UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

THE GAP QUADRANGLE
WYOMING—CAMPBELL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-048
PLATE 1 OF 19

(GILLETTE WEST) 4972 I SE

(FORTIN DRAW) 4972 IV SE

105°30′ — 27′30″ — R. 72 W. — R. 71 W. — (GILLETTE EAST) — 25′ — 105°22′30″
44°15′

12′30″

(APPEL BUTTE)

(COYOTE DRAW)

T. 49 W.
T. 48 W.

10′

44°07′30″

(SCAPER RESERVOIR) 4872 II SE

(KICKEN CREEK) 4972 III SE

(THE GAP SW)

Base from U.S. Geological Survey, 1971

Compiled in 1978

EXPLANATION

DRILL HOLE-from CRO-CDP map

OIL AND GAS TEST HOLE

COAL TEST HOLE

Showing index number of hole on plate 3 of CRO map and drill hole data in feet.

DRILL HOLE DATA SYMBOLS

GL-Ground level elevation
NR-No record
NC/NR-No coal/No record
R-Rock interval
C-Coal interval
TD-Total depth

COAL BED SYMBOLS AND NAMES

F-Felix
Wy-Wyodak
Wc-Wildcat
M-Moyer
O-Oedekoven
L-Local

TRACE OF COAL BED OUTCROP-Showing coal thickness in feet, measured at triangle. Arrow points toward the coal-bearing area. "V" symbol indicates burned rock with dotted line showing limit of burning. Coal bed dashed where inferred.

To convert feet to meters multiply feet by 0.3048.

SCALE 1:24000

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

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

MAP SHOWING LOCATION OF THE GAP QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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

COAL RESOURCE OCCURRENCE MAP OF THE GAP QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1978

PLATE 1
COAL DATA MAP