

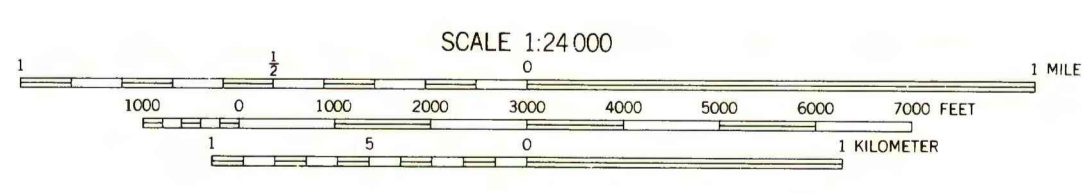
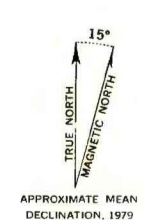
EXPLANATION

- 7750 —
  - 8000 BCU —
  - 7950 BCU —
  - 7950 BCL —
  - 7932
  - ▶ 7809
  - ▲ BC
  - BC —
  - BC —
- STRUCTURE CONTOURS—Drawn on top of coal bed. Solid where vertical accuracy within 25 feet; long dashed where vertical accuracy possibly not within 25 feet; short dashed where projected above land surface. Hachures indicate closed contours of basin. Contour interval is 50 feet (15.2m). Datum is mean sea level.
- STRUCTURE CONTOURS—Drawn on top of the Blind Canyon coal bed or the BCU split. Hachures indicate a closed depression. Contour interval 50 feet (15.2m). Datum is mean sea level.
- STRUCTURE CONTOURS—Drawn on top of the BCL split of the Blind Canyon coal bed. Contour interval 50 feet (15.2m). Datum is mean sea level.
- DRILL HOLE—Showing altitude of top of coal bed, in feet. Drill holes which did not intersect top of coal bed or from which bed altitude could not be determined, are not shown.
- POINT OF MEASUREMENT—Showing altitude of top of coal bed, in feet.
- TRACE OF COAL BED OUTCROP—Showing symbol of name of coal bed. Arrow points toward coal-bearing area. Dashed where inferred by present authors.
- FAULT—Dashed where approximately located; bar and ball on downthrown side.

To convert feet to meters, multiply feet by 0.3048

NOTE: Structure contours cannot be drawn beyond those shown because of insufficient data.

Base from U.S. Geological Survey, 1923



Compiled in 1977/1978

**COAL RESOURCE OCCURRENCE MAP OF THE NORTHWEST QUARTER OF THE HIAWATHA 15-MINUTE QUADRANGLE, EMERY AND SANPETE COUNTIES, UTAH**  
 BY  
**AAA ENGINEERING AND DRAFTING, INC.**  
 1979

**PLATE 21**  
**STRUCTURE CONTOUR MAP OF THE BLIND CANYON COAL BED AND ITS SPLIT**