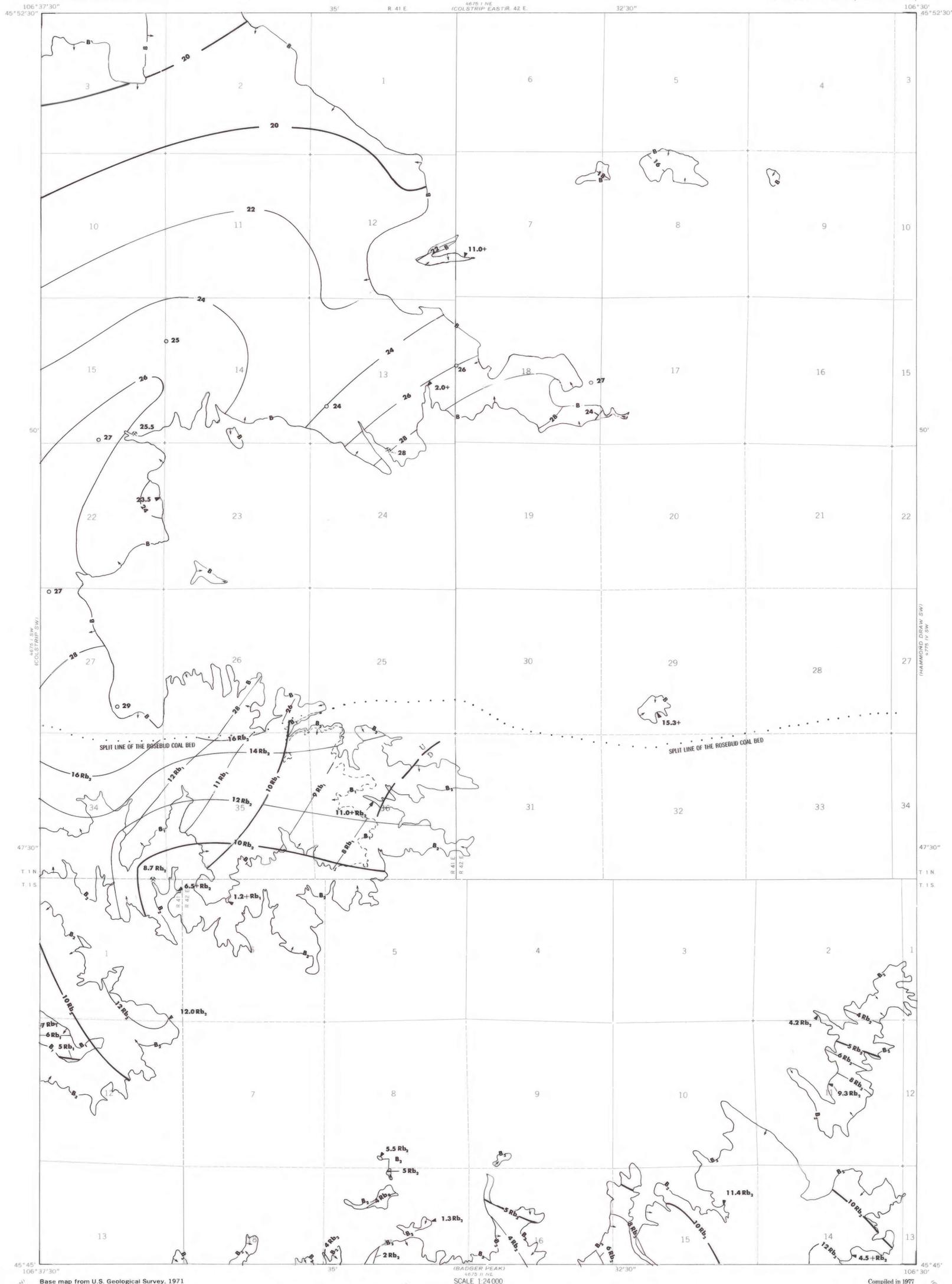


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.



EXPLANATION

— 20 —
— 24 —
ISOPACHS OF THE ROSEBUD COAL BED—Showing thickness, in feet. Isopach interval 2 feet.

— 5 Rb₁ —
— 6 Rb₁ —
ISOPACHS OF THE UPPER ROSEBUD SPLIT OF THE ROSEBUD COAL BED—Showing thickness, in feet. Isopach interval 1 foot.

— 10 Rb₂ —
— 12 Rb₂ —
ISOPACHS OF THE LOWER ROSEBUD SPLIT OF THE ROSEBUD COAL BED—Showing thickness, in feet. Isopach interval 2 feet with an intermediate 5-foot isopach.

— 11.0+ —
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. Numbers at triangle are coal bed thickness and altitude at the top of the coal bed, measured in feet. Plus (+) sign after number indicates incomplete measurement. Subscript number on B indicates which coal split boundary is shown.

— U —
— D —
FAULT—Dashed where approximately located. U, up-thrown side; D, downthrown side.

○ 25
DRILL HOLE—Showing thickness of the coal bed, in feet.

△ 25.5
COAL MINE—Showing thickness of the coal bed, in feet.

To convert feet to meters, multiply feet by 0.3048.

**COAL RESOURCE OCCURRENCE MAP OF THE COLSTRIP SE
QUADRANGLE, ROSEBUD COUNTY, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979**