

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

2.0 ○

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.

2.5 ◀

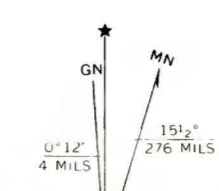
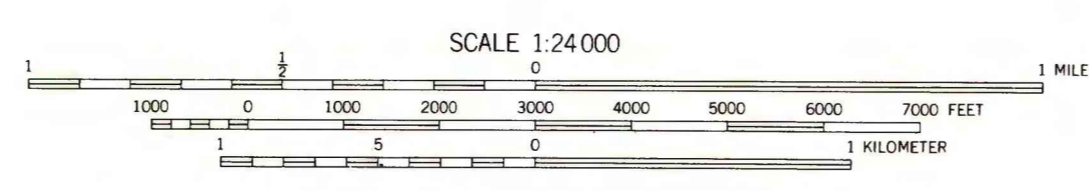
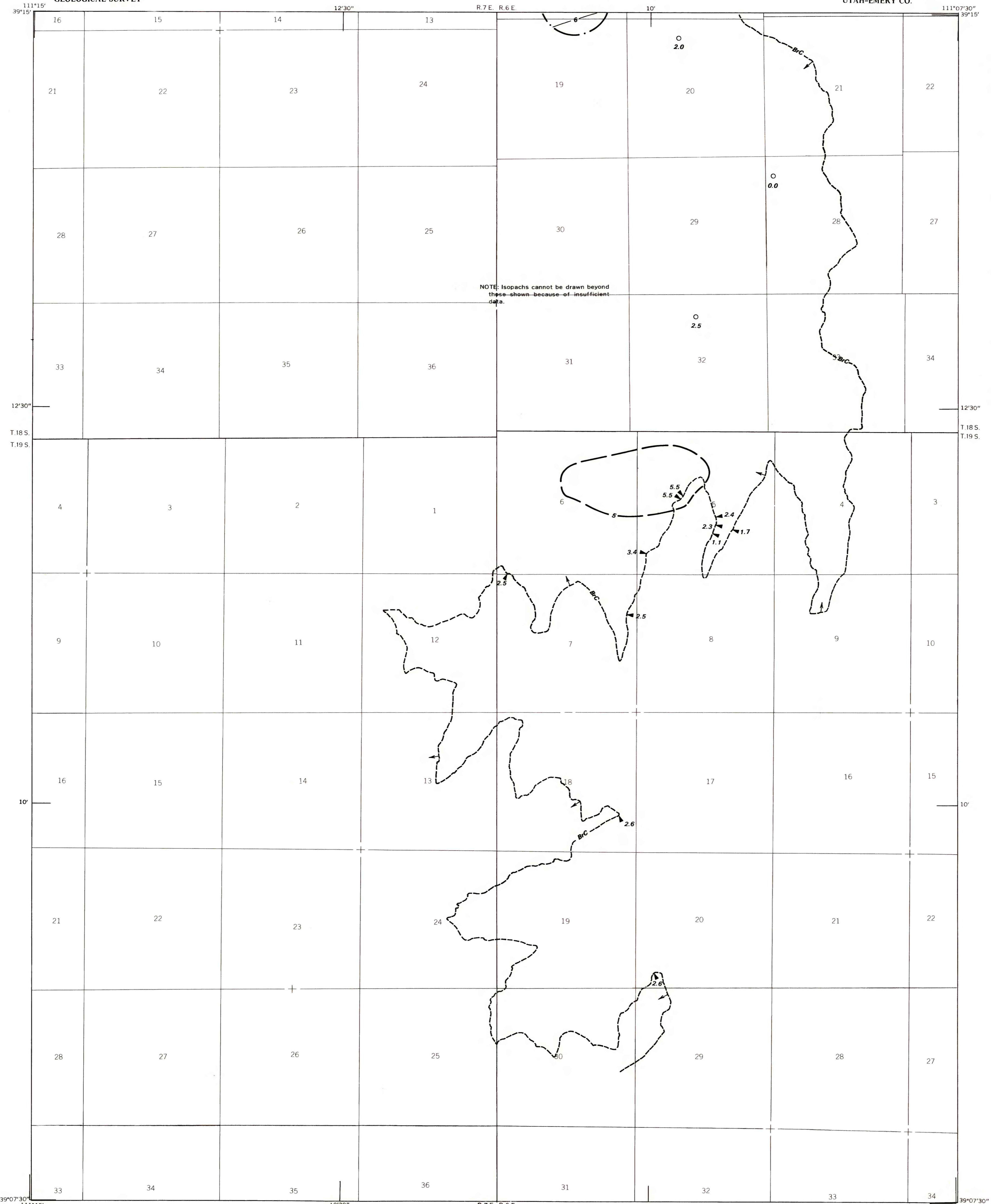
POINT OF MEASUREMENT—Showing thickness of coal, in feet. Includes all points of measurement other than drill holes.



TRACE OF COAL BED OUTCROP—Showing symbol of name of coal bed. Arrow points toward coal-bearing area. Dashed where inferred by present authors.

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

To convert feet to meters, multiply feet by 0.3048



**COAL RESOURCE OCCURRENCE MAP OF THE NORTHWEST QUARTER OF THE
CASTLE DALE 15-MINUTE QUADRANGLE, EMERY COUNTY, UTAH**

BY
AAA ENGINEERING AND DRAFTING, INC.

1979

PLATE 4
ISOPACH MAP OF THE
BEAR CANYON COAL BED

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

Compiled in 1978

Base from U.S. Geological Survey, 1928