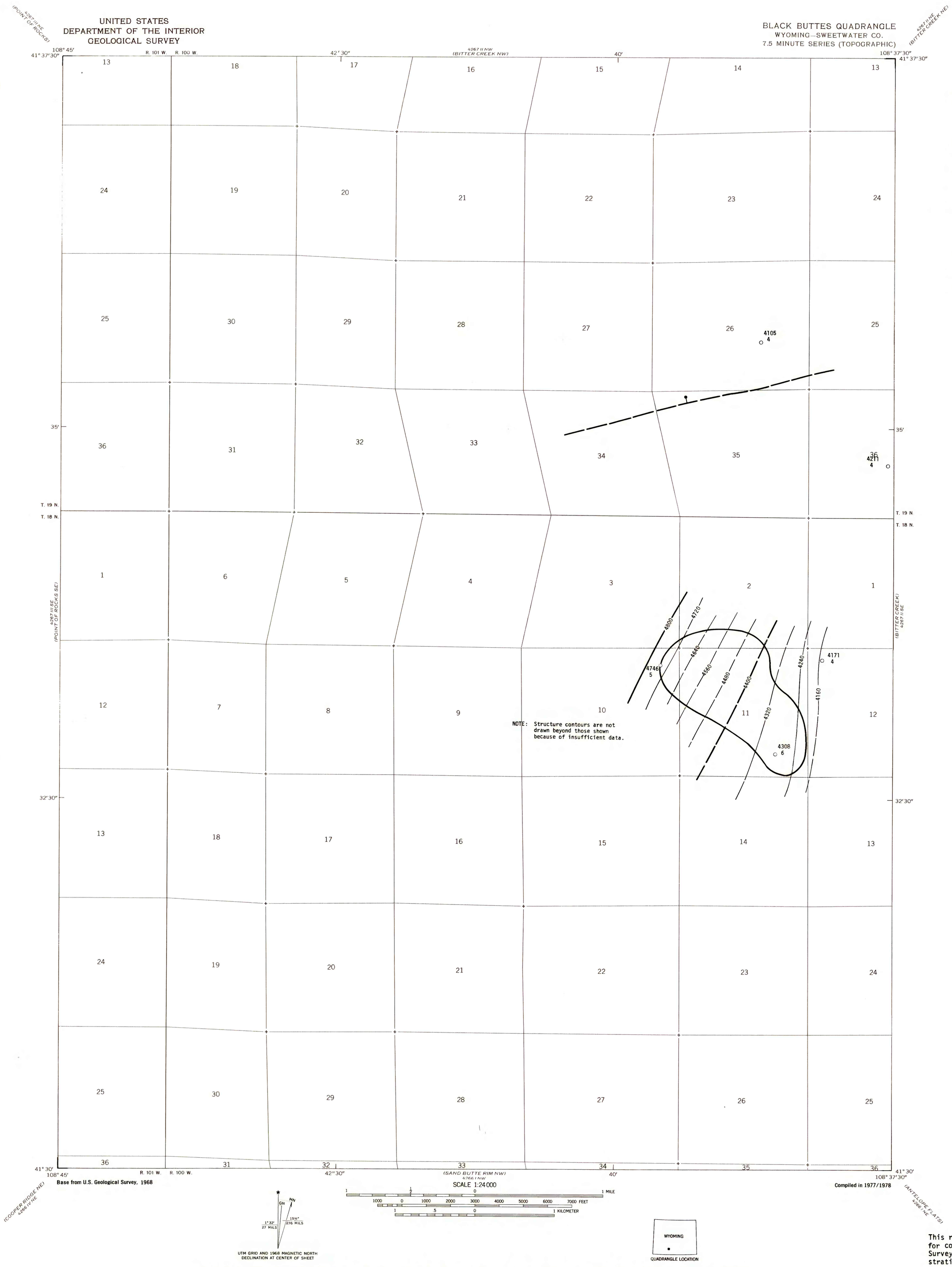
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BLACK BUTTES QUADRANGLE
WYOMING—SWEETWATER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-1022

PLATE 10 OF 32



Base from U.S. Geological Survey, 1968

Compiled in 1977/1978

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

GN MN
1° 32' 27 MILS
15½° 276 MILS

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING

QUADRANGLE LOCATION

EXPLANATION

5

ISOPACHS - Showing thickness of coal, in feet. Isopach interval 1 foot.

4400
4480

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval is 80 feet (24 m). Datum is mean sea level.

4308
6

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

TRACE OF FAULT - Bar and ball on downthrown side when direction of movement is known. Dashed where inferred or approximately located.

To convert feet to meters, multiply feet by 0.3048.

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

COAL RESOURCE OCCURRENCE MAP OF THE BLACK BUTTES QUADRANGLE, SWEETWATER COUNTY, WYOMING

BY
DAMES & MOORE
1979

PLATE 10

ISOPACH AND STRUCTURE CONTOUR MAP OF THE ALMOND [6] COAL BED