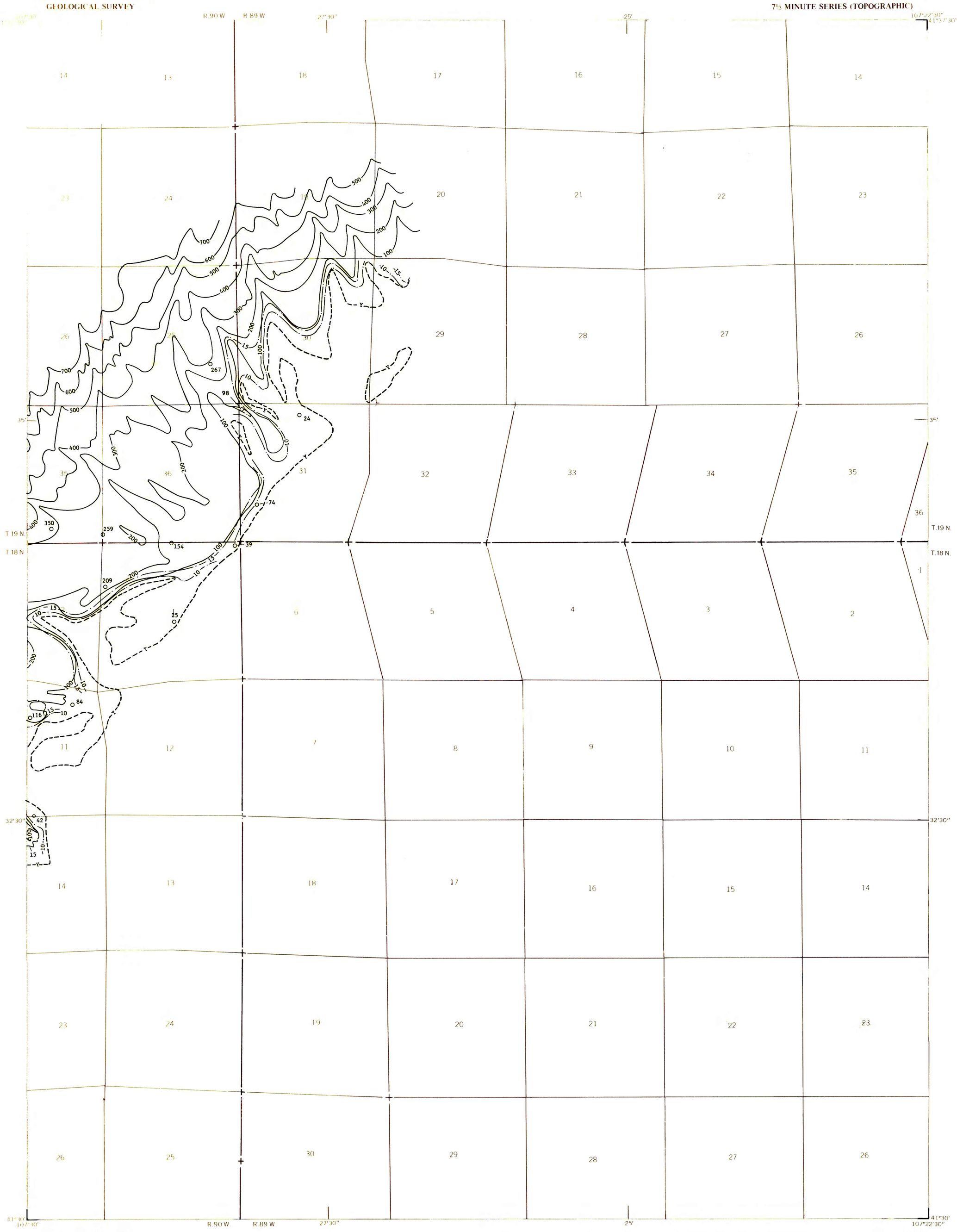
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SOUTHWEST BRIDGER PASS QUADRANGLE
WYOMING-CARBON CO.
7½ MINUTE SERIES (TOPOGRAPHIC)



Base from U.S. Geological Survey, 1956

Compiled in 1977/1978

APPROXIMATE MEAN DECLINATION, 1975

SCALE 1:24 000

1 MILE

7000 FEET

1 KILOMETER

WYOMING

QUADRANGLE LOCATION

EXPLANATION

200

OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 100 feet.

O 24

DRILL HOLE - Showing thickness of overburden, in feet, from the surface to the top of the coal bed.

10

MINING-RATIO CONTOURS - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas suitable for surface mining within the stripping-limit where the coal bed is 5 feet (1.5 m) or more thick.

Y - Y bed of the Almond

COAL BED SYMBOL AND NAME

Y

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

To convert feet to meters, multiply feet by 0.3048.

To convert mining ratio to cubic meters of overburden per metric ton of recoverable coal, multiply mining ratio by 0.8428.

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

COAL RESOURCE OCCURRENCE MAP OF THE SOUTHWEST QUARTER OF THE BRIDGER PASS 15-MINUTE QUADRANGLE, CARBON COUNTY, WYOMING

BY
DAMES & MOORE
1978

PLATE 14

OVERBURDEN ISOPACH AND MINING-RATIO MAP OF THE Y COAL BED