



EXPLANATION

- 200 —  
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed. Dashed where vertical accuracy possibly not within 100 feet. Isopach interval is 80 feet (24 m) over strippable coal and 200 feet (61 m) beyond stripping-limit line.
- 375  
DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed.
- 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).
- Wd - Wadge  
COAL BED SYMBOL AND NAME  
----- Wd -----
- TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Short dashed where inferred by present authors.
- COAL STRIP MINE - Hachures point toward mined area. Dashed where approximately located.
- To convert mining ratio to cubic meters of overburden per metric ton of recoverable coal, multiply mining ratio by 0.8428.
- To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1969

SCALE 1:24000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 0 1 KILOMETER

UTM GRID AND 1960 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

Compiled in 1977/1978

**COAL RESOURCE OCCURRENCE MAP OF THE OAK CREEK  
QUADRANGLE, ROUTT COUNTY, COLORADO**  
BY  
**DAMES & MOORE**  
1979

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