

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

OPEN FILE REPORT 78-038
PLATE 25 OF 54

EXPLANATION

— 3400 — — — — —
— 3380 — — — — —

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

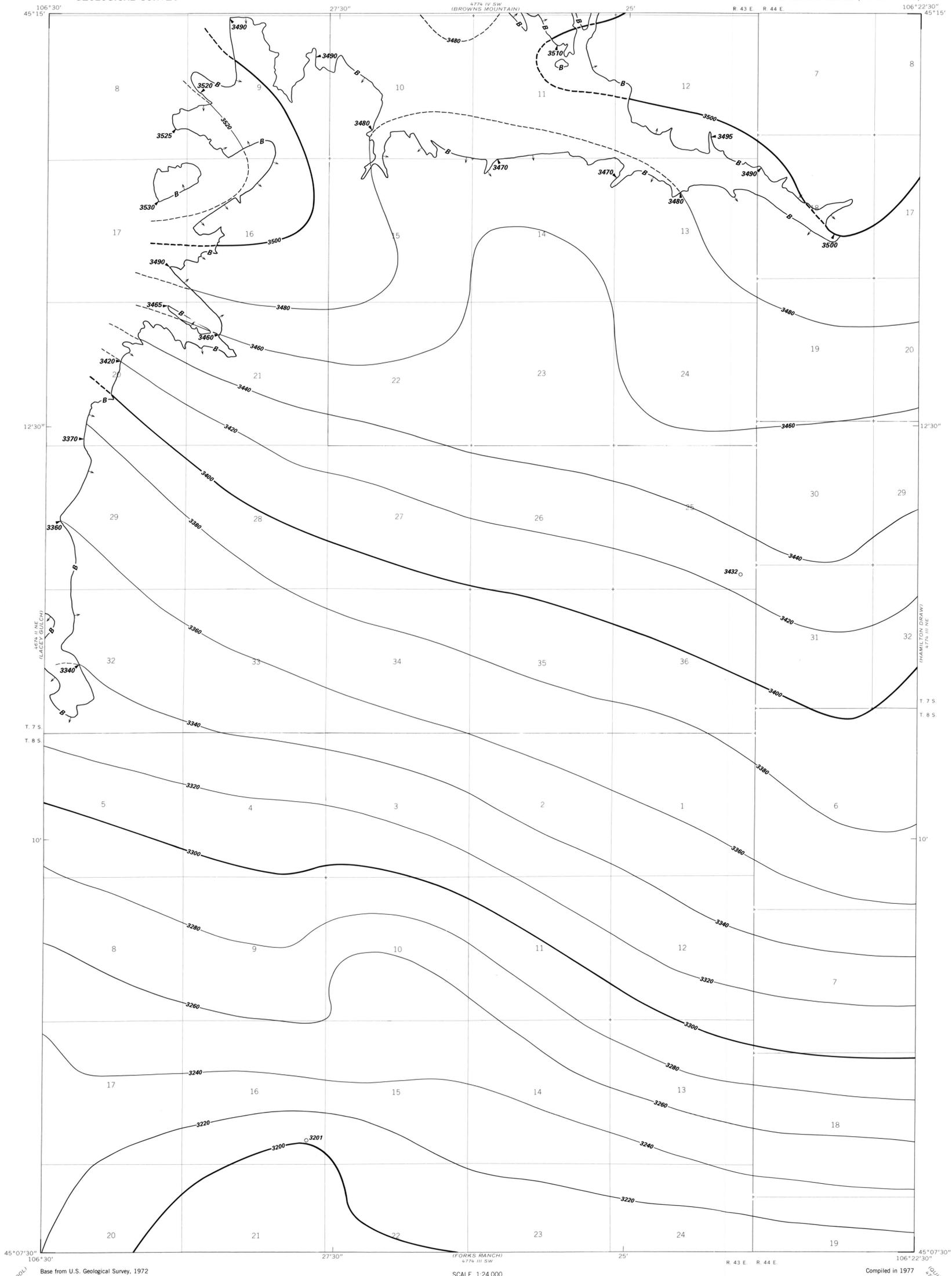
↑ 3480 ↓
B

BOUNDARY OF RESERVE BASE COAL—Drawn along the outcrop of coal bed or the contact between burned and unburned coal where the coal bed is 5 feet (1.5 m) or more thick, and the 5-foot coal isopach. Arrows point toward area of Reserve Base coal. Number is altitude, in feet, of top of coal bed at triangle.

○ 3432

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

To convert feet to meters, multiply feet by 0.3.



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE
STROUD CREEK QUADRANGLE, ROSEBUD AND BIG HORN COUNTIES, MONTANA**

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1978

PLATE 25
STRUCTURE CONTOUR MAP
OF THE COOK COAL BED