

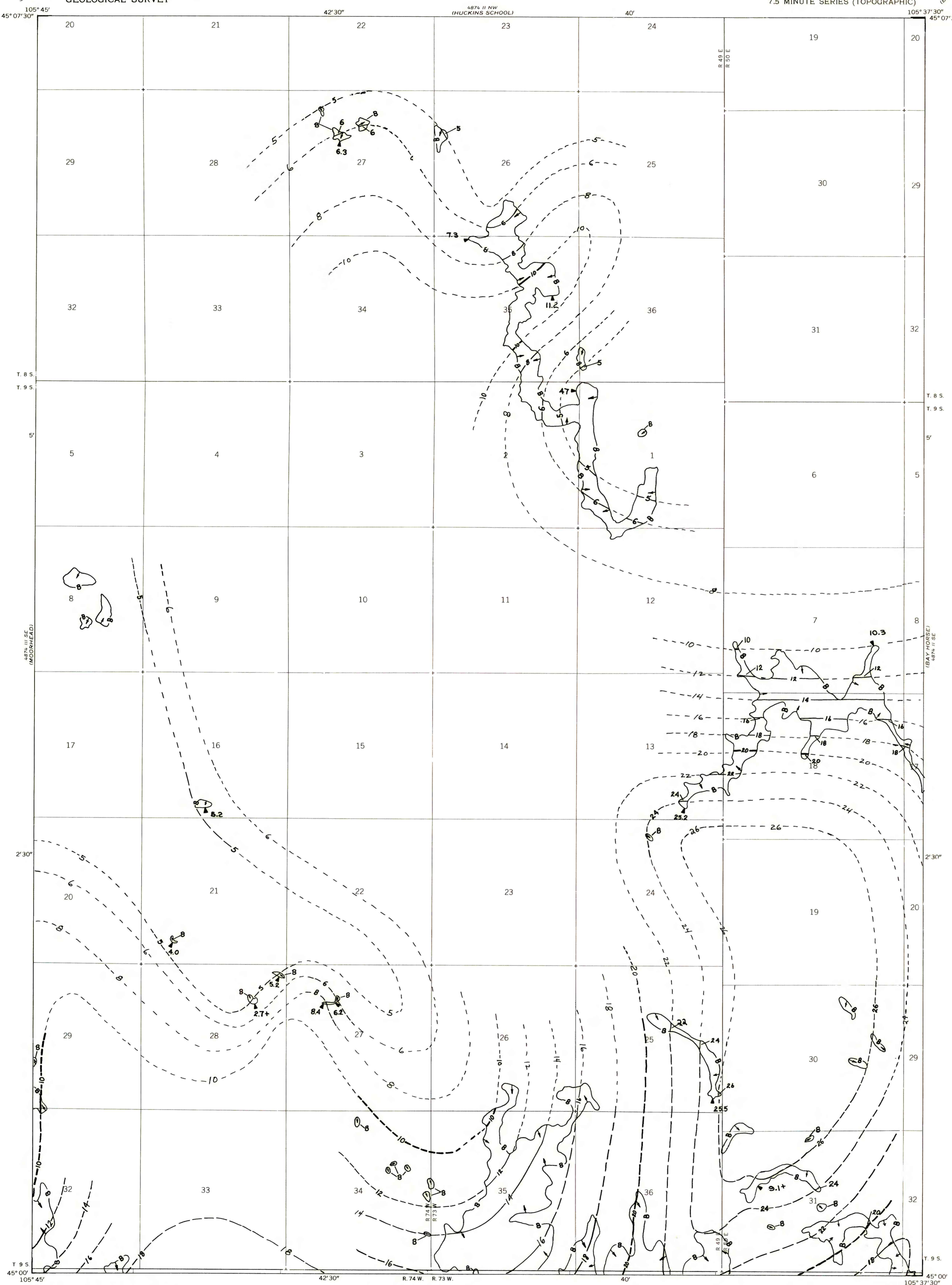
OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

EXPLANATION

ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 2 feet, with an intermediate 5-foot isopach.

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. Number is thickness of coal bed, in feet, measured at triangle. Plus (+) sign after number indicates incomplete measurement.

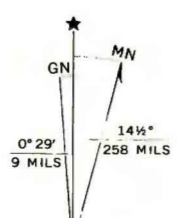
To convert feet to meters, multiply feet by 0.3048.



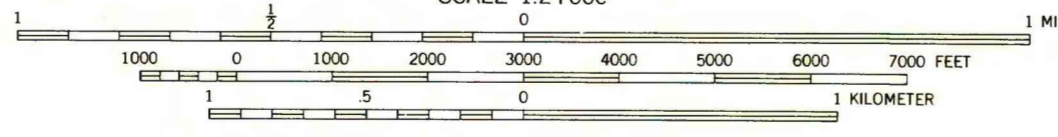
Base map from U.S. Geological Survey, 1970

SCALE 1:24 000

Compiled in 1977



UTM GRID AND 1970 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



QUADRANGLE LOCATION

**COAL RESOURCE OCCURRENCE MAP OF THE THREE BAR RANCH QUADRANGLE,
POWDER RIVER COUNTY, MONTANA AND CAMPBELL COUNTY, WYOMING**

BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979

PLATE 7
ISOPACH MAP OF
THE CANYON COAL BED