UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WILDCAT QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-030
PLATE 4 OF 75

EXPLANATION

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ISOPACHS OF COAL BED-Showing thickness in feet, interval 2 feet, with intermediate 5 foot contour. Dashed where coal is burned or eroded.

5.2*
Sc

TRACE OF COAL BED OUTCROP-Showing coal thickness in feet, measured at triangle. Asterisk indicates measured section was not honored due to localized attenuation. Arrow points toward the coal-bearing area. Coal bed dashed where inferred.

15

MINING RATIO CONTOUR-Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in area suitable for surface mining within the stripping limit.

To convert feet to meters multiply feet by 0.3048.

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24000

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

MAP SHOWING LOCATION OF THE WILDCAT QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

COAL RESOURCE OCCURRENCE MAP OF THE WILDCAT QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 4
ISOPACH AND MINING RATIO MAP OF
SCOTT COAL BED