



**EXPLANATION**

— 5 —  
— 6 —

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

— 6500 —  
— 6600 —

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval 100 feet (31 m) for the Al[88] and A coal beds and 40 feet (12 m) for the RS[2] coal bed. Datum is mean sea level.

○ 6594  
6

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

A - A bed of the Fort Union  
Al[88] - Almond [88]  
RS[2] - Rock Springs [2]

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

— A —

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Isopachs and structure contours are not drawn beyond dotted line because of insufficient data.

Isopach and structure contour map of the A coal bed

Isopach and structure contour map of the Al[88] coal bed

**COAL RESOURCE OCCURRENCE MAP OF THE NORTHWEST QUARTER OF THE BOARS TUSK 15-MINUTE QUADRANGLE, SWEETWATER COUNTY, WYOMING**  
BY  
**DAMES & MOORE**  
1979

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

**PLATE 4**  
**ISOPACH AND STRUCTURE CONTOUR MAPS OF THE ROCK SPRINGS [2], THE ALMOND [88], AND THE A COAL BEDS**