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 14 OF 16

EXPLANATION

1000
800

OVERBURDEN ISOPACHS – Showing thickness of overburden, in feet, from the surface to top of the Gilson coal bed. Isopach interval 200 feet (61.0 m).

684

DRILL HOLE–Showing thickness of overburden, in feet, from the surface to top of the Gilson coal bed.

G

TRACE OF COAL BED OUTCROP–Showing symbol of name of coal bed. Dashed where inferred by present authors.

FAULT – Dashed where approximately located.

To convert feet to meters, multiply feet by 0.3048

NOTE: Overburden isopachs cannot be drawn beyond those shown because of insufficient data.

Base from U.S. Geological Survey, 1972

Compiled in 1977/1978

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

SCALE 1:24 000

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

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

BY

AAA ENGINEERING AND DRAFTING, INC.

1979

PLATE 14
OVERBURDEN ISOPACH MAP
OF THE
GILSON COAL BED