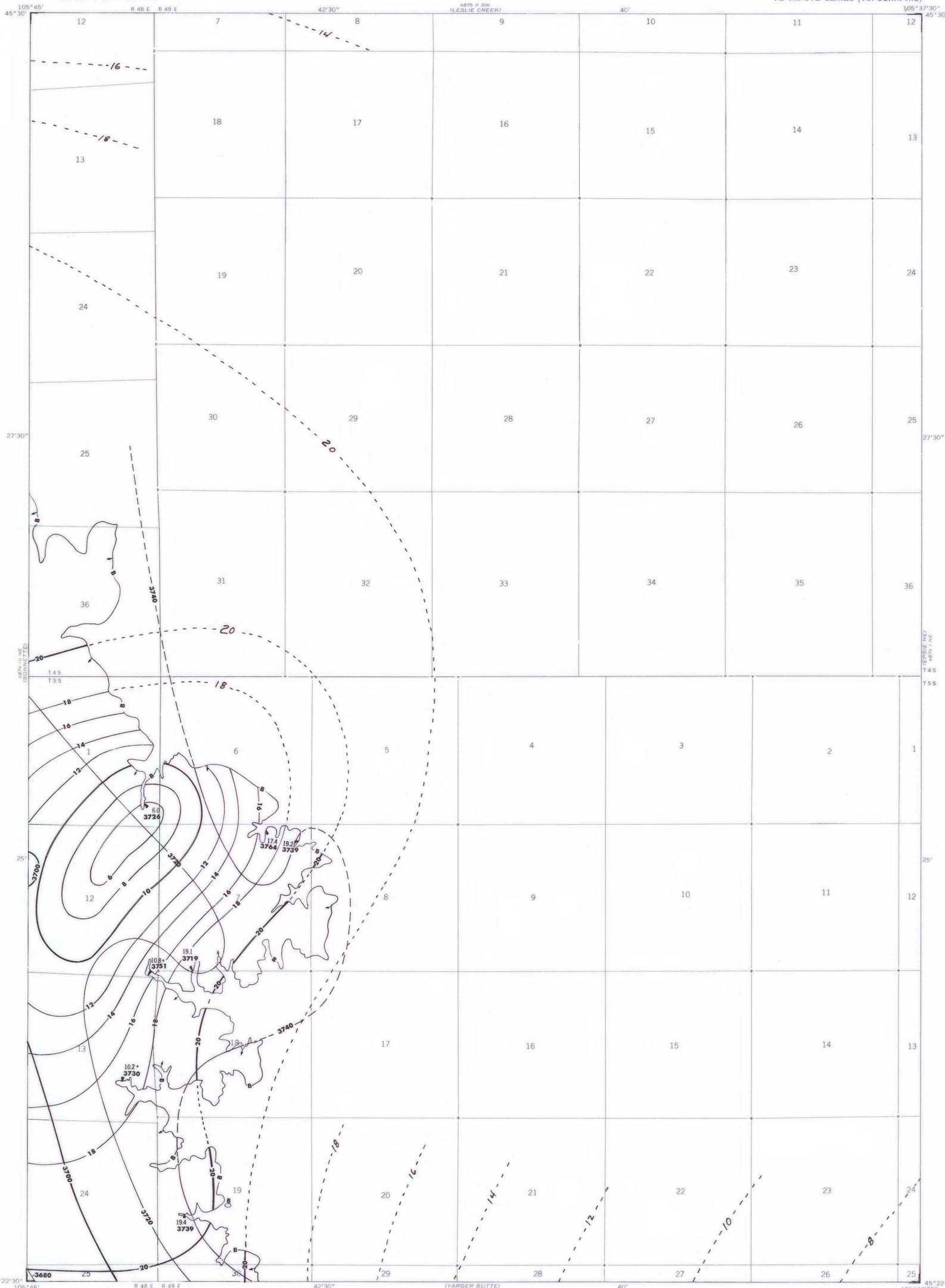


OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

EXPLANATION

- 10 —
— 8 —
ISOPACHS OF THE COAL BED—Showing thickness, in
feet. Isopach interval 2 feet.
- 3700 —
— 3720 —
STRUCTURE CONTOURS—Drawn on the top of the coal
bed. Dashed where projected beyond boundary of coal.
Contour interval 20 feet (6.1 m). Datum is mean sea
level.
- 10.8+
+ 3751
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.
- To convert feet to meters, multiply feet by 0.3048.



COAL RESOURCE OCCURRENCE MAP OF THE EPSIE QUADRANGLE,
POWDER RIVER COUNTY, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979