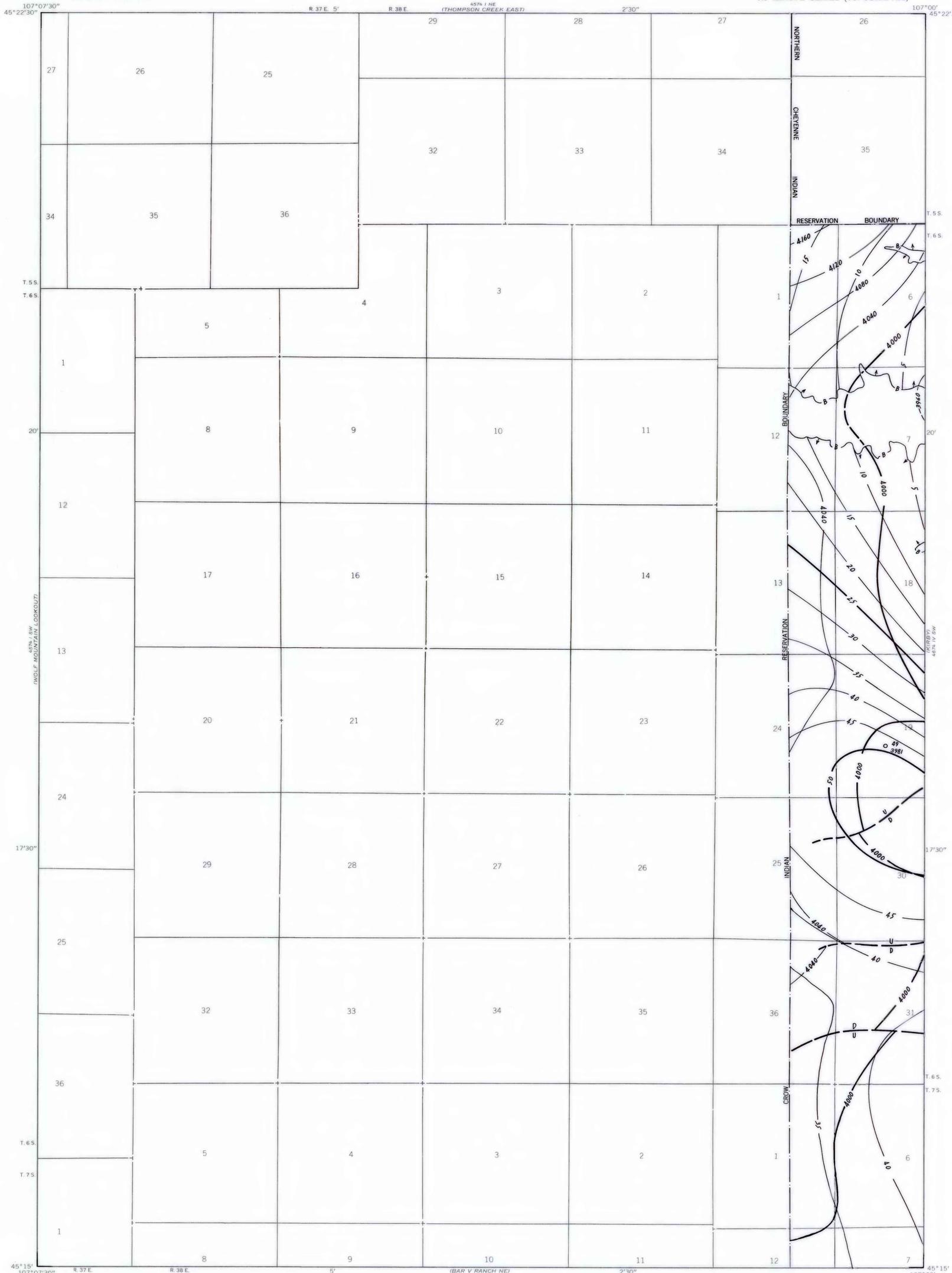


OPEN-FILE REPORT  
This report has not been edited for conformity with  
U.S. Geological Survey editorial standards or  
stratigraphic nomenclature.



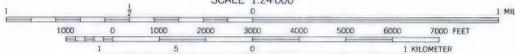
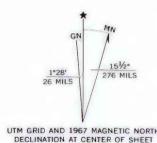
EXPLANATION

- 25 —  
— 20 —  
ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 5 feet.
  - 4000 —  
— 3960 —  
STRUCTURE CONTOURS—Drawn on the top of the coal bed. Dashed where projected beyond boundary of coal. 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.
  - U —  
— D —  
FAULT—Dashed where approximately located. U, up-thrown side; D, downthrown side.
  - 49  
○ 3981  
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

SCALE 1:24,000

Compiled in 1977



**COAL RESOURCE OCCURRENCE MAP OF THE SPRING CREEK RANCH  
QUADRANGLE BIG HORN COUNTY, MONTANA  
BY COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979**