

EXPLANATION

— 200 —
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 is 100 feet (31 m) over stripable coal and 200 feet (61 m) beyond the stripping-limit line.

○ 1340
DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed.

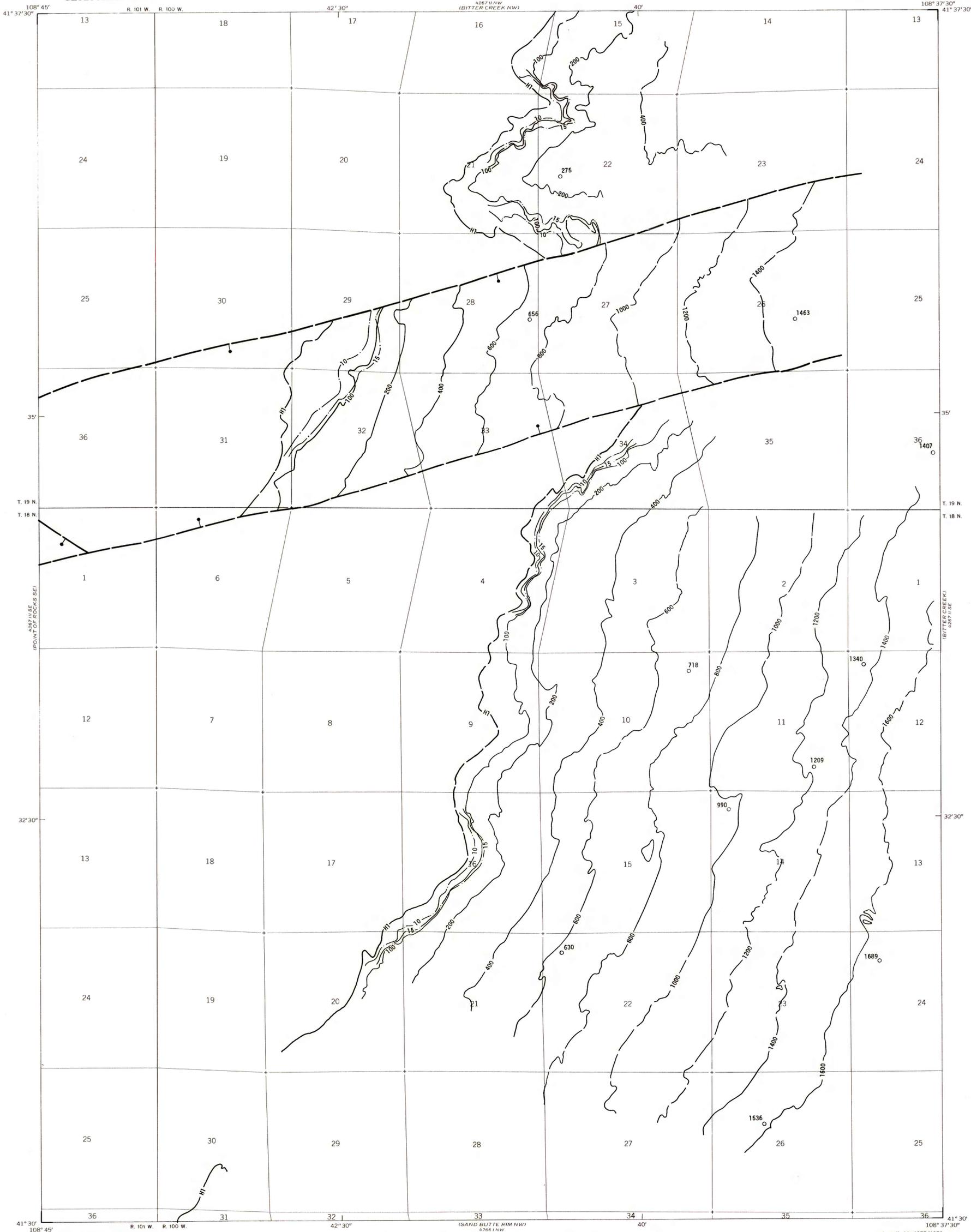
— 15 —
MINING-RATIO CONTOUR - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas underlain by coal of Reserve Base thickness within the stripping-limit (in this quadrangle, the 200-foot-overburden isopach). To convert mining ratio to cubic meters of overburden per metric ton of recoverable coal, multiply mining ratio by 0.8428.

H1 - Hall
COAL BED SYMBOL AND NAME

— H1 —
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Dashed where inferred.

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

To convert feet to meters, multiply feet by 0.3048.



**COAL RESOURCE OCCURRENCE MAP OF THE BLACK BUTTES
QUADRANGLE, SWEETWATER COUNTY, WYOMING**

**BY
DAMES & MOORE
1979**

**PLATE 19
OVERBURDEN ISOPACH AND
MINING RATIO MAP OF
THE HALL COAL BED**

