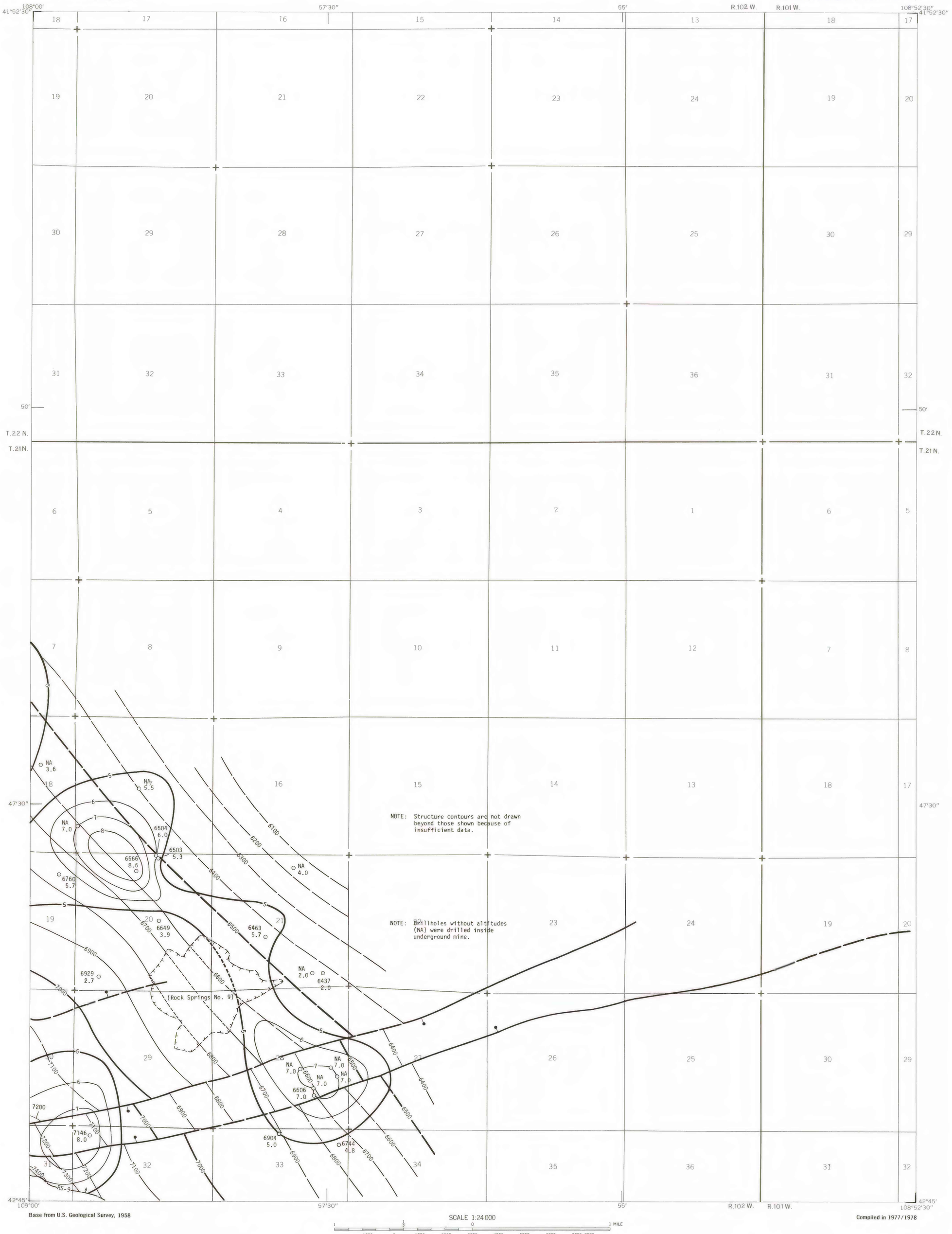
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-128

PLATE 7 OF 26



Base from U.S. Geological Survey, 1958

Compiled in 1977/1978

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

15½°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1958

WYOMING
QUADRANGLE LOCATION

EXPLANATION

5
6

ISOPACHS - Showing thickness of coal, in feet. Short dashed where projected beyond coal-bearing area. Isopach interval 1 foot.

7000
6900

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 is 100 feet (31 m). Datum is mean sea level.

6463
5.7

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet (where altitude not available - NA).

RS-9 - Rock Springs No. 9

COAL BED SYMBOL AND NAME

RS-9

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Dashed where inferred.

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

(Rock Springs No. 9)

SUBSURFACE COAL MINE - Showing name of bed removed. Hachures point toward mined area. Dashed where 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 SOUTHWEST QUARTER OF THE SUPERIOR 15-MINUTE QUADRANGLE, SWEETWATER COUNTY, WYOMING

BY
DAMES & MOORE
1979

PLATE 7

ISOPACH AND STRUCTURE CONTOUR MAP OF THE ROCK SPRINGS NO. 9 COAL BED