

EXPLANATION

— 7600 —
- - - 7680 - - -

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 land surface. Contour interval is 80 feet (24.1m). Datum is mean sea level.

○ 7629

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.

▲ 7900

POINT OF MEASUREMENT—Showing altitude of top of coal bed, in feet.

↑ H ———

TRACE OF COAL BED OUTCROP—Showing symbol of name of coal bed. Arrow points toward coal-bearing area. Dashed where inferred by present authors.

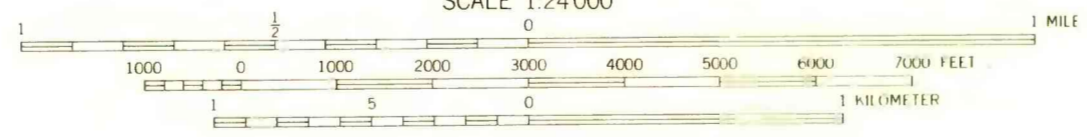
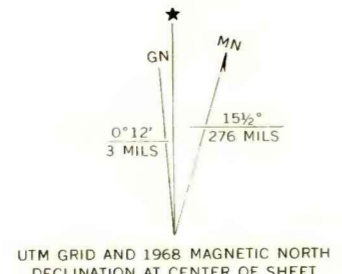
↑ ———

FAULT—Dashed where approximately located; bar and ball on downthrown side; dotted where concealed.

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, 1968



Compiled in 1978

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

**COAL RESOURCE OCCURRENCE MAP OF THE EMERY WEST QUADRANGLE,
SEVIER AND EMERY COUNTIES, UTAH**

**BY
AAA ENGINEERING AND DRAFTING, INC.
1979**

**PLATE 5
STRUCTURE CONTOUR MAP
OF THE
HIAWATHA COAL BED**