

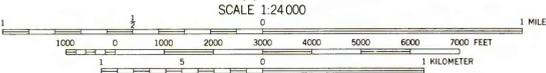
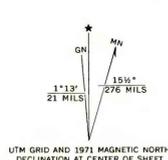
EXPLANATION

- 3300 Rb —
- 3320 Rb —
- STRUCTURE CONTOURS—Drawn on top of the Rosebud coal bed. Dashed where projected beyond boundary of coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.
- 3300 Rb<sub>1</sub> —
- 3280 Rb<sub>1</sub> —
- STRUCTURE CONTOURS—Drawn on the top of the Upper Rosebud split of the Rosebud coal bed. Dashed where projected beyond boundary of coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.
- 3200 Rb<sub>2</sub> —
- 3220 Rb<sub>2</sub> —
- STRUCTURE CONTOURS—Drawn on the top of the Lower Rosebud split of the Rosebud coal bed. Dashed where projected beyond boundary of coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.
- 3405 Rb —
- 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 at triangle is altitude, in feet, of the top of the coal bed taken from topographic map at a point of coal thickness measurement. Subscript number on B indicates which coal split boundary is shown.
- U —
- D —
- FAULT—Dashed where approximately located. U, upthrown side; D, downthrown side.
- 3377 Rb
- DRILL HOLE—Showing altitude at the top of the coal bed, in feet.
- ⊕ 3160 Rb<sub>2</sub>
- COAL MINE—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, 1971

(BLACK SPRINGS)  
46° 11' N  
106° 45' W



Compiled in 1977

(GARDNER PEAK)  
45° 45' N  
106° 37' 30" W

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

BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979

PLATE 5

STRUCTURE CONTOUR MAP OF  
THE ROSEBUD COAL BED AND ITS SPLITS