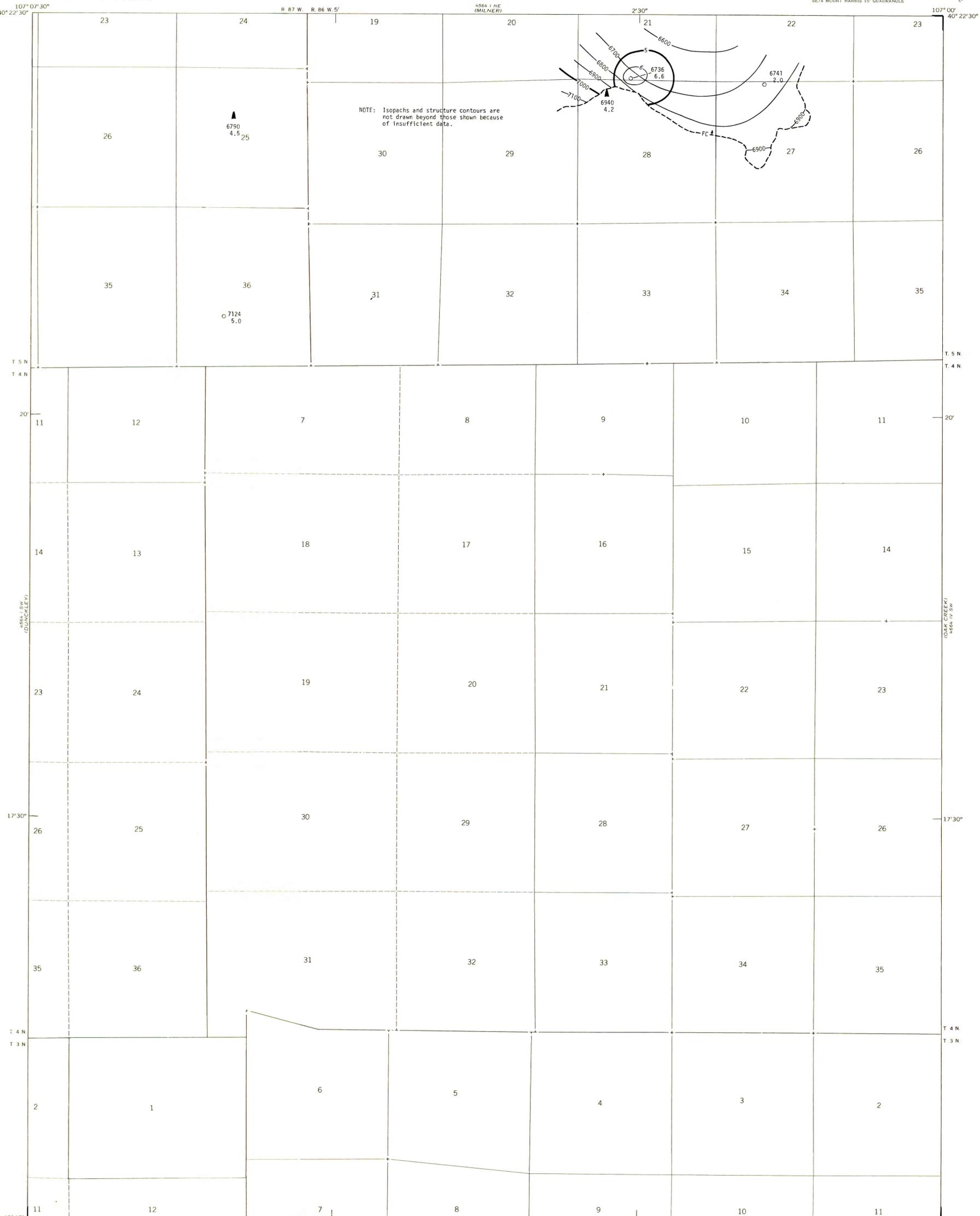


EXPLANATION

- ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred; short dashed where projected beyond coal-bearing area. Isopach interval 1 foot.
  - 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 200 feet (61 m). Datum is mean sea level.
  - DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.
  - POINT OF MEASUREMENT - Showing altitude of top of coal bed, and thickness of coal, in feet. Altitudes not shown for underground mine measured sections. Includes all points of measurement other than drill holes.
  - FC - Fish Creek
  - COAL BED SYMBOL AND NAME
  - TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed and zone as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.
  - TRACE OF FAULT - Bar and ball on down-thrown side when direction of movement is known. Dashed where inferred or approximately located.
- To convert feet to meters, multiply feet by 0.3048.

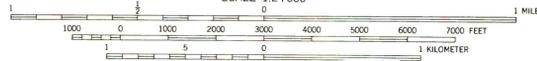
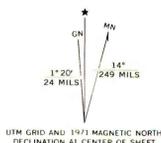
NOTE: Isopachs and structure contours are not drawn beyond those shown because of insufficient data.



Base from U.S. Geological Survey, 1971

Compiled in 1979

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



COAL RESOURCE OCCURRENCE MAP OF THE RATTLESNAKE BUTTE  
QUADRANGLE, ROUTT COUNTY, COLORADO

BY  
DAMES & MOORE  
1979