UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BRADSHAW CREEK QUADRANGLE
MONTANA—WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-785
PLATE 11 OF 39

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

EXPLANATION

3800
3780

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.

B 3840

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, at the top of the coal bed taken from topographic map at a point of coal thickness measurement.

○ 3900

* DRILL HOLE—Showing altitude at 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, 1970

Compiled in 1977

SCALE 1:24000

UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE BRADSHAW CREEK QUADRANGLE, POWDER RIVER COUNTY, MONTANA AND CAMPBELL COUNTY, WYOMING

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 11

STRUCTURE CONTOUR MAP OF THE CANYON COAL BED