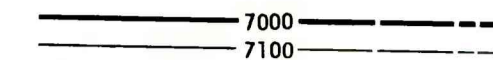


EXPLANATION



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 100 feet (31 m). Datum is mean sea level.

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

POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet.

Le[1] - Lance [1]  
Al[1] - 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.

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 down-thrown 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 8

STRUCTURE CONTOUR MAP OF THE ROBERTSON, THE ALMOND [LOCAL 1], AND THE UPPER SPLIT OF THE LANCE [1] COAL BEDS