

STRUCTURE CONTOURS—Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above land surface. Contour interval is 80 feet (24.4 m). Datum is mean sea level.

6445
○

DRILL HOLE—Showing altitude of top of coal bed, in feet. Drill holes which did not intersect top of coal bed or from which bed altitude could not be determined, are not shown.

7098
▲

POINT OF MEASUREMENT—Showing altitude of top of coal bed, in feet.

CA ▲

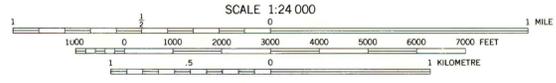
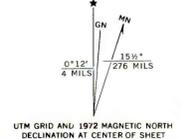
TRACE OF COAL BED OUTCROP—Showing symbol of name of coal bed. Arrow points toward coal-bearing area.

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



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

**BY
AAA ENGINEERING AND DRAFTING, INC.
1979**

PLATE 17
STRUCTURE CONTOUR MAP OF THE
CASTLEGATE 'A' COAL BED

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