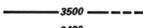
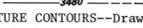
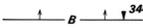
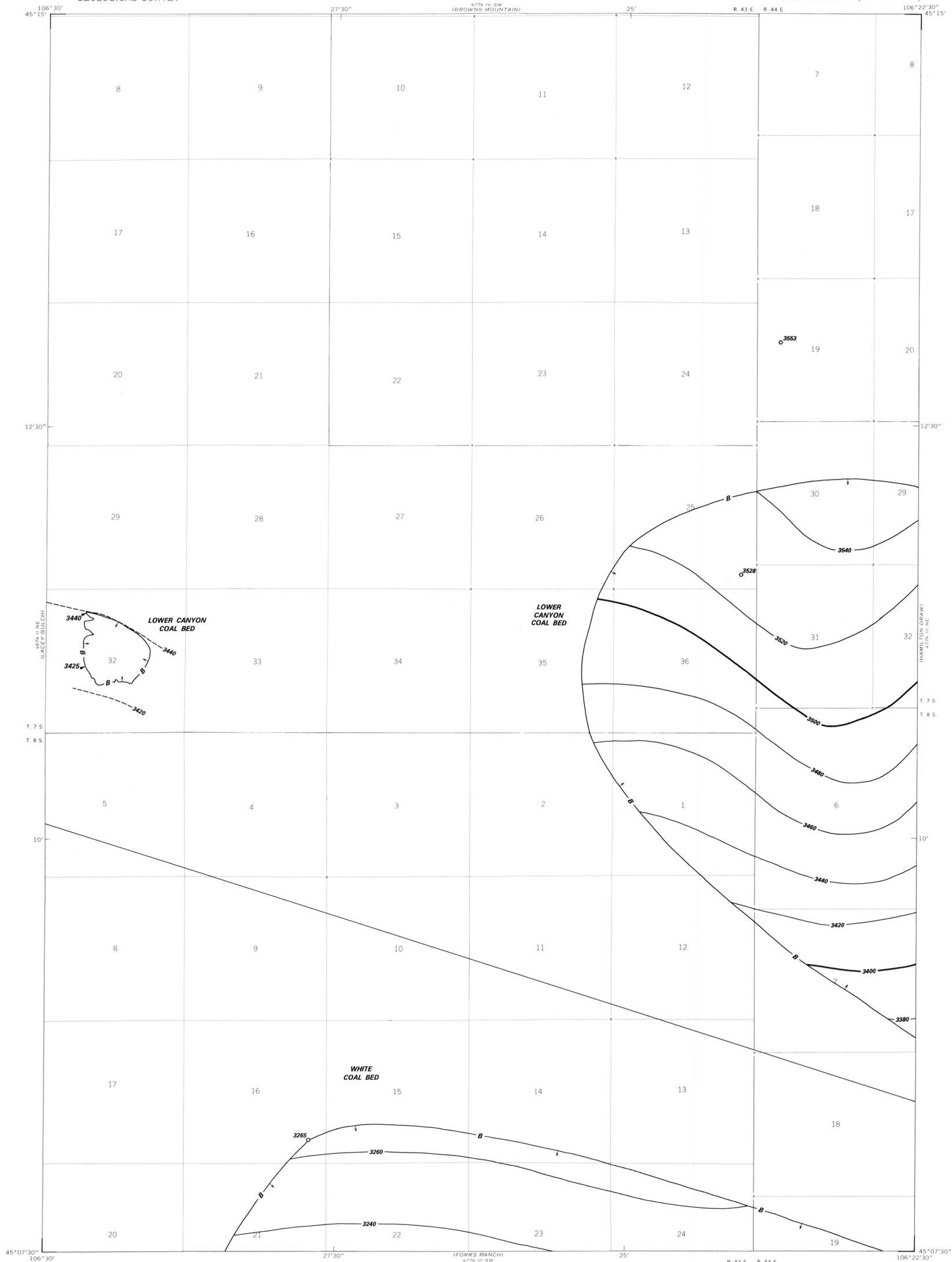


OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

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EXPLANATION

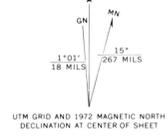
-  **3500**
 **3480**
STRUCTURE CONTOURS--Drawn on top of the coal bed. Contour interval 20 feet (6.1 m). Datum is mean sea level. Dashed where projected beyond boundary of coal.
 -  **3440**
BOUNDARY OF RESERVE BASE COAL--Drawn along the outcrop of coal bed or the contact between burned and unburned 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.
 -  **3528**
DRILL HOLE--Showing altitude of the top of the coal bed, in feet.
- To convert feet to meters, multiply feet by 0.3.



Base from U.S. Geological Survey, 1972

SCALE 1:24 000

Compiled in 1977



**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE
STROUD CREEK QUADRANGLE, ROSEBUD AND BIG HORN COUNTIES, MONTANA**
BY
W. J. MAPEL, B. K. MARTIN, AND B. A. BUTLER
1978

PLATE 20
STRUCTURE CONTOUR MAP
OF THE LOWER CANYON
AND WHITE COAL BEDS