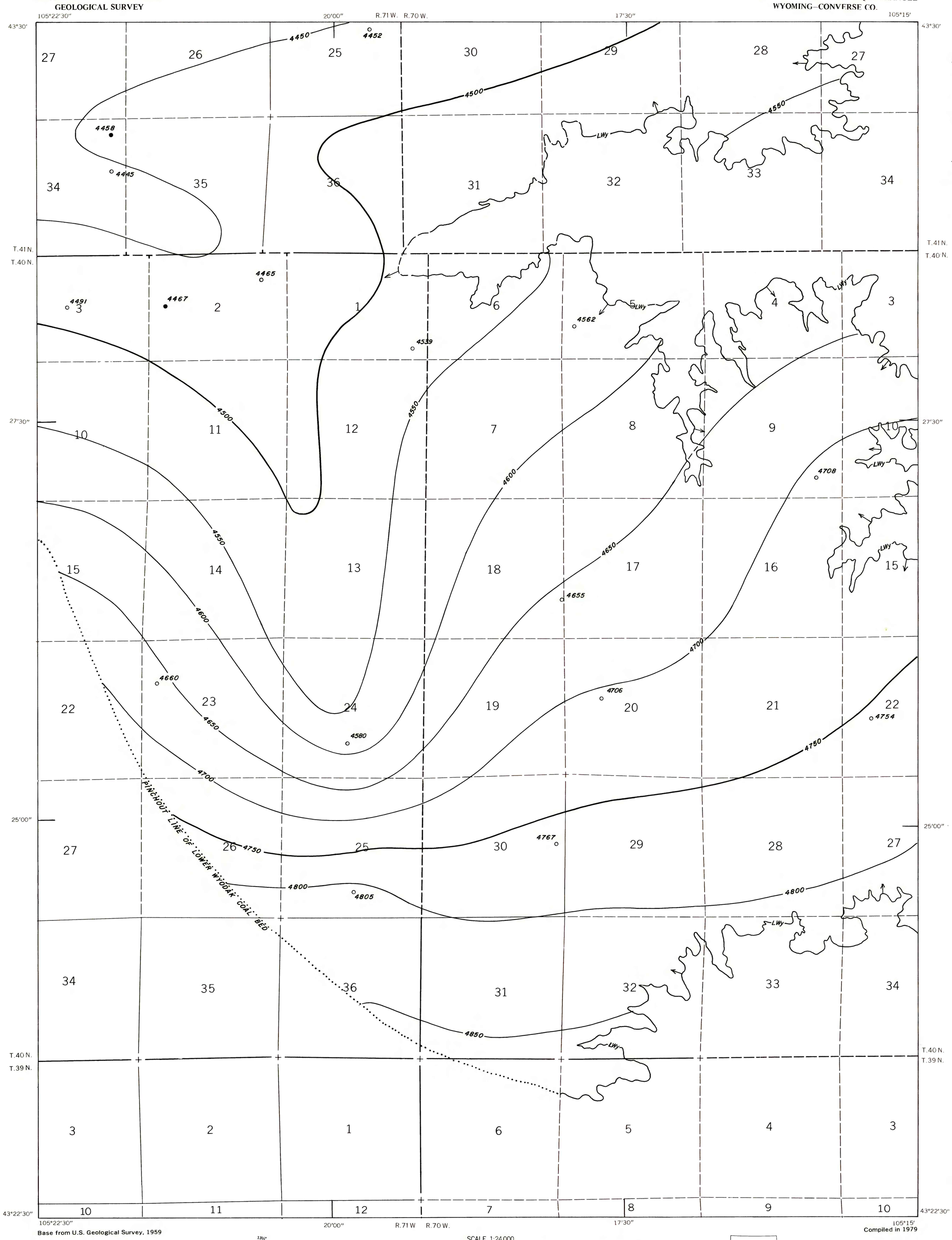
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NE¼ OF BETTY RESERVOIR 15' QUADRANGLE
WYOMING–CONVERSE CO.

OPEN FILE REPORT 79-319
PLATE 10 OF 19



Base from U.S. Geological Survey, 1959

Compiled in 1979

EXPLANATION

4450
4500

STRUCTURE CONTOURS-Drawn on top of coal bed. Contour interval 50 feet. Datum is mean sea level. Dashed where coal is burned or eroded.

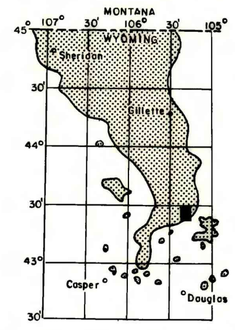
● 4467 ○ 4562

DRILL HOLE-Showing elevation at top of coal bed, in feet.

LWy

TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area. Coal bed dashed where inferred.

To convert feet to meters multiply feet by 0.3048.



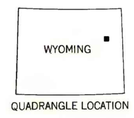
MAP SHOWING LOCATION OF THE NE¼ BETTY RESERVOIR 15' QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER



QUADRANGLE LOCATION

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

COAL RESOURCE OCCURRENCE MAP OF THE NE¼ BETTY RESERVOIR 15' QUADRANGLE, CONVERSE AND CAMPBELL COUNTIES, WYOMING

BY

IntraSearch

1979

PLATE 10
STRUCTURE CONTOUR MAP OF LOWER WYODAK COAL BED