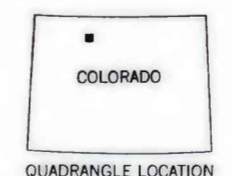
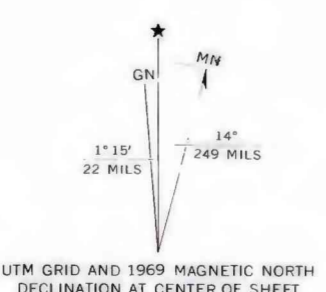
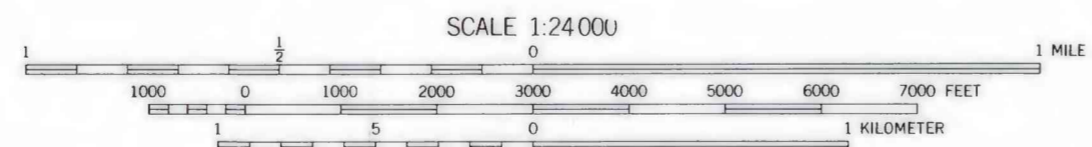


EXPLANATION

- 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 is 80 feet (24 m). Datum is mean sea level.
 - TRACE OF FAULT - Bar and ball on down-thrown side when direction of movement is known. Dashed where inferred or approximately located.
 - ▲ 8000
POINT OF MEASUREMENT - Showing altitude of top of coal zone, in feet.
 - LGI - Lower Coal Group, zone 1
COAL ZONE SYMBOL AND NAME
-----▲-----LGI-----
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.

NOTE: Structure contours are not drawn beyond those shown because of insufficient data.



**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.