

OPEN-FILE REPORT
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OPEN-FILE REPORT 78-652

PLATE 60 OF 64

EXPLANATION

2600
2660

STRUCTURE CONTOURS—Drawn on top of the coal bed. Dashed where projected beyond boundary of Reserve Base coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.

2669

DRILL HOLE—Showing altitude of the top of the coal bed, in feet.

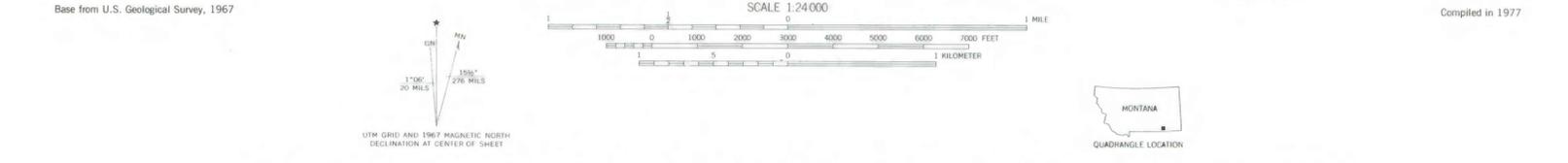
B

BOUNDARY OF RESERVE BASE COAL—Drawn along the 1,000-foot (305 m) overburden isopach and the arc 3 miles (4.8 km) from nearest complete measurement of coal bed. Arrows point toward area of Reserve Base coal.

U
D

FAULT—U, upthrown side; D, downthrown side. Where fault is boundary of Reserve Base coal, arrow points toward coal-bearing area.

To convert feet to meters, multiply by 0.3.



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS
OF THE PINE BUTTE SCHOOL QUADRANGLE, BIG HORN COUNTY, MONTANA**

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PLATE 60
**STRUCTURE CONTOUR MAP
OF THE BREWSTER-ARNOLD
COAL BED**