



EXPLANATION

- 15  
16
- ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred; short dashed where projected beyond coal-bearing area. Isopach interval 1 foot.
- 18
- DRILL HOLE - Showing thickness of coal, in feet.
- ▲ 7.5
- POINT OF MEASUREMENT - Showing thickness of coal, in feet.
- 16/10
- INTERBEDDED COAL AND ROCK - Showing total coal thickness/total rock thickness.
- La [ ] - Lance [ ]  
Al [L1] - Almond [Local 1]  
R - Robertson
- 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.
- ▲ Al [L1]
- 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. Dashed where inferred or approximately located.
- To convert feet to meters, multiply feet by 0.3048.

**COAL RESOURCE OCCURRENCE MAP OF THE NORTHEAST QUARTER OF THE DOTY MOUNTAIN 15-MINUTE QUADRANGLE, CARBON 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 7**  
ISOPACH MAP OF THE ROBERTSON, THE ALMOND [LOCAL 1], AND THE UPPER SPLIT OF THE LANCE [ ] COAL BEDS