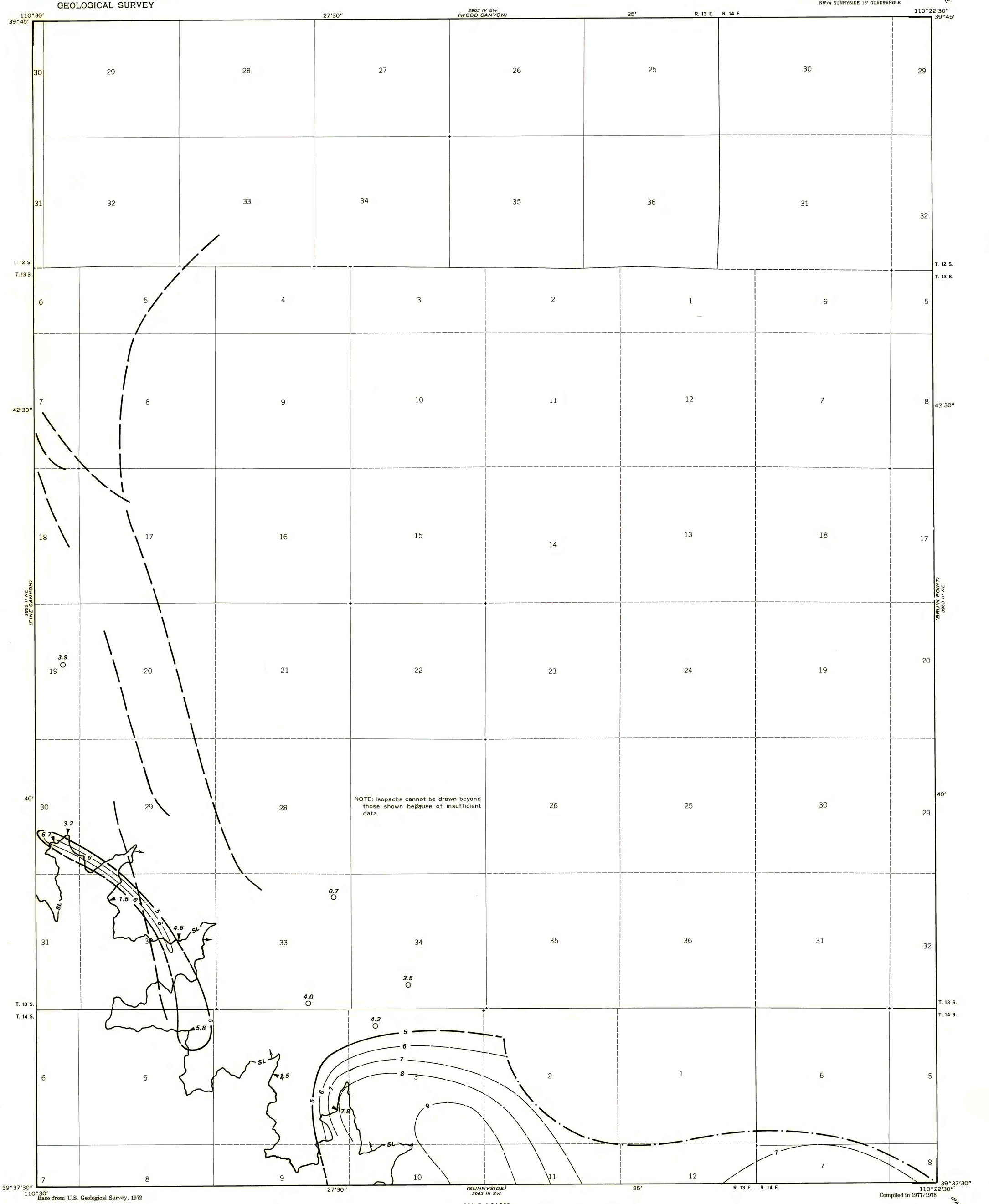
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MOUNT BARTLES QUADRANGLE
UTAH—CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 SUNNYSIDE 15' QUADRANGLE

OPEN FILE REPORT 79-490

PLATE 4 OF 16



Base from U.S. Geological Survey, 1972

Compiled in 1977/1978

EXPLANATION

5
6

ISOPACHS—Showing thickness of coal, in feet. Long dashed where inferred, short dashed where projected above land surface. Isopach interval 1 foot.

4.2

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.

5.8

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

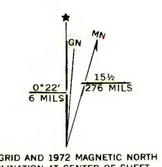
SL

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.

To convert feet to meters, multiply feet by 0.3048



UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETRE

QUADRANGLE LOCATION

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

COAL RESOURCE OCCURRENCE MAP OF THE MOUNT BARTLES QUADRANGLE, CARBON COUNTY, UTAH

BY

AAA ENGINEERING AND DRAFTING, INC.

1979

PLATE 4
ISOPACH MAP
OF THE
LOWER SUNNYSIDE COAL BED