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 6 OF 16

110°30' 39°45' — 27'30" — 3963 IV SW (WOOD CANYON) — 25' — R. 13 E. — R. 14 E. — 110°22'30" 39°45' — 3963 IV SE (CURRANT CANYON)

T. 12 S. / T. 13 S. — 42'30" — 3963 II NE (PINE CANYON) — 40' — T. 13 S. / T. 14 S. — 39°37'30" — 3963 II NW (BRUIN POINT)

EXPLANATION

1000

800

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

1220

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

SL

TRACE OF COAL BED OUTCROP–Showing symbol of name of coal bed.

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.

(SUNNYSIDE) 3963 III SW — (FATMOS HEAD) 3963 III SE

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETRE

GN MN 0°22' 6 MILS 15½ 276 MILS

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

UTAH

QUADRANGLE LOCATION

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

BY

AAA ENGINEERING AND DRAFTING, INC.

1979

PLATE 6
OVERBURDEN ISOPACH MAP
OF THE
LOWER SUNNYSIDE COAL BED