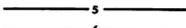
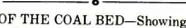
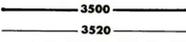
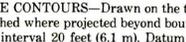
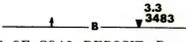
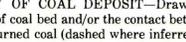
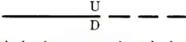
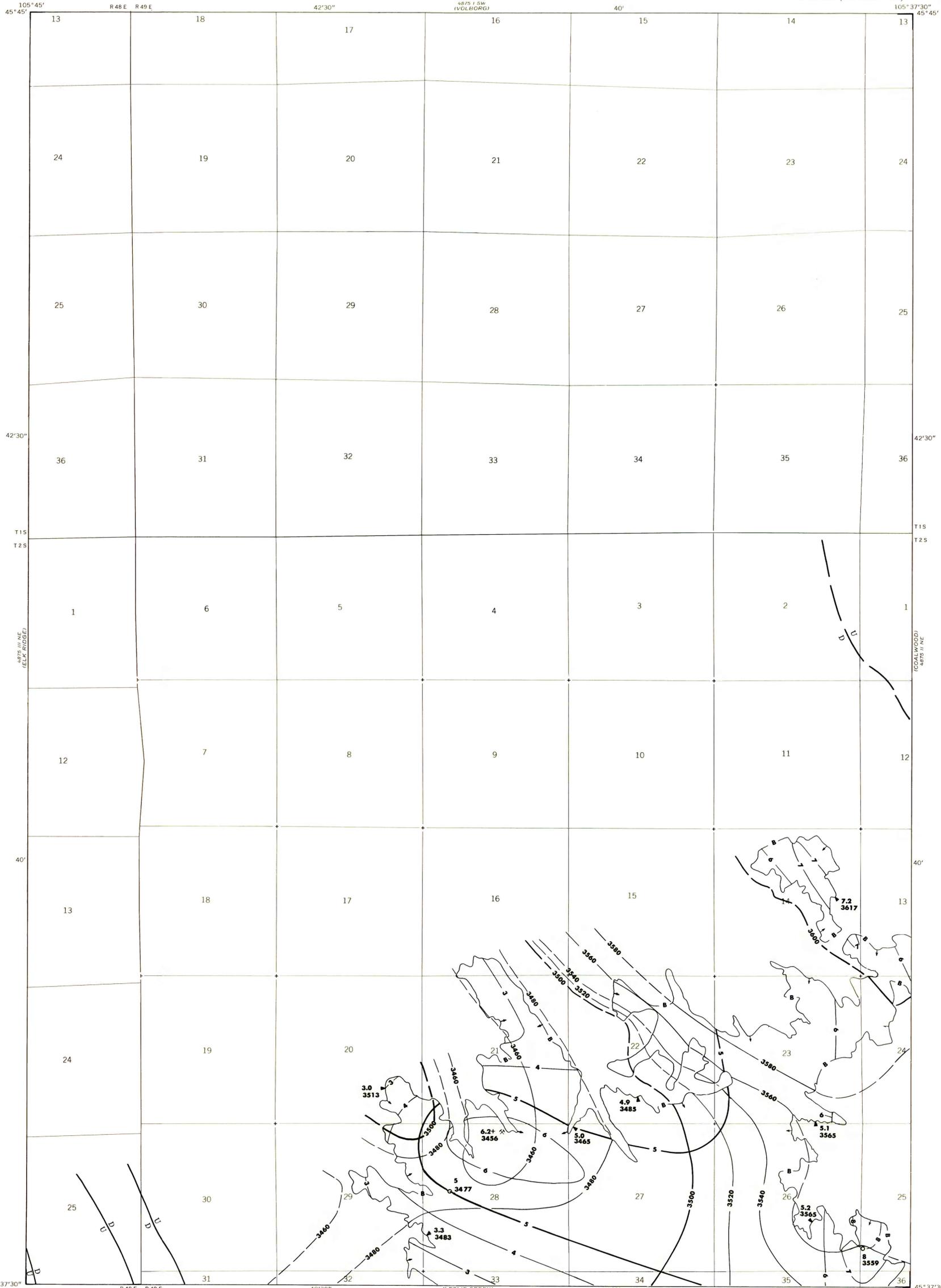


OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

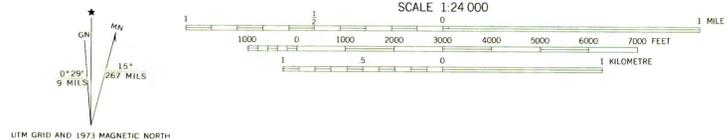
EXPLANATION

-  5
 -  6
 - ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 1 foot.
 -  3500
 -  3520
 - 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.
 -  3.3
 -  3483
 - 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.
 -  U
D
 - FAULT—Dashed where approximately located. U, up-thrown side; D, downthrown side.
 -  3559
 - DRILL HOLE—Showing altitude at the top of the coal bed, in feet.
 -  6.2+
3456
 - COAL MINE—Showing thickness and altitude at the top of the coal bed, in feet. Plus (+) sign after number indicates incomplete measurement.
- To convert feet to meters, multiply feet by 0.3048.



Base map from U.S. Geological Survey, 1973

Compiled in 1977



**COAL RESOURCE OCCURRENCE MAP OF THE BOX ELDER CREEK
QUADRANGLE, POWDER RIVER COUNTY, MONTANA**
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979