



EXPLANATION

----- 7500 -----  
----- 7600 -----

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.

○ 7723

DRILL HOLE - Showing altitude of top of coal bed, in feet. (0 - indicates no coal.)

A1[ ] - Almond [ ]

COAL BED SYMBOL AND NAME - Coal bed identified by bracketed numbers is not formally named, but is numbered for identification purposes in this quadrangle only.

----- A1[ ] -----

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.

----- 15° -----

TRACE OF FAULT - Bar and ball on down-thrown side. Dashed where inferred or approximately located.

SUBSURFACE MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and subsurface mining by conventional methods is not considered feasible. Reserve base tonnages are calculated beyond limit; Reserve tonnages are not. Arrow points toward area where dips are greater than 15°.

To convert feet to meters, multiply feet by 0.3048.

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

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

PLATE 15  
STRUCTURE CONTOUR MAP OF THE  
ALMOND [ ] COAL BED

SE DOTY MOUNTAIN, WYO.