

GOODY 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 7 OF 29

EXPLANATION

5
6

ISOPACHS - Showing thickness of coal, in feet. Isopach interval 1 foot.

7500
7400

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.

7510
5

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

AR[L3] - Allen Ridge [Local 3]

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

AR[L3]

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.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Isopachs and structure contours are not drawn beyond dotted lines because of insufficient data.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1961

WYOMING
QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE BROWNS HILL
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 AND STRUCTURE CONTOUR
MAP OF THE
ALLEN RIDGE [LOCAL 3] COAL BED