

— 400 —
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to top of the Riach coal bed. Isopach interval 200 feet (61.0 m).

○ 19
DRILL HOLE - Showing thickness of overburden, in feet, from the surface to top of the Riach coal bed.

--- R ---
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed. Dotted where concealed.

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FAULT - Dashed where approximately located; bar and ball on downthrown side where direction of movement is known.

--- 10 ---
--- 15 ---
MINING-RATIO CONTOURS - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas suitable for surface mining within the stripping limit.

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SYNCLINE - Showing axial trace.

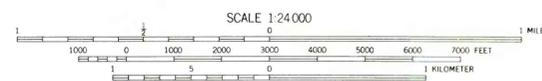
---+---
ANTICLINE - Showing axial trace.

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UNDERGROUND COAL MINE - Hachures point to mined-out area. Dashed where approximately located.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1955

Compiled in 1979



15
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1955



**COAL RESOURCE OCCURRENCE MAP OF THE COALMONT QUADRANGLE,
JACKSON COUNTY, COLORADO**

**BY
AAA ENGINEERING AND DRAFTING, INC.
1980**

**PLATE 6
OVERBURDEN ISOPACH MAP
OF THE
RIACH COAL BED**