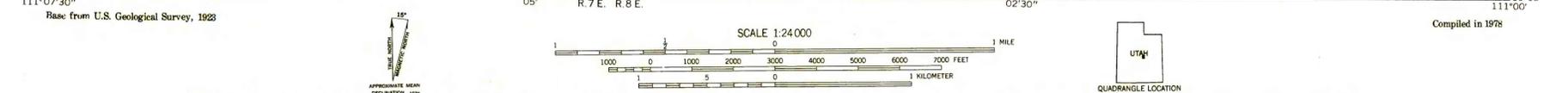


EXPLANATION

- 7750 —
- 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. Contour interval is 50 feet (15.2 m). Datum is mean sea level.
- ▲ 8025
- 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, where direction of movement is known.

To convert feet to meters, multiply feet by 0.3048.



**COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE
HIAWATHA 15-MINUTE QUADRANGLE, EMERY COUNTY, UTAH**

BY
AAA ENGINEERING AND DRAFTING, INC.

1979

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

PLATE 9
STRUCTURE CONTOUR MAP
OF THE
HIAWATHA COAL BED