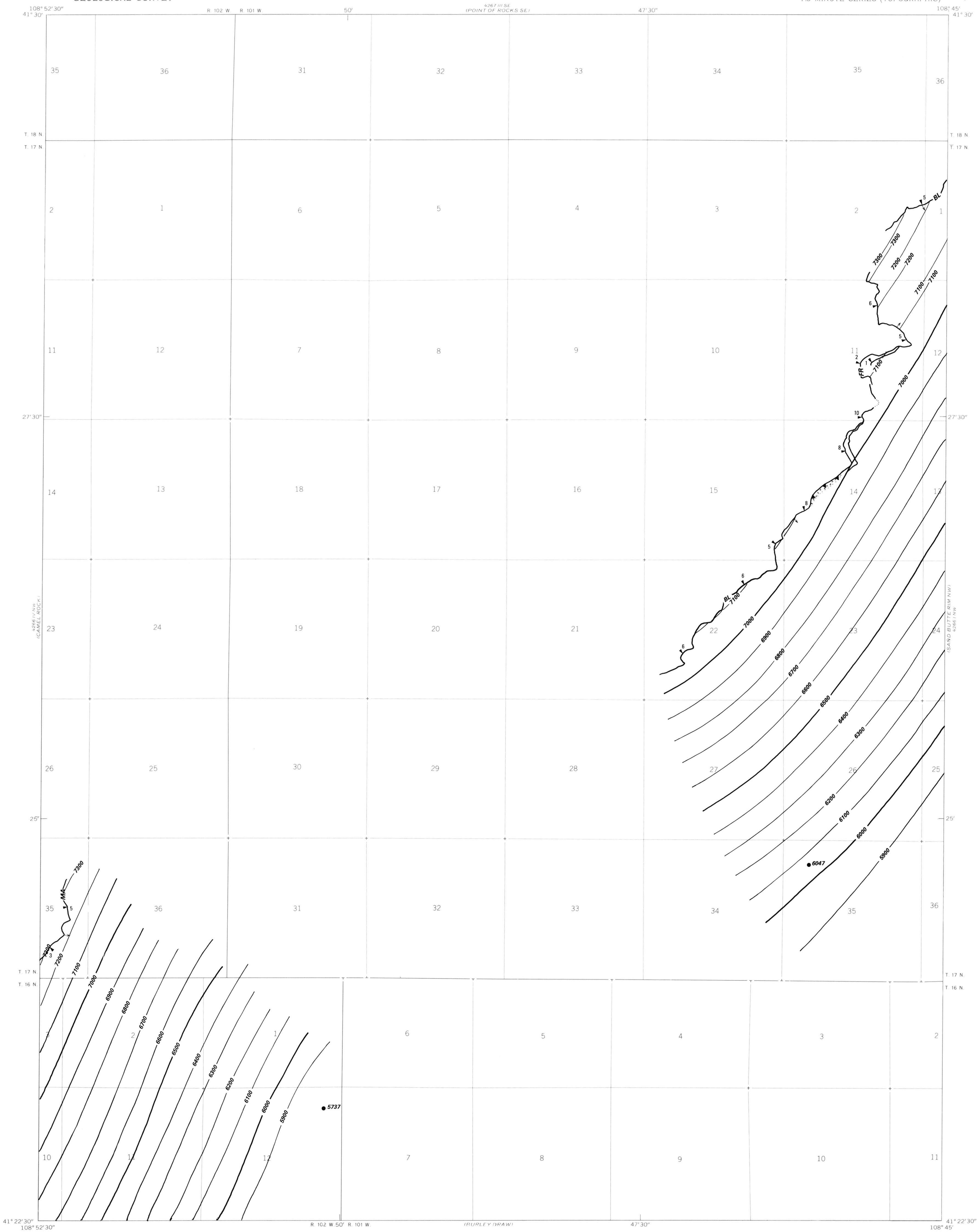


**OPEN FILE REPORT**  
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

**OPEN FILE REPORT 78-033**  
**PLATE 11 OF 25**



**EXPLANATION**

**BL** — Trace of coal bed outcrop—  
Dotted where concealed. Arrow points to the coal bearing areas. Letters designate name of coal bed.

**FR** — French  
**BL** — Bluff  
**MA** — Mallard

**COAL BED SYMBOLS AND NAMES**

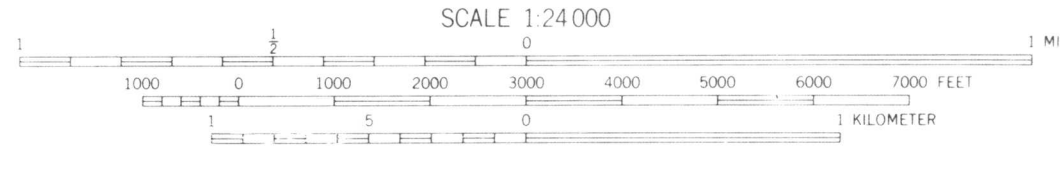
7000  
6900

**STRUCTURE CONTOURS**—Drawn on the top of the French (FR), Bluff (BL), and Mallard (MA) coal beds. Contour interval 100 feet. Datum is mean sea level.

**DRILL HOLE**—Showing altitude (in feet) at the top of the contoured coal beds.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1968



Compiled in 1977

**COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF  
THE COOPER RIDGE NE QUADRANGLE, SWEETWATER COUNTY, WYOMING**  
BY  
**WALTER DANILCHIK**  
1978

**PLATE 11**  
**STRUCTURE CONTOUR MAP  
OF THE FRENCH, BLUFF,  
AND MALLARD COAL BEDS**