

OPEN FILE REPORT
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PLATE 26 OF 34

EXPLANATION

200
OVERBURDEN ISOPACHS—Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 200 feet (61 m).

SL
STRIPPING-LIMIT LINE—Boundary for surface mining of the coal bed (in this quadrangle, the 200-foot-overburden isopach). Arrows point toward the area suitable for surface mining.

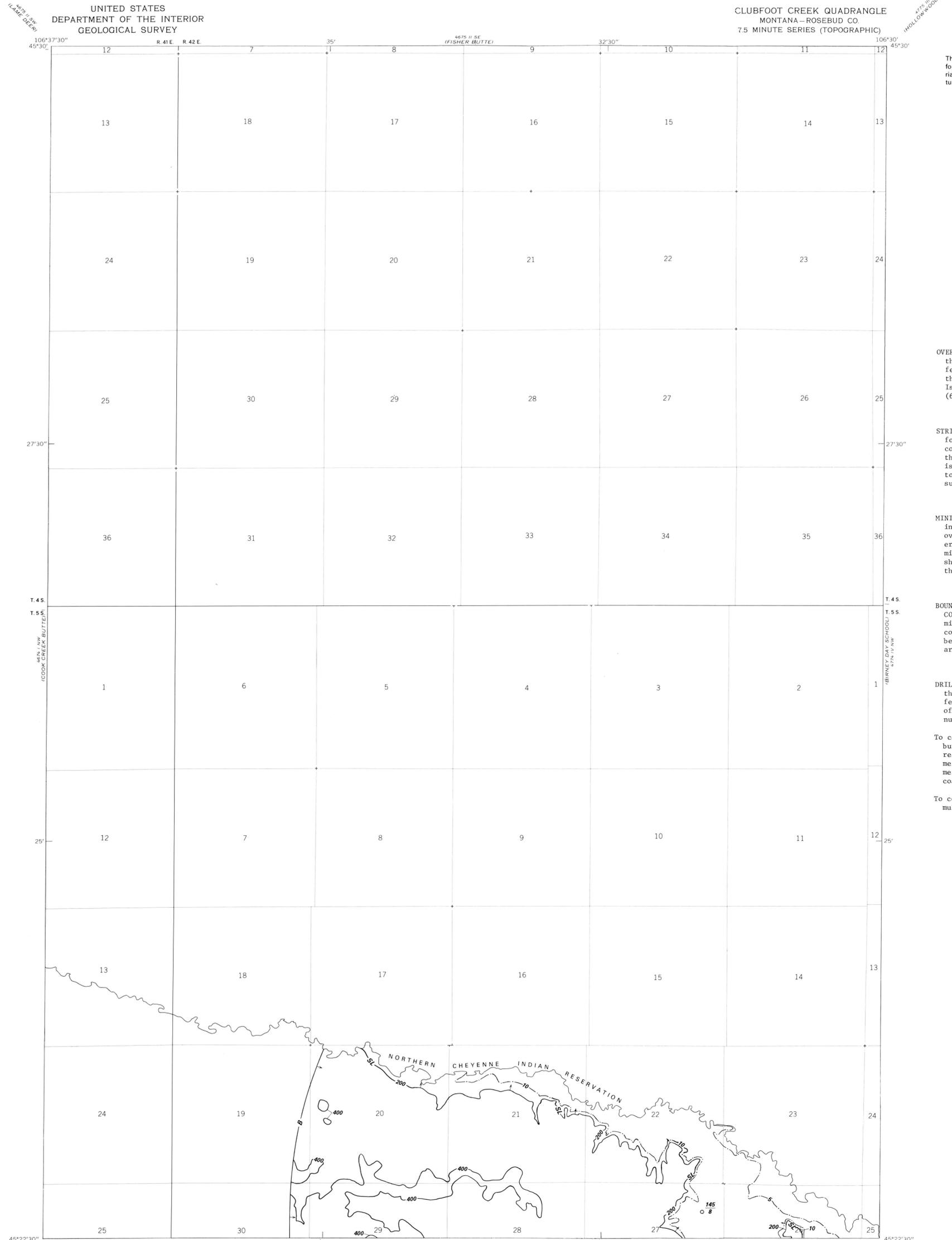
5
MINING RATIO CONTOUR—Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas within the stripping limit.

B
BOUNDARY OF RESERVE BASE COAL—Drawn along an arc 3 miles (4.8 km) from nearest complete measurement of coal bed. Arrows point toward area of Reserve Base coal.

145
8
DRILL HOLE—Upper number is thickness of overburden, in feet, from surface to top of the coal bed. Lower number is the mining ratio.

To convert cubic yards of overburden per short tons of recoverable coal to cubic meters of overburden per metric ton of recoverable coal, multiply by 0.84.

To convert feet to meters, multiply feet by 0.3.



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE SOUTHERN PART
OF THE CLUBFOOT CREEK QUADRANGLE, ROSEBUD COUNTY, MONTANA

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PLATE 26
ISOPACH OF OVERBURDEN AND
MINING RATIO MAP OF THE
KNOBLOCH COAL BED