

EXPLANATION

10
11

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred; short dashed where projected beyond coal-bearing area. Isopach interval 1 foot.

6000
5900

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.

6130
10
0

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

6560
9.5

POINT OF MEASUREMENT - Showing altitude of top of coal bed, and thickness of coal, in feet. Includes all points of measurement other than drill holes.

4.5/1

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

P - Pioneer
Al[3] - Almond [3]

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.

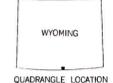
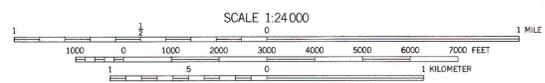
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

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.

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

**COAL RESOURCE OCCURRENCE MAP OF THE SAVERY 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 10
ISOPACH AND STRUCTURE CONTOUR
MAPS OF THE ALMOND [3] AND
PIONEER COAL BEDS