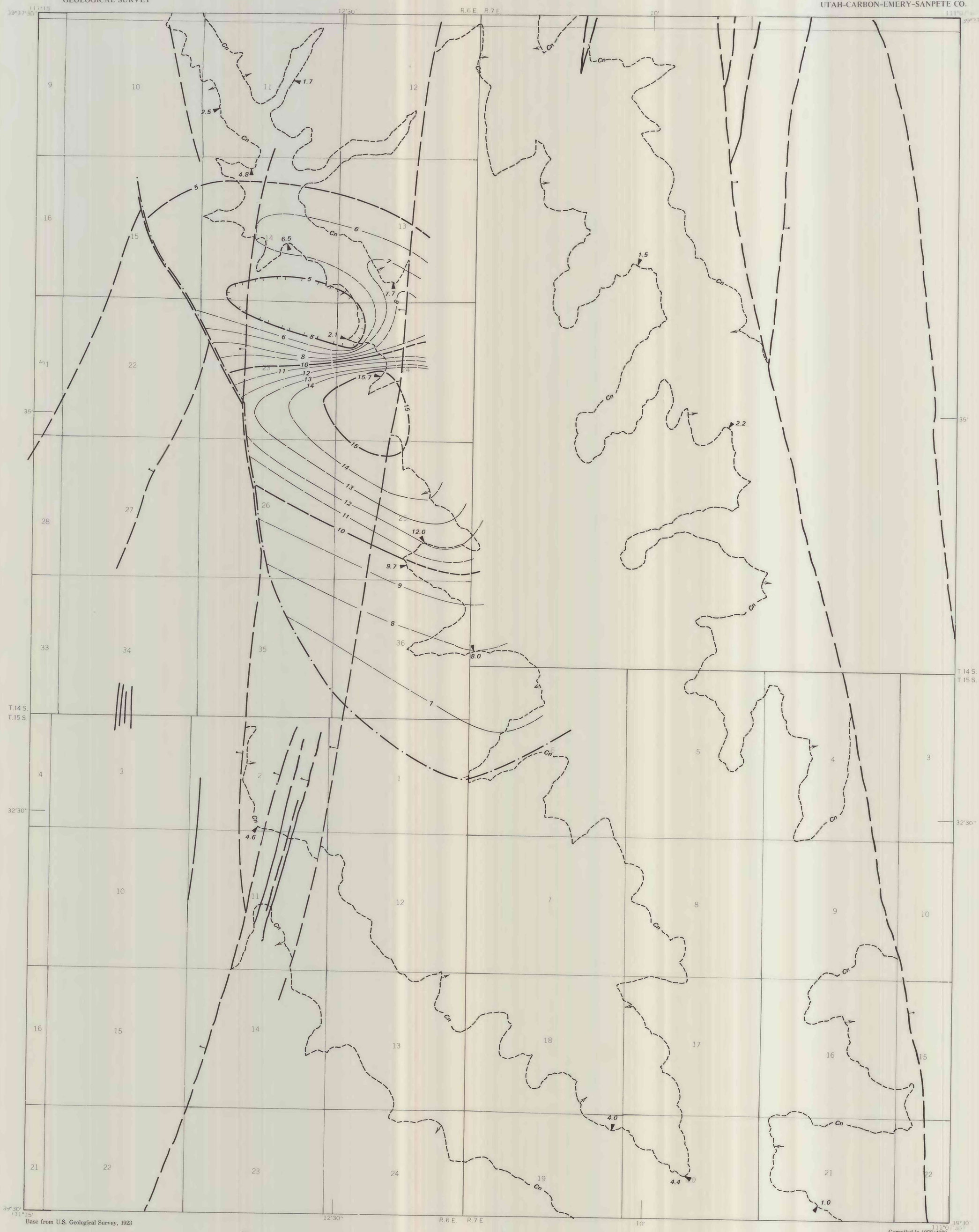
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SW ¼ SCOFIELD 15' QUADRANGLE
UTAH-CARBON-EMERY-SANPETE CO.

OPEN-FILE REPORT 79-485

PLATE 4 OF 12



Base from U.S. Geological Survey, 1923

Compiled in 1977/1978

APPROXIMATE MEAN DECLINATION, 1979

SCALE 1:24 000

1 MILE

7000 FEET

1 KILOMETER

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.

POINT OF MEASUREMENT—Showing thickness of coal, 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.

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 where direction of movement is known.

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 SCOFIELD 15 - MINUTE QUADRANGLE, EMERY, CARBON, AND SANPETE COUNTIES, UTAH

BY

AAA ENGINEERING AND DRAFTING, INC.

1979

PLATE 4
ISOPACH MAP
OF THE
CANDLAND COAL BED