
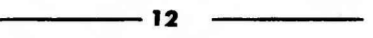

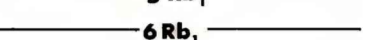

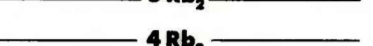
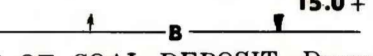
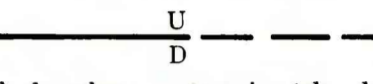

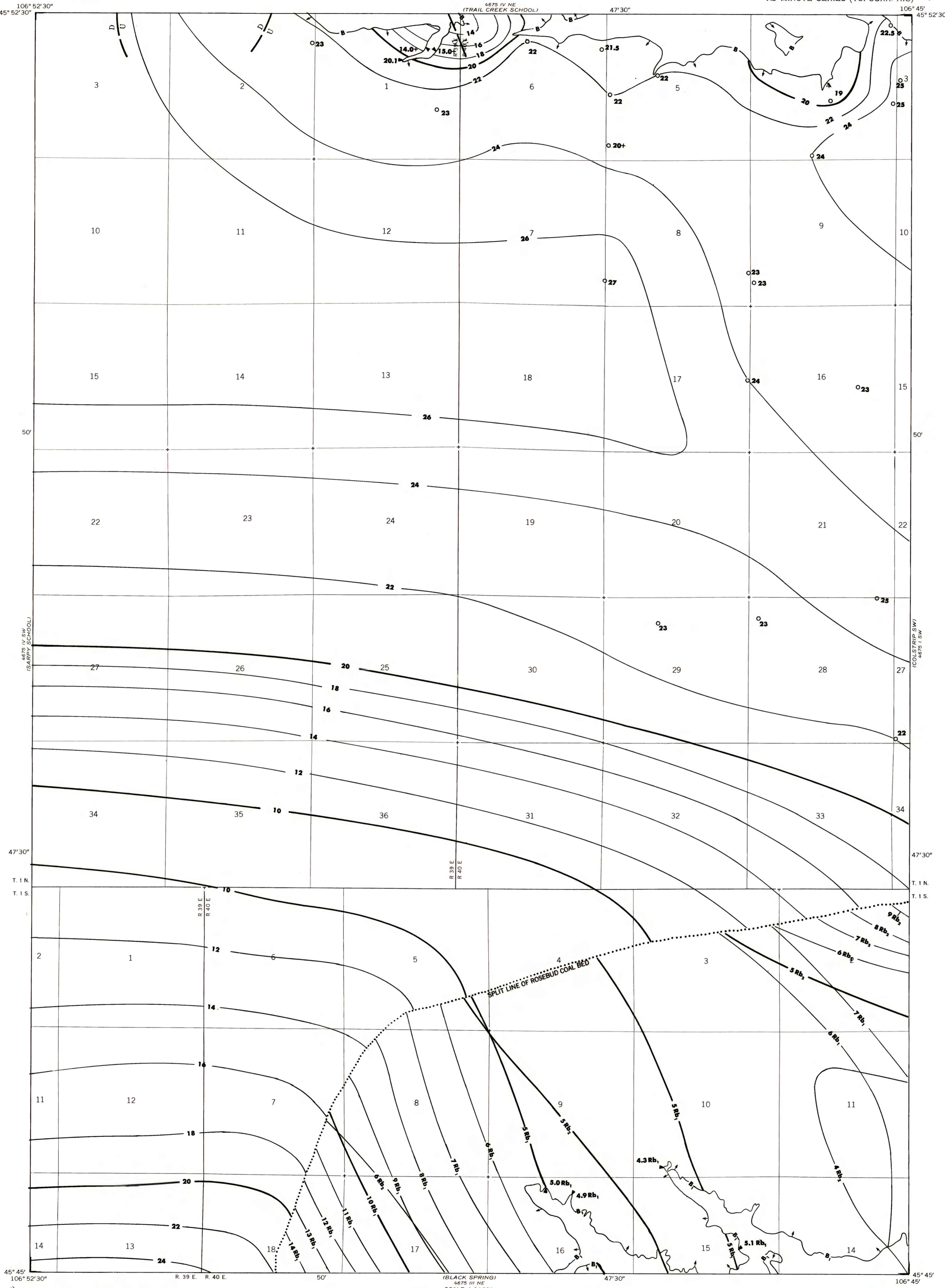


OPEN-FILE REPORT  
This report has not been edited for conformity with  
U.S. Geological Survey editorial standards or  
stratigraphic nomenclature.

EXPLANATION

-  10  
 12  
 ISOPACHS OF THE ROSEBUD COAL BED—Showing thickness, in feet. Isopach interval 2 feet, with an intermediate 5-foot isopach.
  -  5 Rb<sub>1</sub>  
 6 Rb<sub>1</sub>  
 ISOPACHS OF THE UPPER ROSEBUD SPLIT OF THE ROSEBUD COAL BED—Showing thickness, in feet. Isopach interval 1 foot.
  -  5 Rb<sub>2</sub>  
 4 Rb<sub>2</sub>  
 ISOPACHS OF THE LOWER ROSEBUD SPLIT OF THE ROSEBUD COAL BED—Showing thickness, in feet. Isopach interval 1 foot.
  -  15.0 +  
 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. Number is thickness of coal bed, in feet, measured at triangle. 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, upthrown side; D, downthrown side.
  -  24  
 DRILL HOLE—Showing thickness of the coal bed, in feet.
- To convert feet to meters, multiply feet by 0.3048.

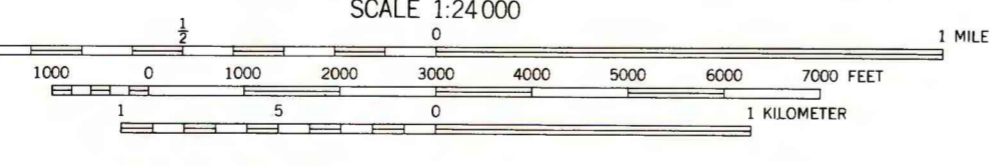
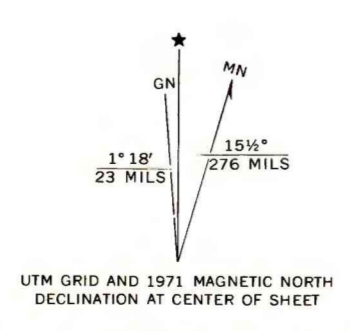


Base map from U.S. Geological Survey, 1971

(BLACK SPRING)  
4675 III NE

SCALE 1:24 000

Compiled in 1977



COAL RESOURCE OCCURRENCE MAP OF THE ROUGH DRAW  
QUADRANGLE, ROSEBUD COUNTY, MONTANA

BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979