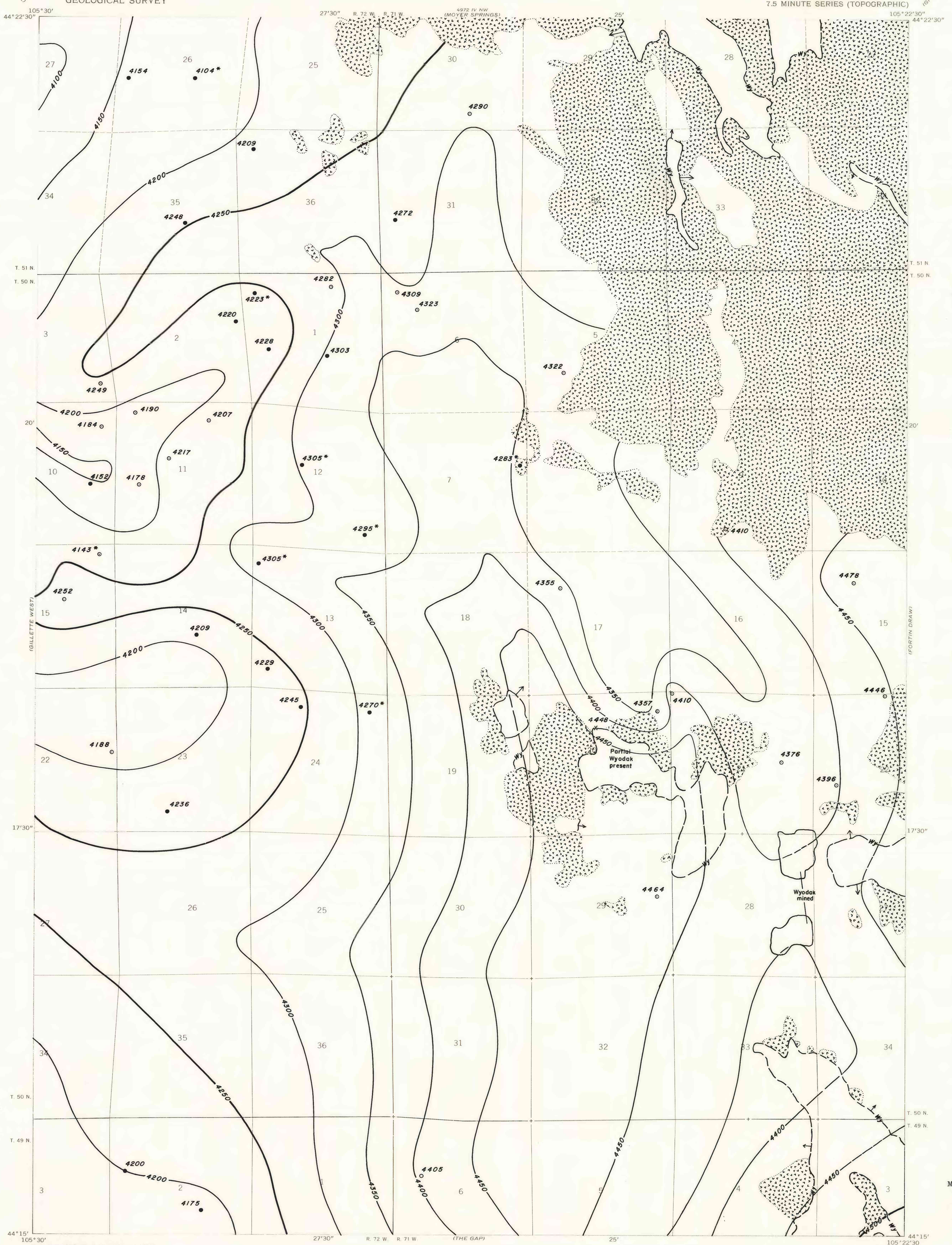
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GILLETTE EAST QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT - 79-042
PLATE 5 OF 14



EXPLANATION

4250
4200

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

4290

DRILL HOLE-Showing elevation at top of coal bed, in feet. Asterisk indicates inaccurate structural elevation due to coal behind surface pipe.

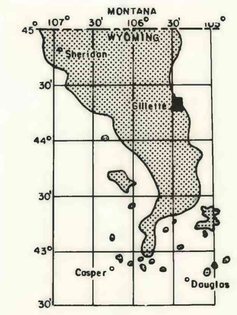
X 4448

INFERRED POINT-Derived from outcrop elevation plus coal thickness, showing elevation in feet.

Wy

TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area. "V" symbol indicates burned rock with dotted line showing limit of burning. Coal bed dashed where inferred.

To convert feet to meters, multiply feet by 0.3048.



MAP SHOWING LOCATION OF THE GILLETTE EAST QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

COAL RESOURCE OCCURRENCE MAP OF THE GILLETTE EAST QUADRANGLE, CAMPBELL COUNTY, WYOMING

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IntraSearch
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PLATE 5
STRUCTURE CONTOUR MAP OF
WYODAK COAL BED