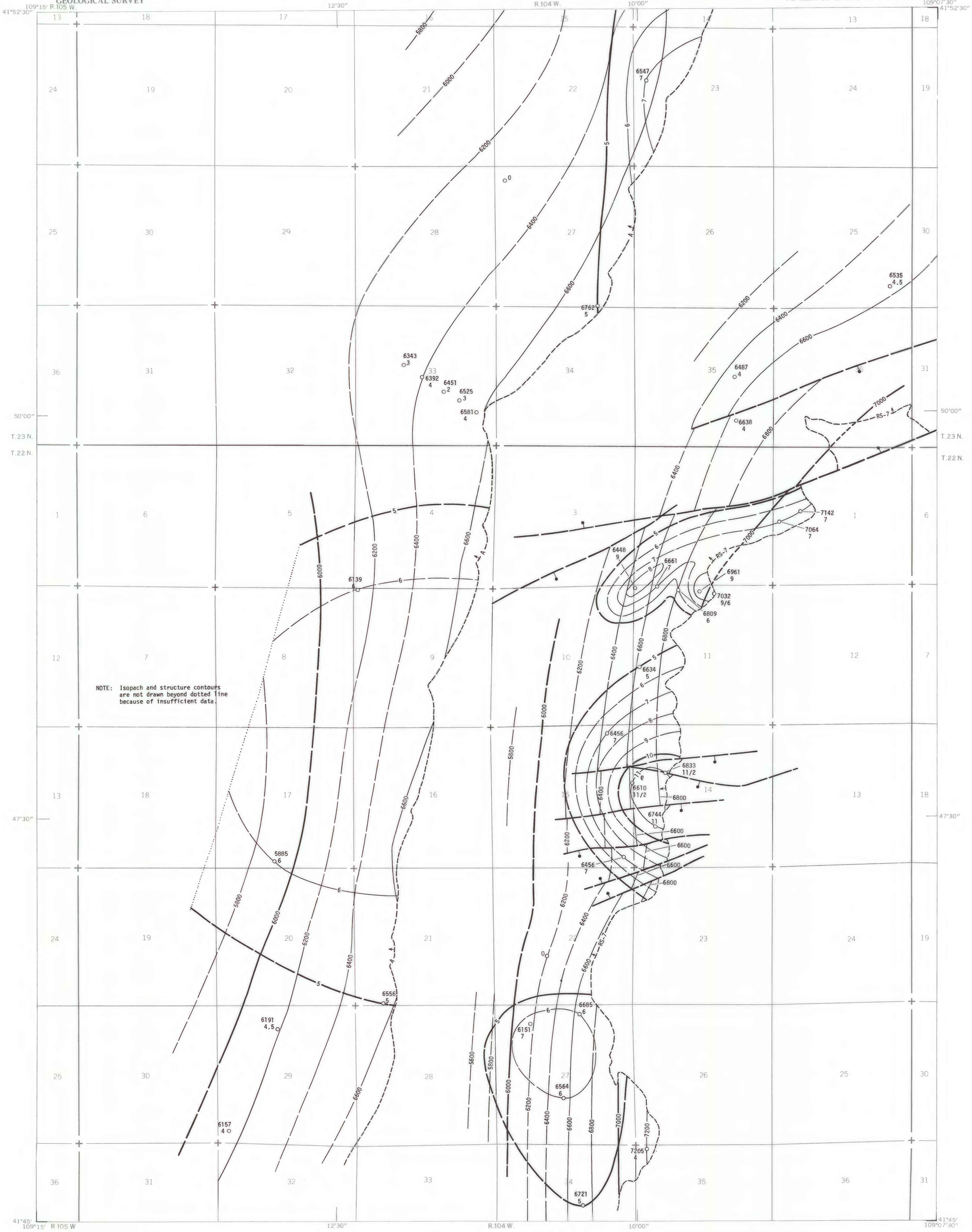
OPEN FILE REPORT 79-1028

PLATE 14 OF 24

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SOUTHWEST BOARS TUSK QUADRANGLE
WYOMING-SWEETWATER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)




Base from U.S. Geological Survey, 1958

Compiled in 1979

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

APPROXIMATE MEAN DECLINATION, 1958
TRUE NORTH
MAGNETIC NORTH
16°

WYOMING
QUADRANGLE LOCATION

## EXPLANATION

5
6

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

6000
6200

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; short dashed where projected above ground surface. Contour interval 200 feet (61 m). Datum is mean sea level.

6456
7

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

11/2

INTERBEDDED COAL AND ROCK - Showing total coal thickness/total rock thickness.

A - A bed of the Fort Union
RS-7 - Rock Springs No. 7

COAL BED SYMBOLS AND NAMES

RS-7

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

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

To convert feet to meters, multiply feet by 0.3048.

# COAL RESOURCE OCCURRENCE MAP OF THE SOUTHWEST QUARTER OF THE BOARS TUSK 15-MINUTE QUADRANGLE, SWEETWATER COUNTY, WYOMING

BY
DAMES & MOORE
1979

PLATE 14

ISOPACH AND STRUCTURE CONTOUR MAP OF THE ROCK SPRINGS NO. 7 AND THE A (FORT UNION) COAL BEDS

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