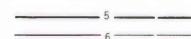


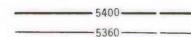
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NORTHEAST BOARS TUSK QUADRANGLE
WYOMING-SWEETWATER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
R.103 W. R.102 W.

EXPLANATION



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



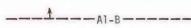
STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval is 80 feet (24 m) for A1-B and RS[2]; 40 feet (12 m) for RS[9]. Datum is mean sea level.

○ 7183
7

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

A1-B - B bed of Almond
RS - Rock Springs, undifferentiated

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.



TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

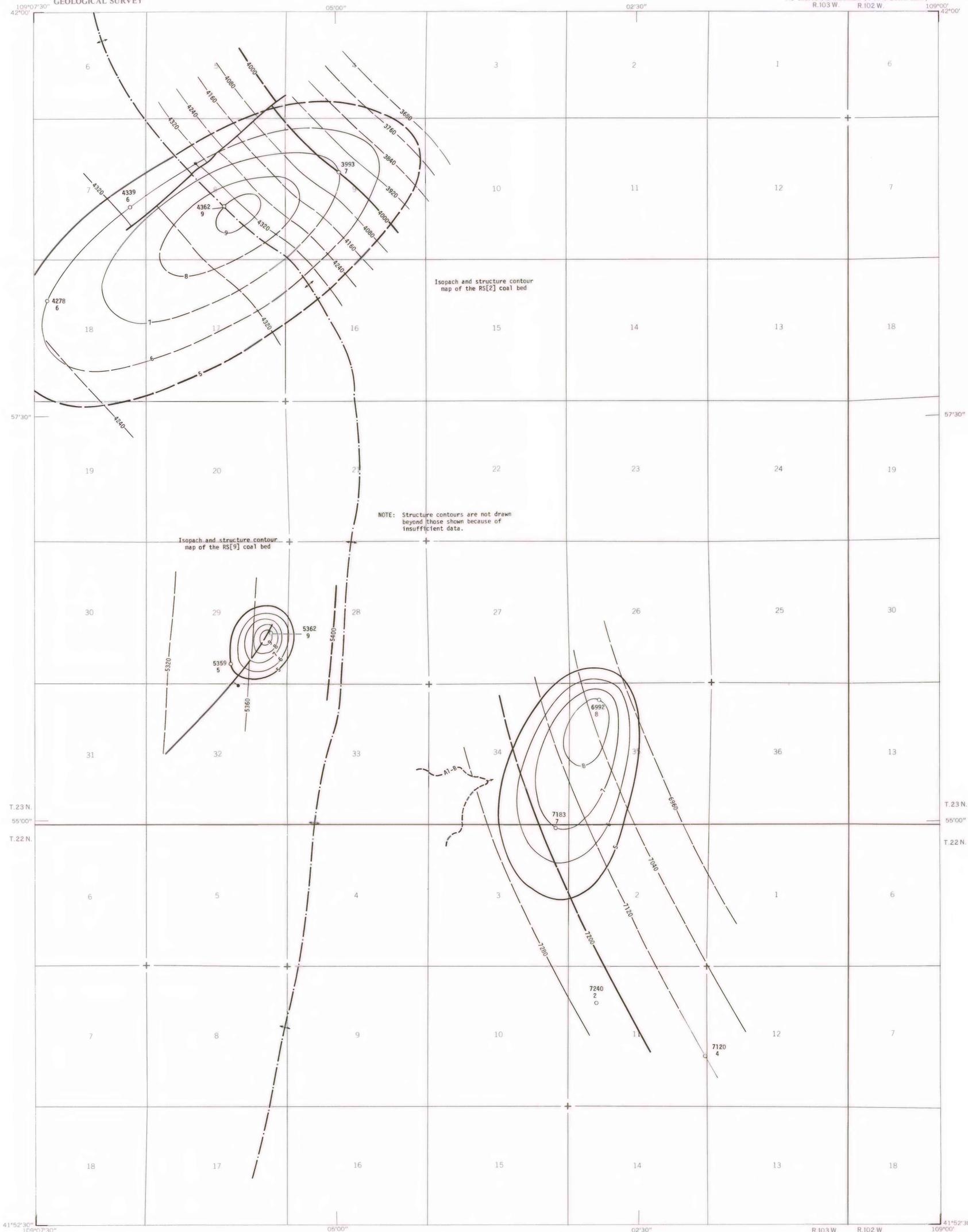


TRACE OF FAULT - Bar and ball on downthrown side when direction of movement is known. Dashed where inferred or approximately located.



TRACE OF AXIAL PLANE OF ANTICLINE

To convert feet to meters, multiply feet by 0.3048.

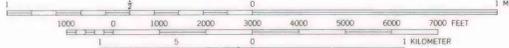


NOTE: Structure contours are not drawn beyond those shown because of insufficient data.

Isopach and structure contour map of the RS[9] coal bed

Isopach and structure contour map of the RS[2] coal bed

SCALE 1:24,000



**COAL RESOURCE OCCURRENCE MAP OF THE NORTHEAST 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.