

EXPLANATION

200
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed or zone. Dashed where vertical accuracy possibly not within 40 feet. Overburden isopach interval is 100 or 200 feet (31 or 61 m) over strippable coal and 100 feet (31 m) beyond the stripping-limit line.

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). To convert mining ratio to cubic meters of overburden per metric ton of recoverable coal, multiply mining ratio by 0.8428.

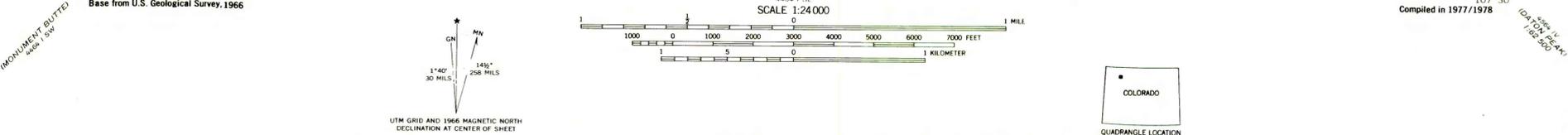
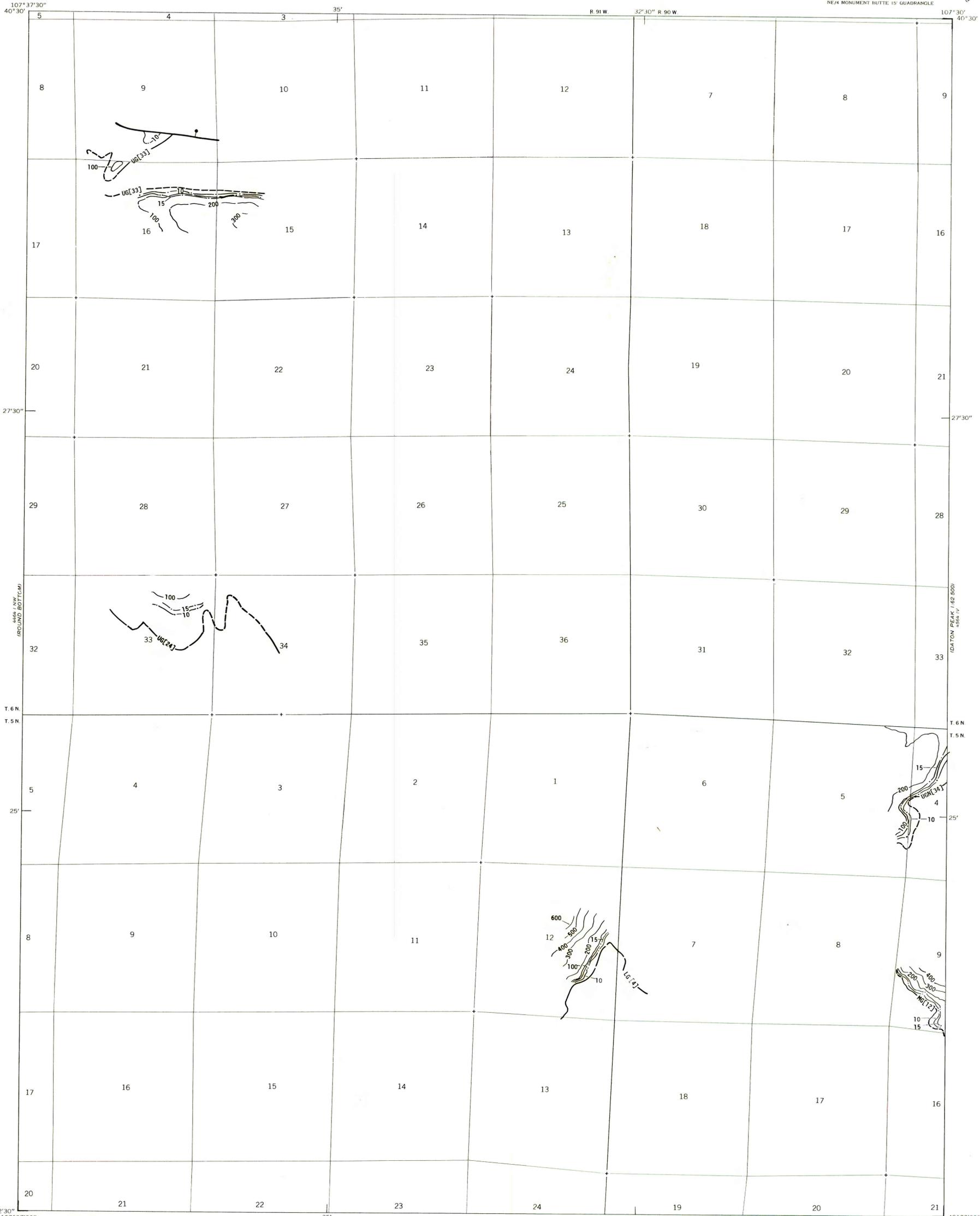
LG[4] - Lower Coal Group, coal bed [4]
MG[12] - Middle Coal Group, coal bed [12]
UG[24] - Upper Coal Group, coal bed [24]
UG[33] - Upper Coal Group, coal bed [33]
UGN[34] - Upper Coal Group, zone N, coal bed [34]

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

LG[4]
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Dashed where inferred; short dashed where inferred by present authors.

TRACE OF FAULT - Bar and ball on down-thrown side when direction of movement is known.

To convert feet to meters, multiply feet by 0.3048.



**COAL RESOURCE OCCURRENCE MAP OF THE CASTOR GULCH
QUADRANGLE, MOFFAT COUNTY, COLORADO**
BY
DAMES & MOORE
1979

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