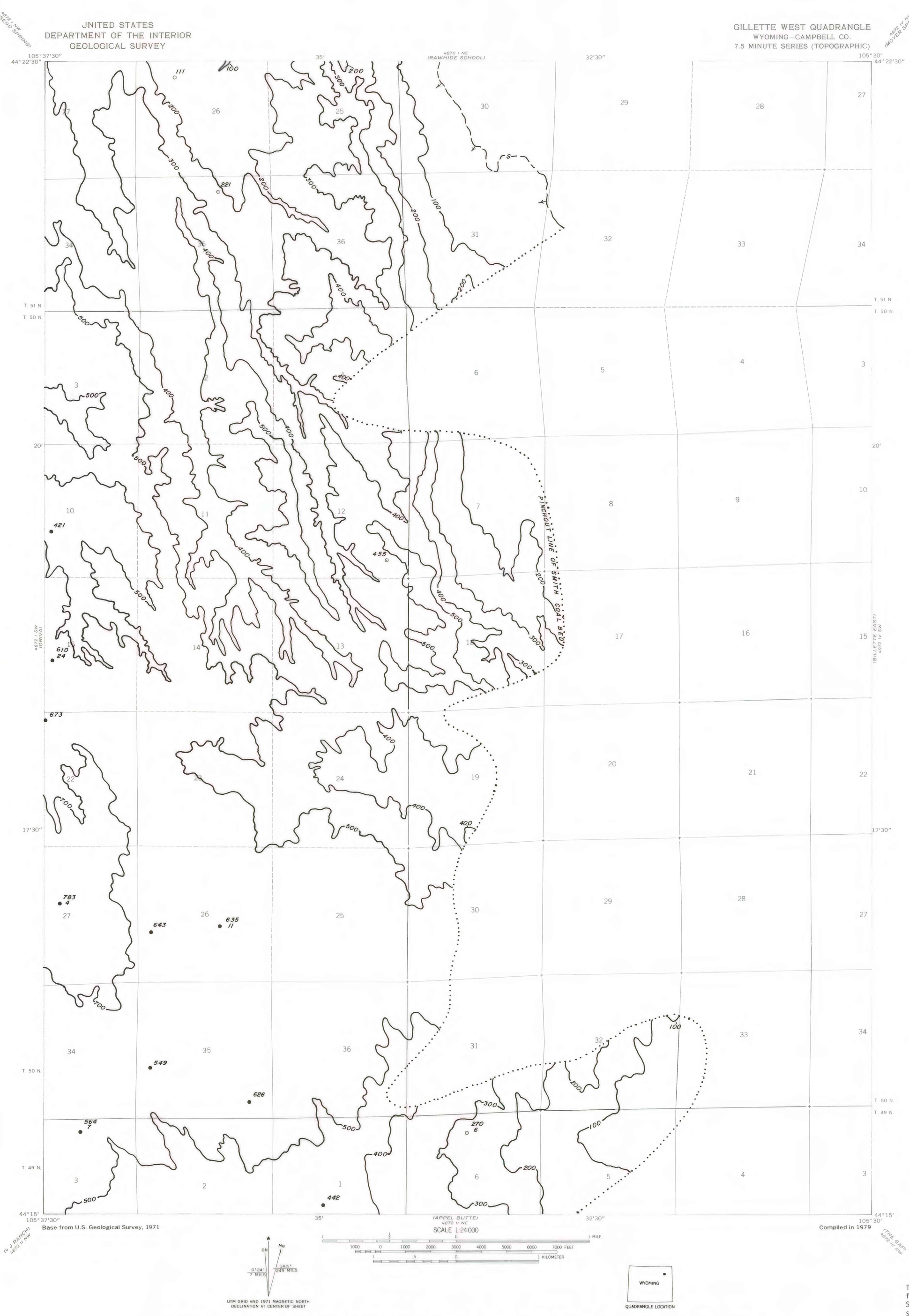
JNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-041
PLATE II OF 29



Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24000

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

GN MN
0°24'
7 MILS
14½°
249 MILS
UTM GRID AND 1971 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

WYOMING
QUADRANGLE LOCATION

EXPLANATION

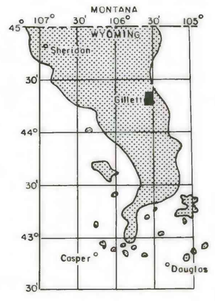
200

OVERBURDEN ISOPACH-Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 100 feet below the 500 foot isopach; 200 feet above the 500 foot isopach.

810/24 ○ 465 ○ 270/6

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.

To convert feet to meters multiply feet by 0.3048.



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

COAL RESOURCE OCCURRENCE MAP OF THE GILLETTE WEST QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1979

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

PLATE II
ISOPACH MAP OF
OVERBURDEN OF
SMITH COAL BED