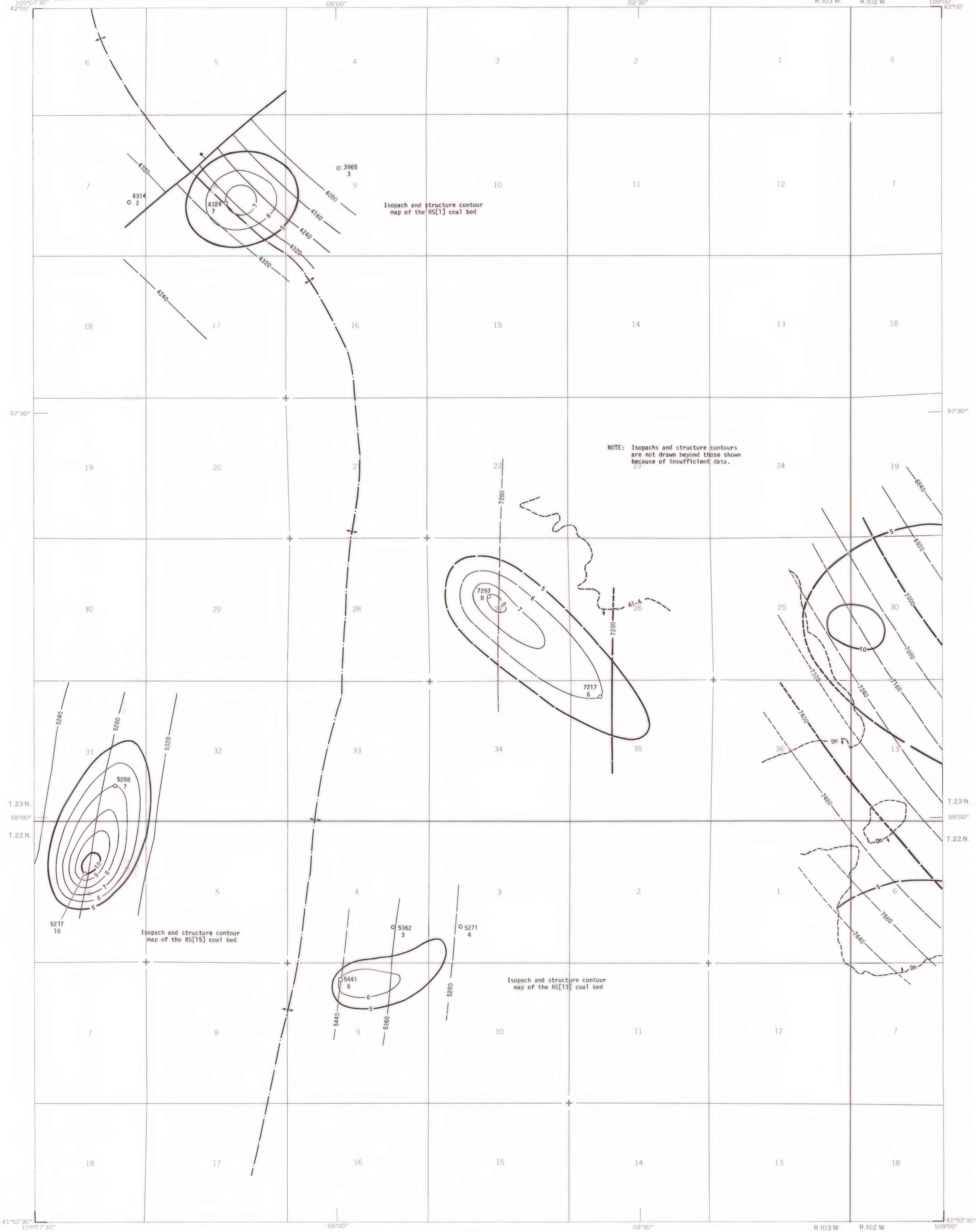
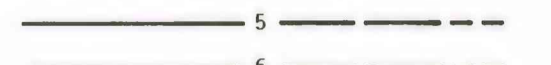


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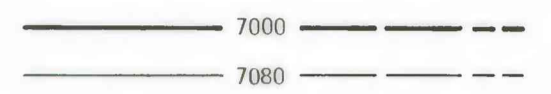
NORTHEAST BOARS TUSK QUADRANGLE  
WYOMING-SWEETWATER CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
R.103 W. R.102 W.



EXPLANATION



ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred; short dashed where projected beyond coal-bearing area. Isopach interval 1 foot; 5 feet for Deadman coal bed.



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; short dashed where projected above ground surface. Contour interval is 80 feet (24 m); 40 feet (12 m) for RS[15] coal bed. Datum is mean sea level.

○ 5441  
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DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

Dm - Deadman  
AI-A - A 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.

--- Dm ---  
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.

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TRACE OF FAULT - Bar and ball on down-thrown side.

---  
TRACE OF AXIAL PLANE OF ANTICLINE

To convert feet to meters, multiply feet by 0.3048.

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.

PLATE 16  
ISOPACH AND  
STRUCTURE CONTOUR MAPS OF THE  
RS[1], RS[13], RS[15], AI-A, AND  
DEADMAN COAL BEDS