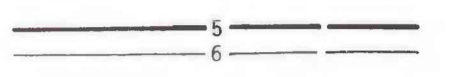


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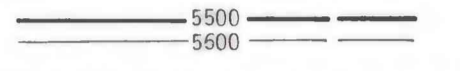
SOUTHWEST DOTY MOUNTAIN QUADRANGLE  
WYOMING-CARBON CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

PLATE 23 OF 27

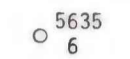
EXPLANATION



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



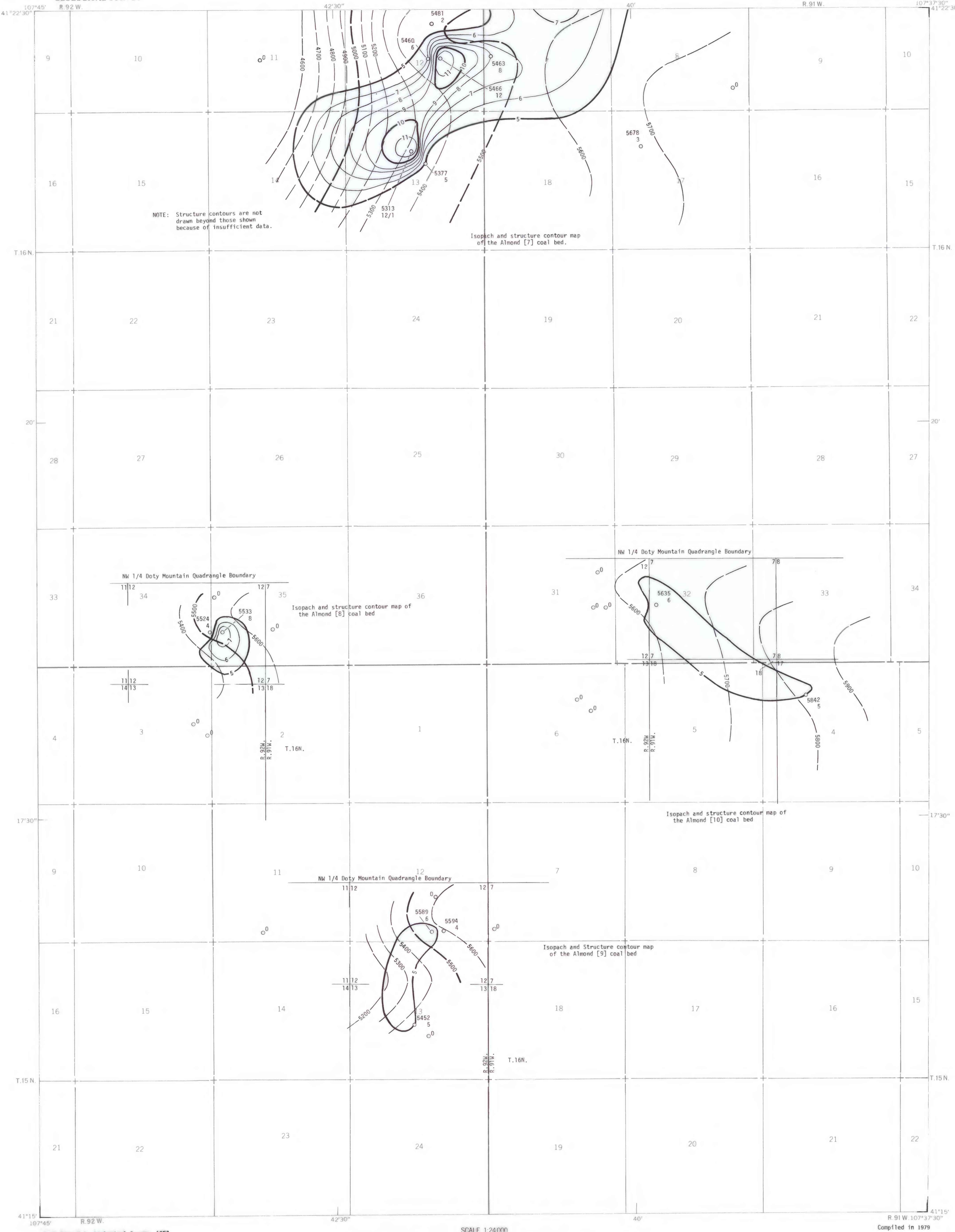
STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval 100 feet (31 m). Datum is mean sea level.



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

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.

To convert feet to meters, multiply feet by 0.3048.



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

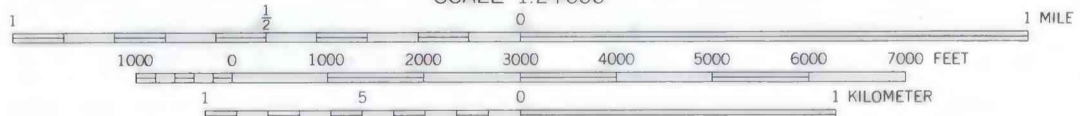
Isopach and structure contour map of the Almond [7] coal bed.

Isopach and structure contour map of the Almond [8] coal bed.

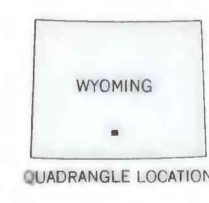
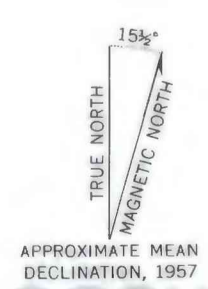
Isopach and structure contour map of the Almond [10] coal bed.

Isopach and Structure contour map of the Almond [9] coal bed.

SCALE 1:24000



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



**COAL RESOURCE OCCURRENCE MAP OF THE SOUTHWEST QUARTER OF THE DOTY MOUNTAIN 15-MINUTE QUADRANGLE, CARBON COUNTY, WYOMING**

BY  
**DAMES & MOORE**  
1979

PLATE 23

ISOPACH AND STRUCTURE CONTOUR MAPS OF THE ALMOND [7], ALMOND [8], ALMOND [9], AND ALMOND [10] COAL BEDS