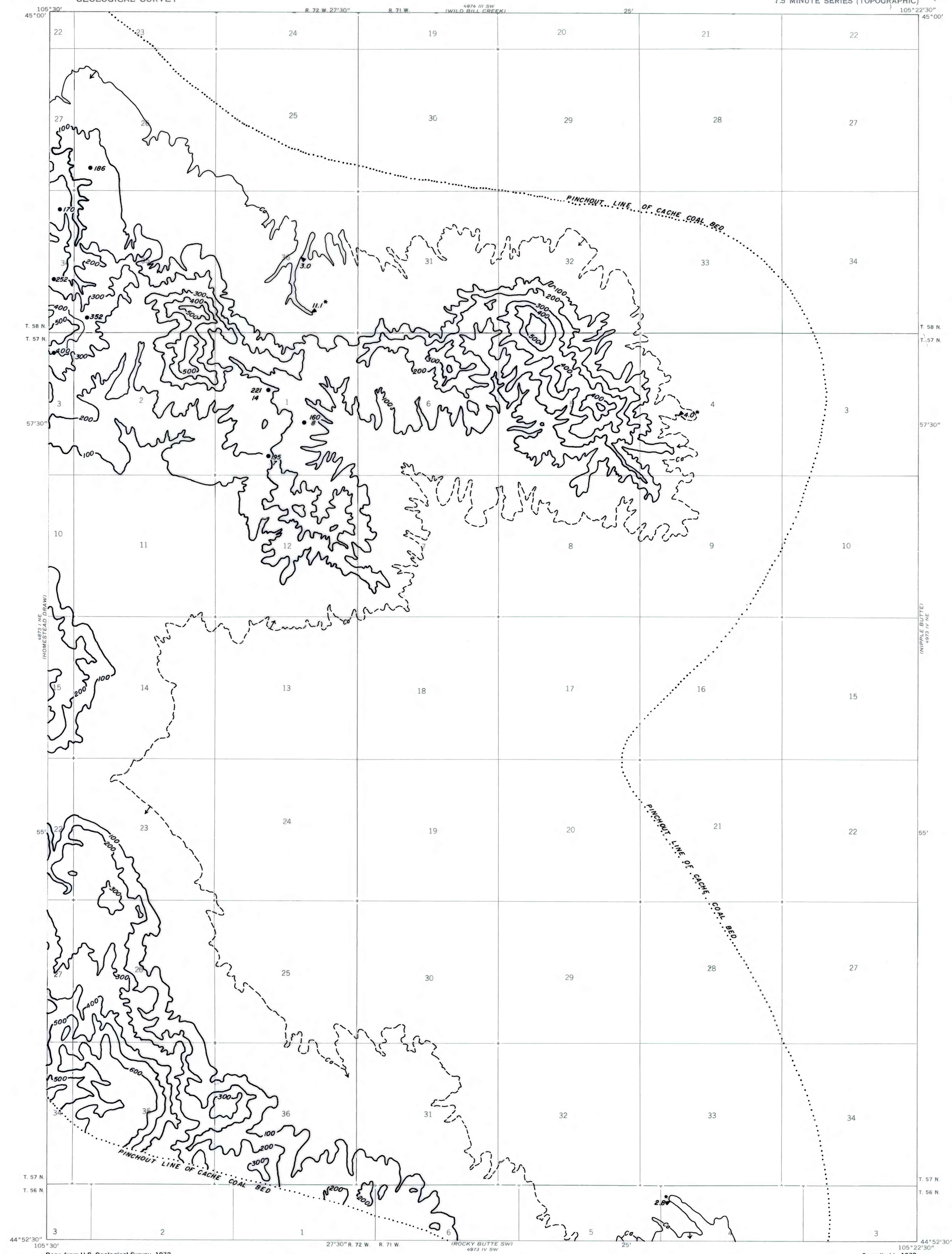
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 78-830
PLATE 21 OF 24



EXPLANATION

100

OVERBURDEN ISOPACH-Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 100 feet.

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DRILL HOLE-Showing thickness of overburden, in feet, from the surface to top of coal bed. Lower number indicates interburden thickness, in feet, between upper and lower splits of coal bed.

CO

TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1972

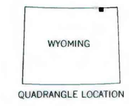
Compiled in 1978

SCALE 1:24 000

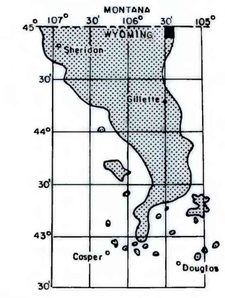
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

GN MN 0°19' 5 MILS 14½° 258 MILS

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



QUADRANGLE LOCATION



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

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

COAL RESOURCE OCCURRENCE MAP OF THE ROCKY BUTTE QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1978

PLATE 21

ISOPACH MAP OF OVERBURDEN OF CACHE COAL BED