



EXPLANATION

- 6400-----
- STRUCTURE CONTOURS - Drawn on top of coal zone. Long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval 80 feet (24 m). Datum is mean sea level.
- ▲ 7210
- POINT OF MEASUREMENT - Showing altitude of top of coal zone, in feet.
- LG3 - Lower Coal Group, zone 3
- COAL ZONE SYMBOLS AND NAMES
- LG3-----
- TRACE OF COAL ZONE OUTCROP - Showing symbol of name of coal zone as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.
- 15°-----
- SUBSURFACE MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and subsurface mining by conventional methods 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°.
- 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 0 1 2 3 4 5 6 7 8 9 10 11 12 KILOMETER

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1° 15' 22 MILS

14° 29' MILS

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.