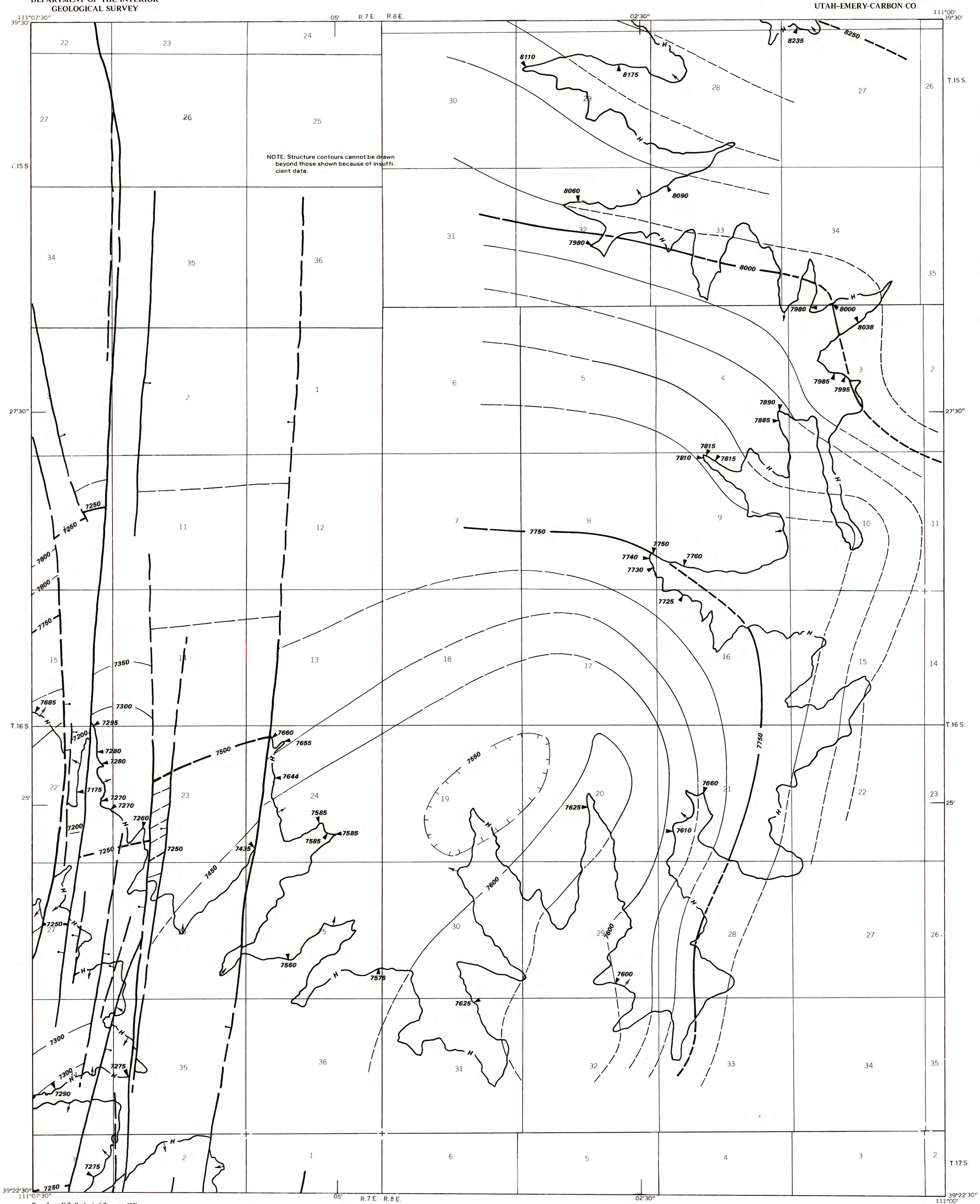
This report has not been edited for conformity with Geological Survey editorial standards or stratigraphic nomenclature.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NE¼ OF HIAWATHA 15′ QUADRANGLE
UTAH–EMERY–CARBON CO.

OPEN FILE REPORT 79-899

PLATE 9 OF 12



Base from U.S. Geological Survey, 1921

Compiled in 1977/1978

APPROXIMATE MEAN DECLINATION, 1979

SCALE 1:24 000

1 MILE

7000 FEET

1 KILOMETER

QUADRANGLE LOCATION

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. Hachures indicate closed contours of basin. Contour interval is 50 feet (15.2 m). Datum is mean sea level.

7660

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.

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 NORTHEAST QUARTER OF THE HIAWATHA 15-MINUTE QUADRANGLE, EMERY AND CARBON COUNTIES, UTAH

BY

AAA ENGINEERING AND DRAFTING, INC.

1979

PLATE 9
STRUCTURE CONTOUR MAP
OF THE
HIAWATHA COAL BED