



EXPLANATION

- ISOPACHS—Showing thickness of coal, in feet. Long dashed where inferred, short dashed where projected above land surface. Isopach interval 1 foot.
 - 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.
 - 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.
 - FAULT—Bar and ball on downthrown side where direction of movement is known.
 - UNDERGROUND COAL MINE—Hachures point to mined-out area. Dashed where approximately located.
- To convert feet to meters, multiply feet by 0.3048

**COAL RESOURCE OCCURRENCE MAP OF THE STANDARDVILLE QUADRANGLE,
CARBON COUNTY UTAH,
BY
AAA ENGINEERING AND DRAFTING, INC.
1979**

**PLATE 7
ISOPACH MAP
OF THE
CASTLEGATE "B" COAL BED**