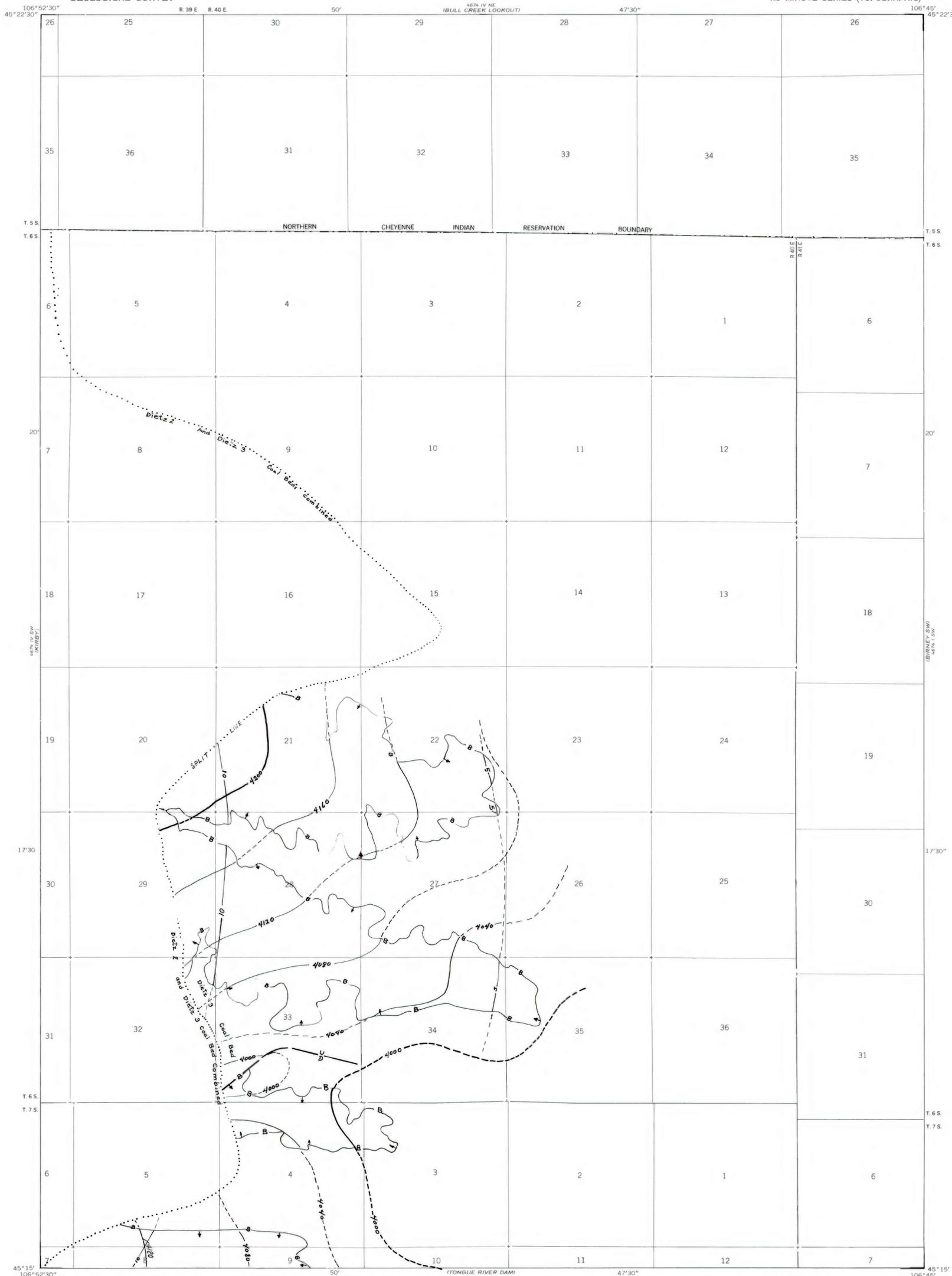


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.



EXPLANATION

————— 10 —————
————— 5 —————

ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 5 feet.

————— 4000 —————
————— 4040 —————

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, and/or the fault boundary of the coal (dashed where inferred by present author beyond the limits of original data), and/or the split line of the coal bed. Arrows point toward coal-bearing area.

U
D

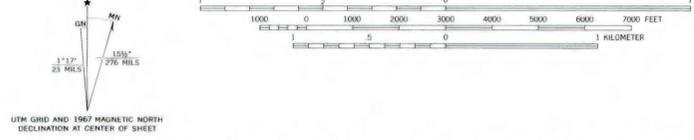
FAULT—Dashed where approximately located. U, up-thrown side; D, downthrown side.

To convert feet to meters, multiply feet by 0.3048.

Base map from U.S. Geological Survey, 1967

(TONGUE RIVER DAM)
SCALE 1:24,000

Compiled in 1977



**COAL RESOURCE OCCURRENCE MAP OF THE TAINTOR DESERT QUADRANGLE,
BIG HORN AND ROSEBUD COUNTIES, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979**