UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CAMPBELL HILL QUADRANGLE
WYOMING
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-469
PLATE 4 OF 8

EXPLANATION

5

ISOPACHS OF COAL BED-Showing thickness in feet, interval 5 feet.

4

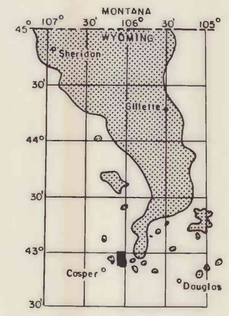
DRILL HOLE-Showing coal thickness in feet.

SL

STRIPPING LIMIT LINE-500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.

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

To convert feet to meters multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE CAMPBELL HILL 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.

Base from U.S. Geological Survey, 1949

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

Compiled in 1979

R. 77 W. R. 76 W.

APPROXIMATE MEAN DECLINATION, 1949
15°
TRUE NORTH
MAGNETIC NORTH

WYOMING
QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE CAMPBELL HILL QUADRANGLE, CONVERSE AND NATRONA COUNTIES, WYOMING

BY
IntraSearch
1979

PLATE 4
ISOPACH AND MINING RATIO MAP OF
LOCAL 1-2-3 COAL ZONE