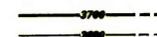


EXPLANATION



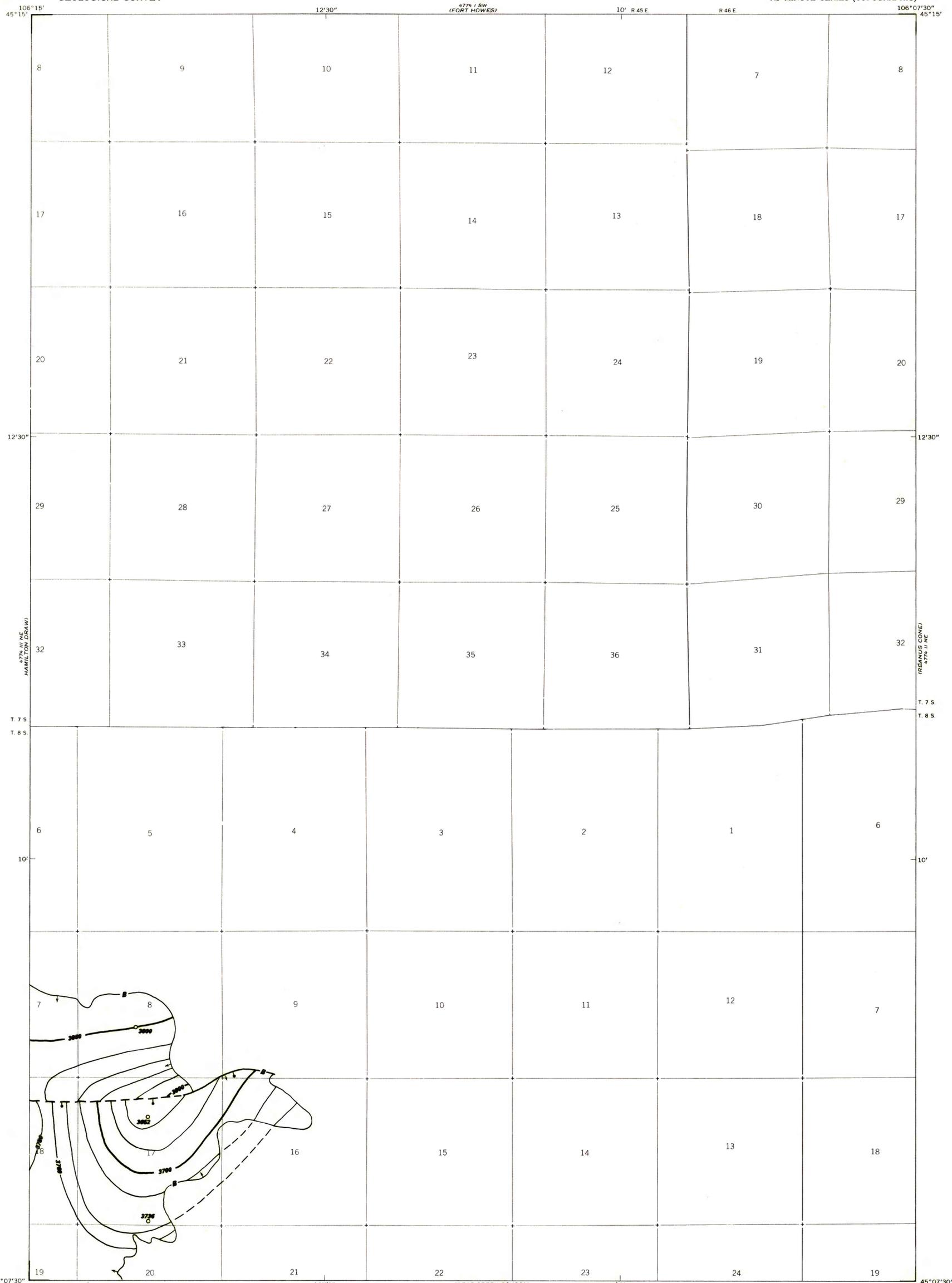
STRUCTURE CONTOURS--Drawn on top of the coal bed. Dashed where projected beyond boundary of Reserve Base coal. Contour interval 20 feet (6.1 m). Datum is mean sea level.

BOUNDARY OF RESERVE BASE
COAL--Drawn along the contact between burned and unburned coal and the fault boundary of coal. Arrows point toward area of Reserve Base coal.

FAULT--Dashed where approx-
imately located; bar and ball
on downthrown side.

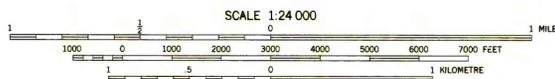
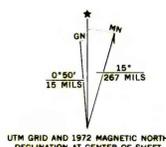
DRILL HOLE--Showing altitude
of the top of the coal bed,
in feet.

To convert feet to meters,
multiply feet by 0.3.



Base from U.S. Geological Survey, 1972

Compiled in 1977



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE
OTTER QUADRANGLE, POWDER RIVER COUNTY, MONTANA

BY
E. J. MCKAY AND L. N. ROBINSON
1979