



EXPLANATION

5
6
ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 1 foot.

3200
3180
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 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.

U
D
FAULT—Dashed where approximately located. U, upthrown side; D, downthrown side.

8
3221
DRILL HOLE—Showing thickness and altitude at the top of the coal bed, in feet.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Isopachs and structure contours can not be drawn beyond those shown because of insufficient data.

TRAIL CREEK SCHOOL
45°52'30"
106°45'
42'30"
4675 11 NW (COLSTRIP WEST)
40'
45°52'30"
106°37'30"
4675 11 E (COLSTRIP EAST)
45°52'30"
50'
50'
47'30"
4675 11 SE (ROUGH DRAW)
4675 11 SE
47'30"
T. 1 N.
T. 1 S.
R. 40 E.
R. 41 E.
45°45'
106°45'
42'30"
40'
45°45'
106°37'30"
Base map from U.S. Geological Survey, 1971
JIMTOWN
4675 11 NW
SCALE 1:24000
1 MILE
1 KILOMETER
UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
11°13' 21 MILS
15 1/2° 27 1/2 MILS
MONTANA
QUADRANGLE LOCATION
Compiled in 1977
BLACK SPRING
4675 11 NE
MCKAY PEAK
4675 11 NE

COAL RESOURCE OCCURRENCE MAP OF THE COLSTRIP SW
QUADRANGLE, ROSEBUD COUNTY, MONTANA

BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
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