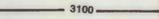
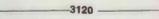
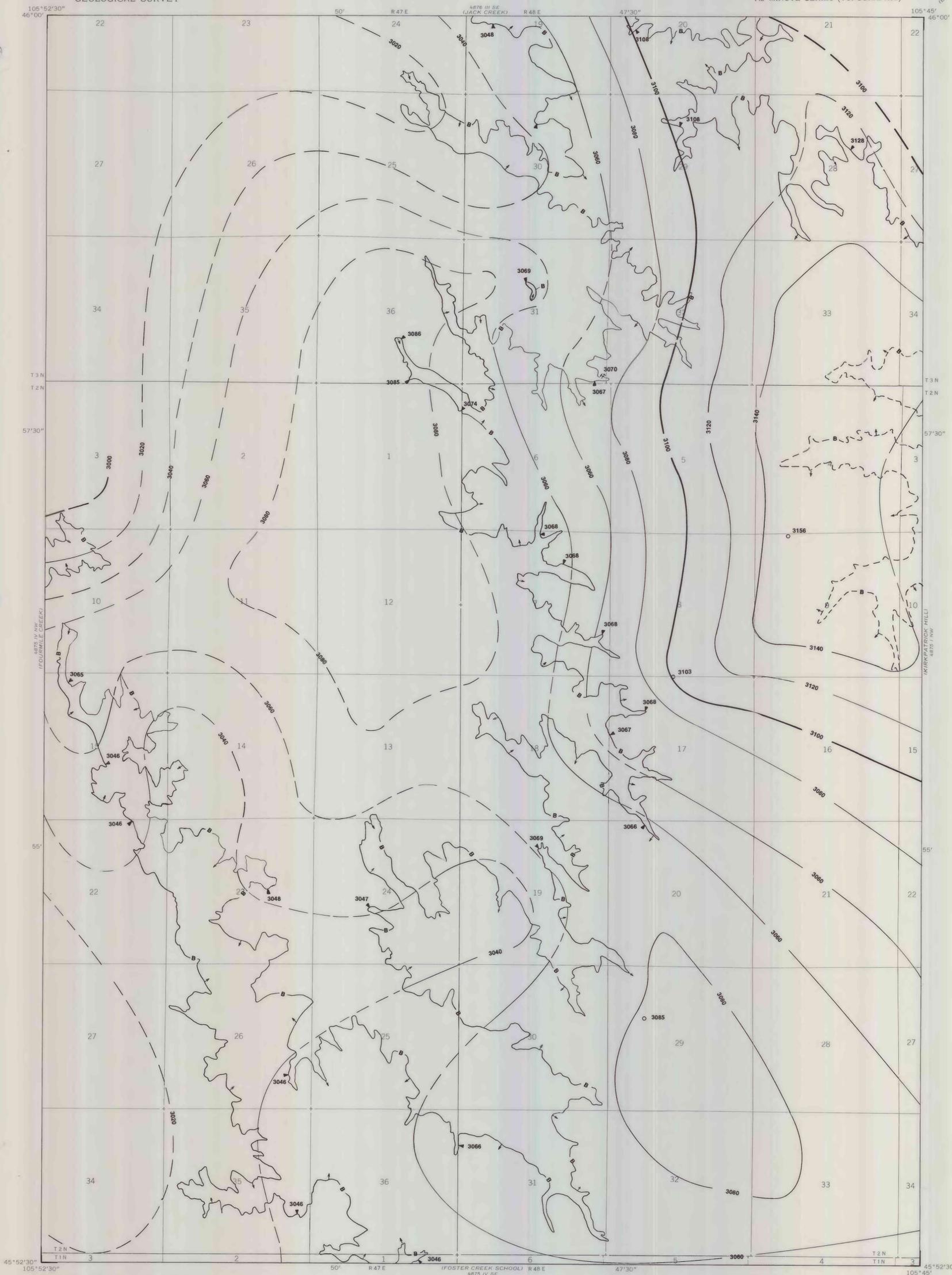


This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

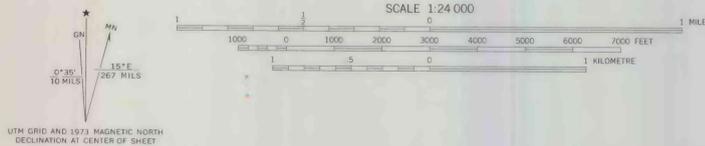
EXPLANATION

-  3100
 -  3120
 -  3066
 -  3085
 -  3070
- 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.
- BOUNDARY OF COAL DEPOSIT—Drawn along the outcrop of the 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 the coal-bearing area. Number at triangle is altitude, in feet, of the top of the coal bed taken from topographic map at a point of coal thickness measurement.
- DRILL HOLE—Showing altitude of the top of the coal bed, in feet.
- COAL MINE—Showing altitude of 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, 1973

Compiled in 1977



**COAL RESOURCE OCCURRENCE MAP OF THE CAREY-MALONE SCHOOL
QUADRANGLE, CUSTER COUNTY, MONTANA**
BY
**COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1978**