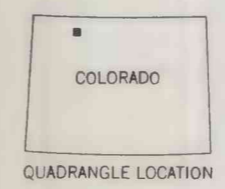
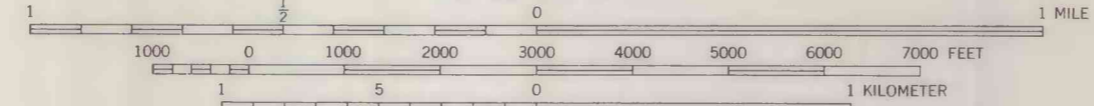
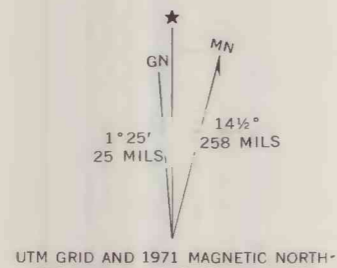


EXPLANATION

- 6400 ———
- 6600 ———
- STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval is 200 feet (61 m). Datum is mean sea level.
- 6427
- DRILL HOLE - Showing altitude of top of coal bed, in feet.
- ▲ 6840
- POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet.
- WC - Wolf Creek
- COAL BED SYMBOL AND NAME
- ▲— WC ———
- TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.
- ▲— 15° ———
- UNDERGROUND MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and underground mining is not considered feasible. Reserve Base tonnages are calculated beyond limit; Reserve tonnages are not. Arrow points toward area where dips are greater than 15°.
- ▲—
- TRACE OF FAULT - Bar and ball on downthrown side when direction of movement is known. Dashed where inferred or approximately located.
- 
- COAL STRIP MINE - Hachures point toward mined area. Dashed where approximately located.
- To convert feet to meters, multiply feet by 0.3048.
- To convert mining ratio to cubic meters of overburden per metric ton of recoverable coal, multiply mining ratio by 0.8428.

Base from U.S. Geological Survey, 1971

Compiled in 1977/1978



COAL RESOURCE OCCURRENCE MAP OF THE HOOKER MOUNTAIN  
QUADRANGLE, ROUTT COUNTY, COLORADO

BY  
DAMES & MOORE  
1978

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