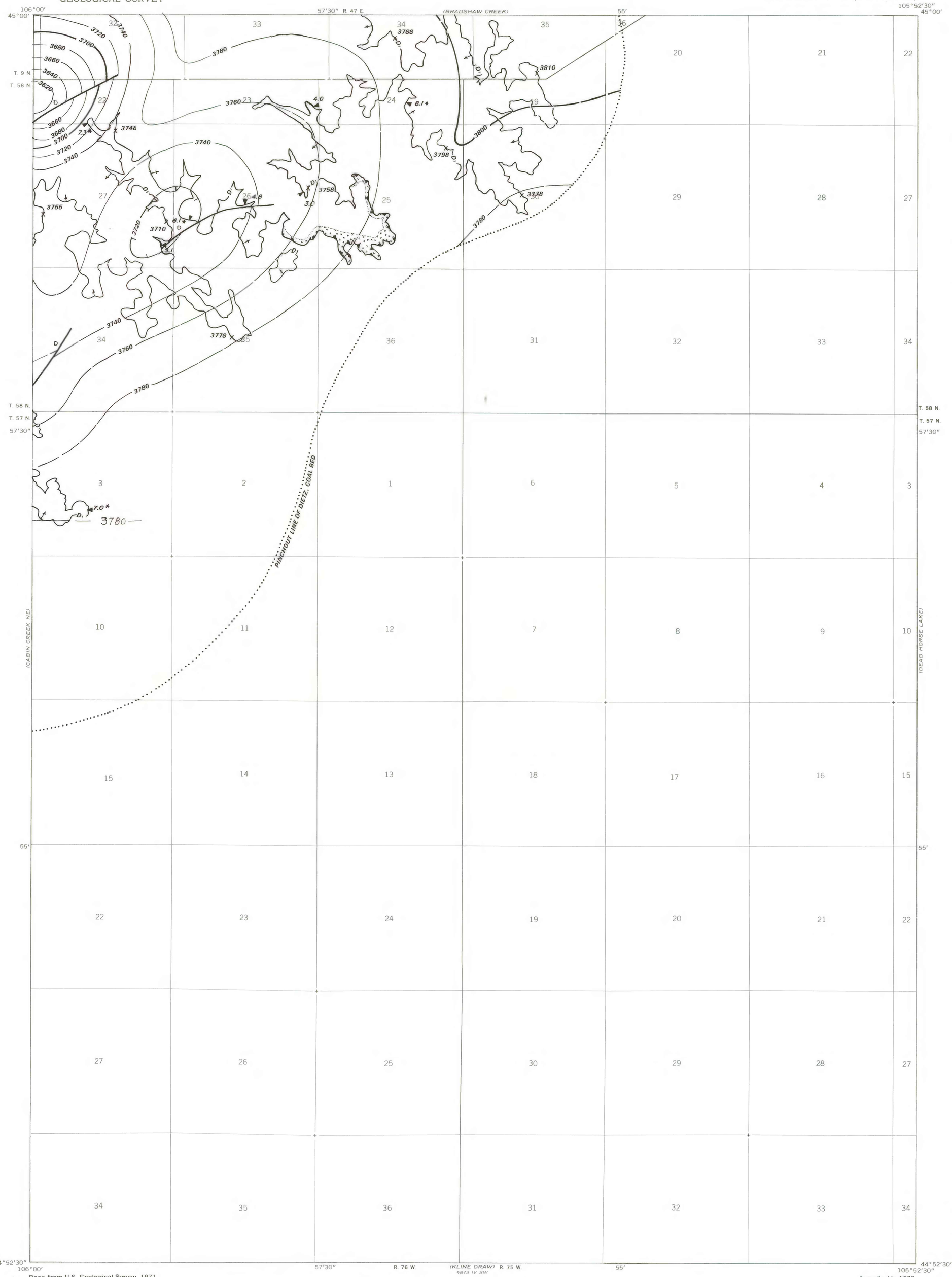
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BLACK DRAW QUADRANGLE
WYOMING–MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

(6574 III SE (MOORHEAD))

OPEN FILE REPORT 78-065
PLATE 10 OF 39



EXPLANATION

D₁

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

BURNED AND CLINKERED COAL BED–Showing area of baked and fused rock (v symbol). Dotted line indicates the inferred limit of burning.

3700
3680

STRUCTURE CONTOURS–Drawn on top of coal bed. Dashed where coal is burned or eroded. Hachures indicate a closed depression. Contour interval 20 feet (6.1m). Datum is mean sea level.

X 3810

INFERRED POINT–Derived from outcrop elevation plus coal thickness, showing elevation in feet.

To convert feet to meters multiply feet by 0.3048.

Base from U.S. Geological Survey, 1971

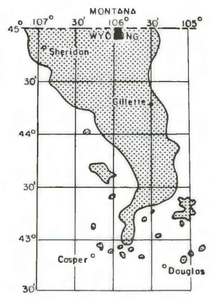
Compiled in 1978

SCALE 1:24000

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

GN MN
0°40′ 12 MILS
14½° 258 MILS
UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING
QUADRANGLE LOCATION



MAP SHOWING LOCATION OF THE BLACK DRAW 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 BLACK DRAW QUADRANGLE, CAMPBELL COUNTY, WYOMING AND POWDER RIVER COUNTY, MONTANA

BY

IntraSearch

1978

PLATE 10
STRUCTURE CONTOUR MAP OF
THE DIETZ, COAL BED