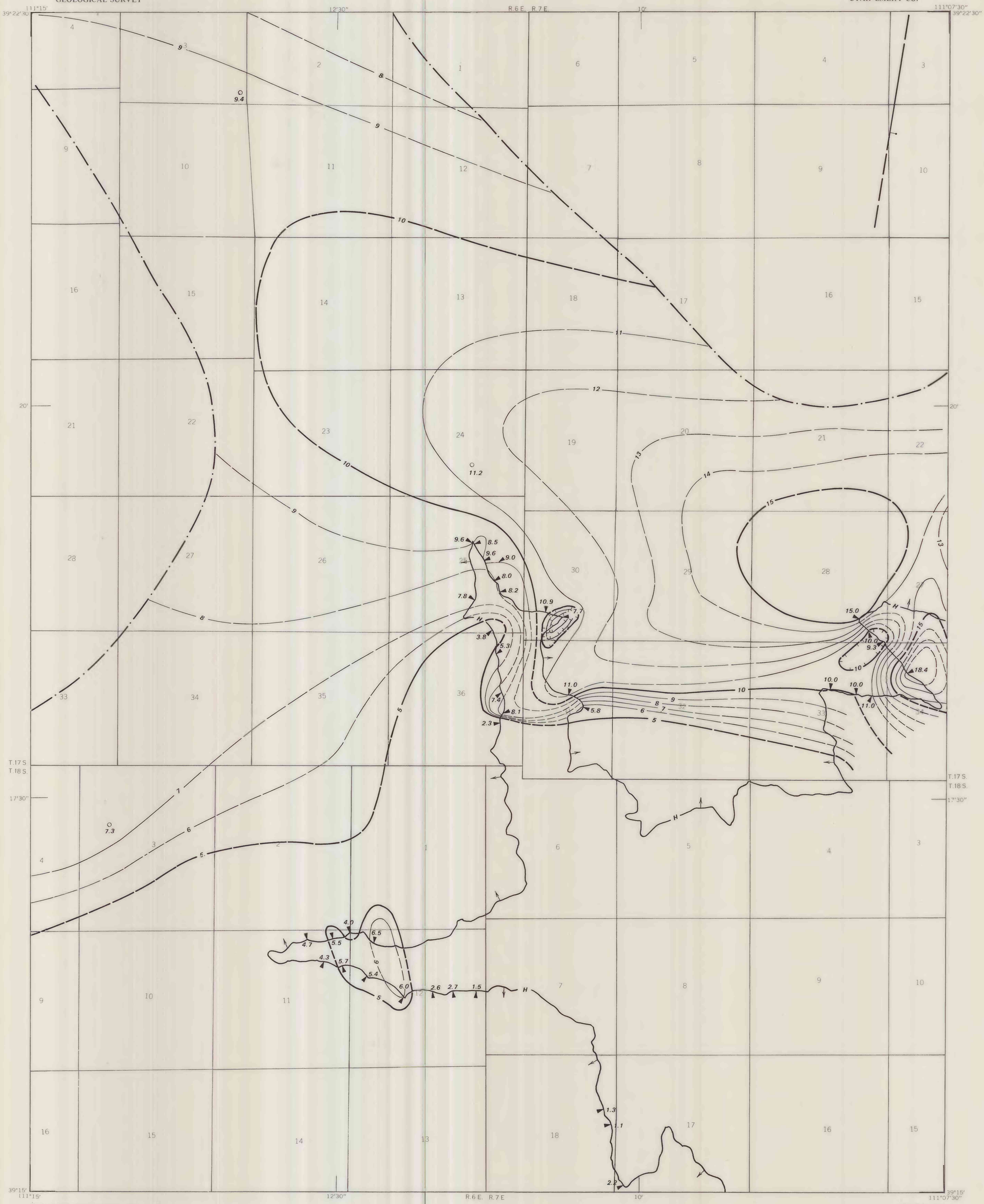
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SW ¼ HIAWATHA 15' QUADRANGLE
UTAH-EMERY CO.

OPEN-FILE REPORT 79-900

PLATE 4 OF 8



Base from U.S. Geological Survey, 1923

Compiled in 1978

SCALE 1:24 000

1 MILE

7000 FEET

APPROXIMATE MEAN DECLINATION, 1979

QUADRANGLE LOCATION

EXPLANATION

ISOPACHS–Showing thickness of coal, in feet. Long dashed where inferred, short dashed where projected above land surface. Isopach interval 1 foot. Hachures indicate an area of local thinning of coal bed.

DRILL HOLE–Showing thickness of coal, in feet. Drill holes which do not intersect the coal or from which a coal thickness could not be determined are not shown.

POINT OF MEASUREMENT–Showing thickness of coal, in feet. Includes all points of measurement other than drill holes.

TRACE OF COAL BED OUTCROP–Showing symbol of name of coal bed. Arrow points toward coal-bearing area.

INSUFFICIENT DATA LINE–Coal thickness cannot be determined beyond line shown because of insufficient data.

FAULT – Dashed where approximately located: bar and ball on downthrown side.

To convert feet to meters, multiply feet by 0.3048.

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

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

BY

AAA ENGINEERING AND DRAFTING, INC.

1979

PLATE 4
ISOPACH MAP
OF THE
HIAWATHA COAL BED