

DOOTY MOUNTAIN
1:62,500

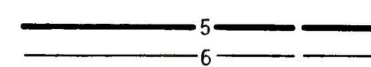
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BROWNS HILL QUADRANGLE
WYOMING-CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

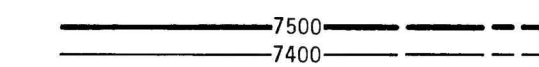
OPEN FILE REPORT 79-1034

PLATE 25 OF 29

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; short dashed where projected above ground surface. Contour interval 100 feet (31 m). Datum is mean sea level.

○ 7173
5

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

5/1

INTERBEDDED COAL AND ROCK - Showing total coal thickness/rock thickness.

A1[4] - Almond [4]

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[4] ---

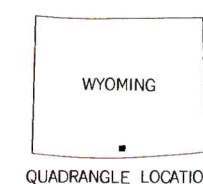
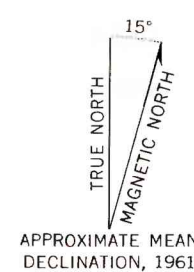
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

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

To convert feet to meters, multiply feet by 0.3048.

NOTE: Isopachs and structure contours are not drawn beyond those shown because of insufficient data.



COAL RESOURCE OCCURRENCE MAP OF THE BROWNS HILL
QUADRANGLE, CARBON COUNTY, WYOMING
BY
DAMES & MOORE
1979

PLATE 25
ISOPACH AND STRUCTURE CONTOUR
MAP OF THE ALMOND 4 COAL BED