

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

EXPLANATION

5  
6

ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 1 foot.

4000  
4040

STRUCTURE CONTOURS—Drawn on the top of the coal bed. Dashed where projected beyond boundary of coal. Hachures indicate a closed depression. Contour interval 40 feet (12.2 m). Datum is mean sea level.

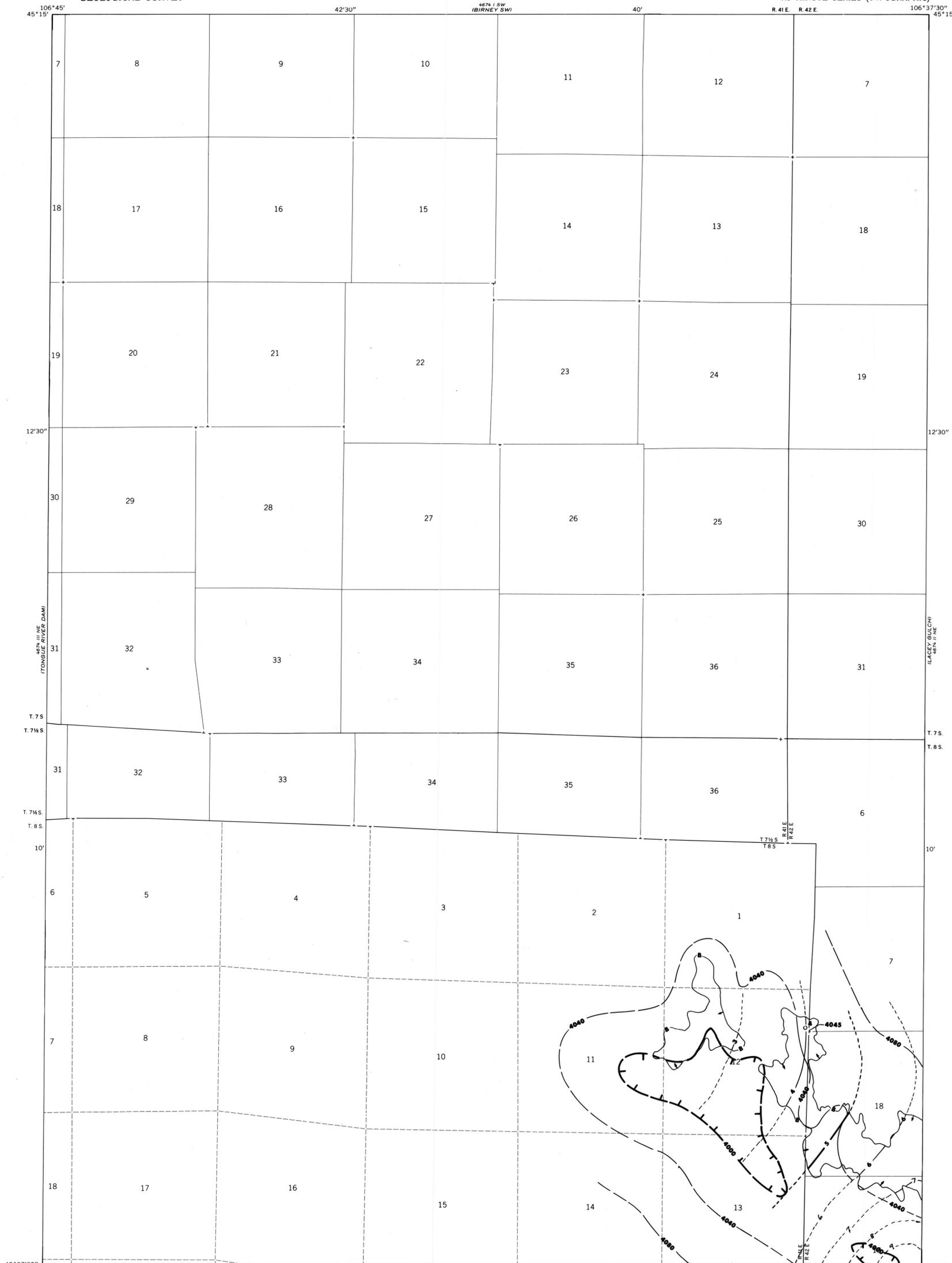
B

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.

4045

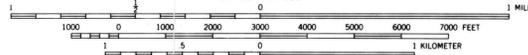
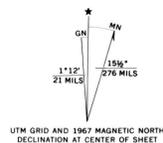
DRILL HOLE—Showing thickness and altitude at the top of the coal bed, in feet.

To convert feet to meters, multiply feet by 0.3048.



Base map from U.S. Geological Survey, 1967

Compiled in 1977



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

BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979

PLATE 4  
ISOPACH AND STRUCTURE CONTOUR  
MAP OF THE ROLAND OF BAKER  
(1929) COAL BED