

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NORTHEAST BAGGS QUADRANGLE
WYOMING-CARBON CO
7½ MINUTE SERIES (TOPOGRAPHIC)

PLATE 23 OF 26

EXPLANATION

-----400-----
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed. Dashed where vertical accuracy possibly not within 40 feet. Isopach interval 200 feet (61 m).

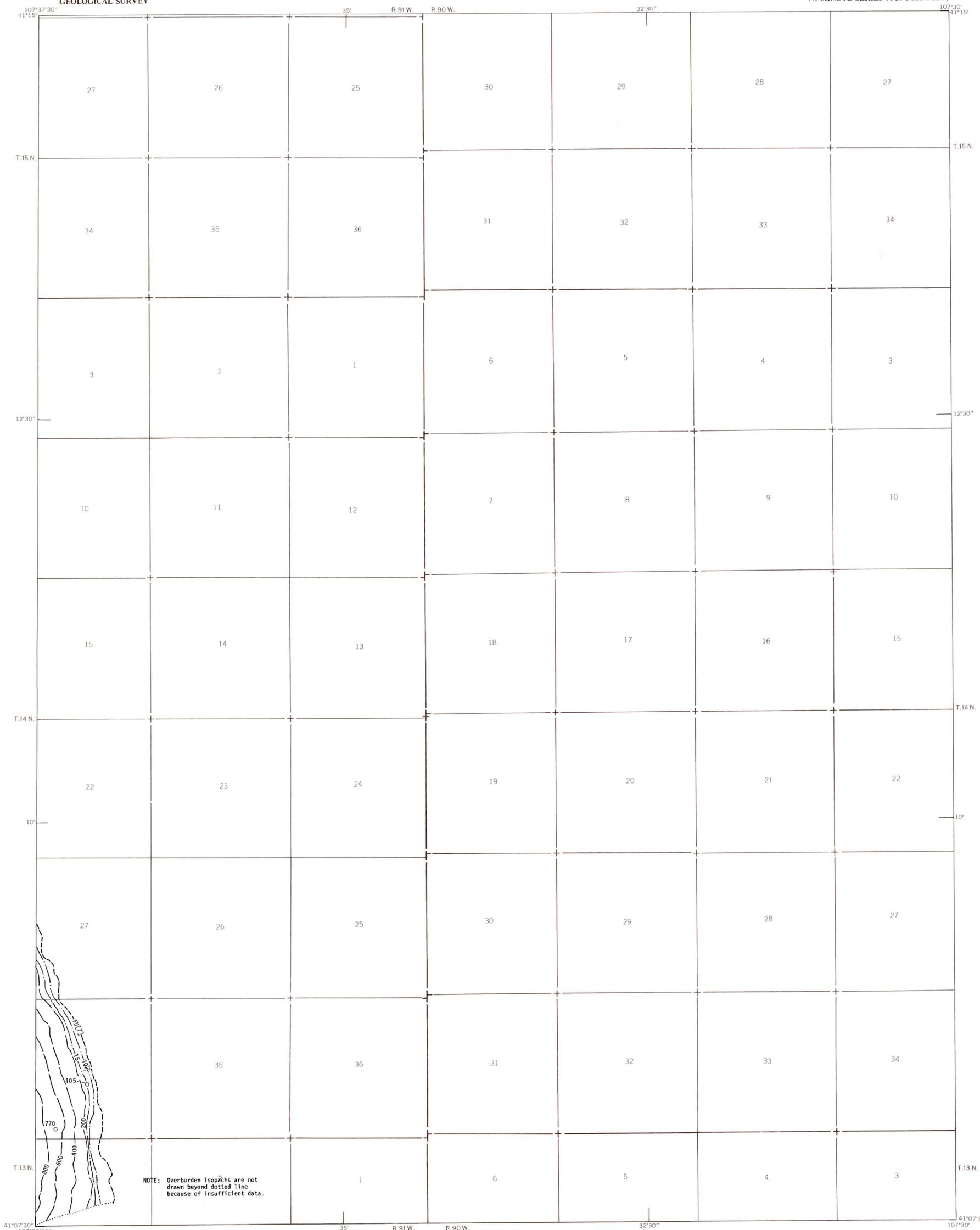
○ 770
DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed.

-----10-----
MINING-RATIO CONTOUR - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas underlain by coal of Reserve Base thickness within the stripping-limit (in this quadrangle, the 200-foot-overburden isopach).

FU[7] - Fort Union [7]
COAL BED SYMBOL AND NAME

-----FU[7]-----
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Short dashed where inferred by present authors.

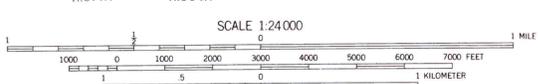
To convert feet to meters, multiply feet by 0.3048.



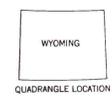
NOTE: Overburden isopachs are not drawn beyond dotted line because of insufficient data.

Base from U.S. Geological Survey, 1957

Compiled in 1977/1978



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



COAL RESOURCE OCCURRENCE MAP OF THE NORTHEAST QUARTER OF THE BAGGS 15-MINUTE QUADRANGLE, CARBON COUNTY, WYOMING

BY
DAMES & MOORE
1979

PLATE 23
OVERBURDEN ISOPACH AND MINING RATIO MAP OF THE FORT UNION [7] COAL BED