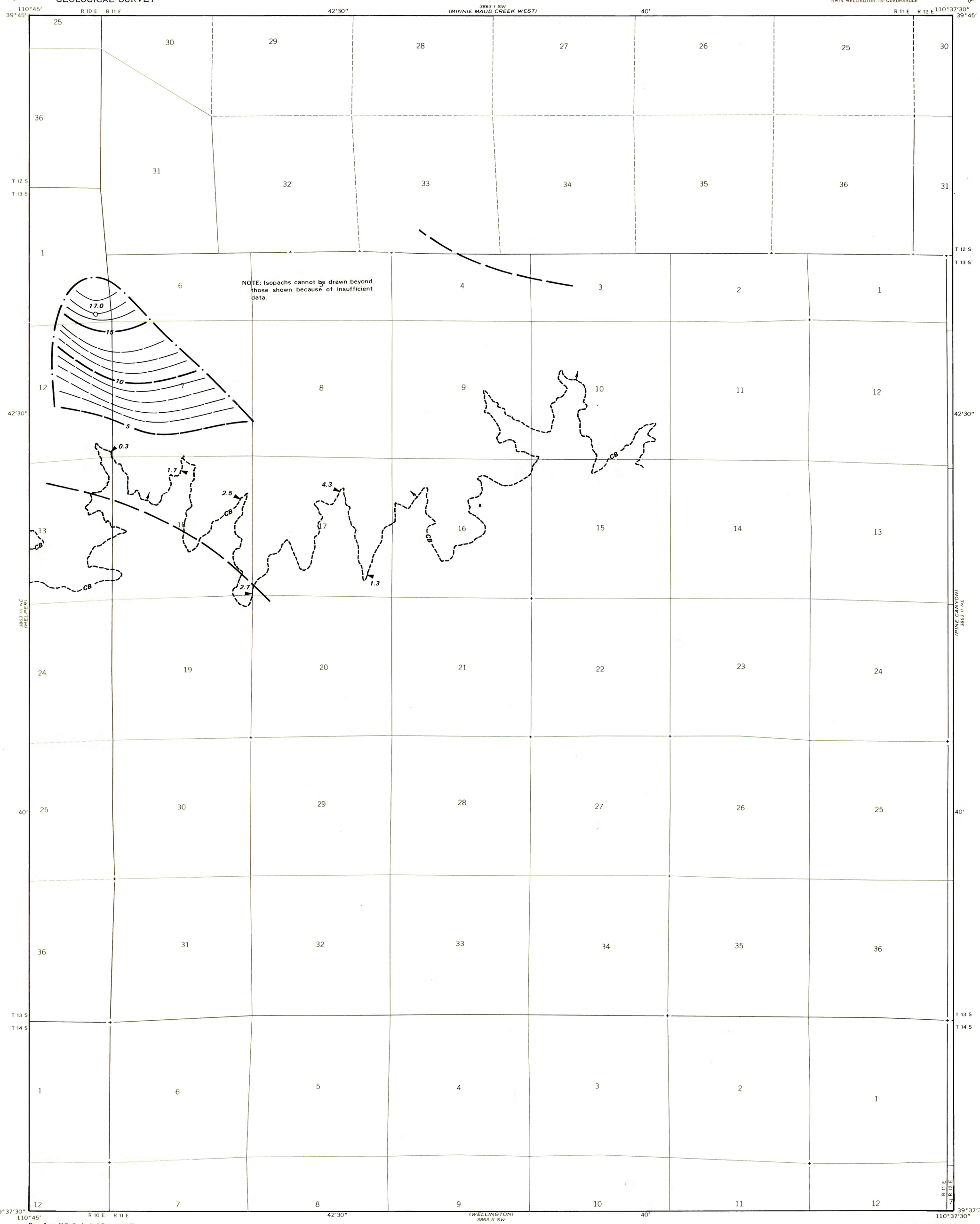
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEADMAN CANYON QUADRANGLE
UTAH—CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 WELLINGTON 15' QUADRANGLE

OPEN FILE REPORT 79-149

PLATE 12 OF 20



EXPLANATION

5

6

ISOPACHS—Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

17.0

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.

1.7

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

CB

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.

To convert feet to meters, multiply feet by 0.3048

Base from U.S. Geological Survey, 1972

Compiled in 1977/1978

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETRE

GN MN
0°12'
4 MILS
15½°
276 MILS

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

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

COAL RESOURCE OCCURRENCE MAP OF THE DEADMAN CANYON QUADRANGLE, CARBON COUNTY, UTAH

BY

AAA ENGINEERING AND DRAFTING, INC.

1979

PLATE 12
ISOPACH MAP
OF THE
CASTLEGATE "B" COAL BED