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 7 OF 19

(GILLETTE WEST) 4872 I SE

(FORTIN DRAW) 4872 IV SE

105°30′ 27′30″ R. 72 W. R. 71 W. (GILLETTE EAST) 25′ 105°22′30″
44°15′ 44°15′
12′30″ 12′30″
10′ 10′
44°07′30″ 44°07′30″

T. 49 W.
T. 48 W.

(APPEL BUTTE) (COYOTE DRAW)

(SCAPER RESERVOIR) 4872 II SE

(KICKEN CREEK) 4972 III SE

(THE GAP SW)

Coal Lse W 0313667

Coal Lse W 3397

4.7+ 8.6+ 3+ 6.4+ 11.4+ 12.7+ 7.1+ 14.0+ 5.2+ 3.3+ 10.2+ 14.3+ 18.3+

Base from U.S. Geological Survey, 1971

Compiled in 1978

SCALE 1:24000

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

GN MN
0°18′ 5 MILS
14° 249 MILS

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING
QUADRANGLE LOCATION

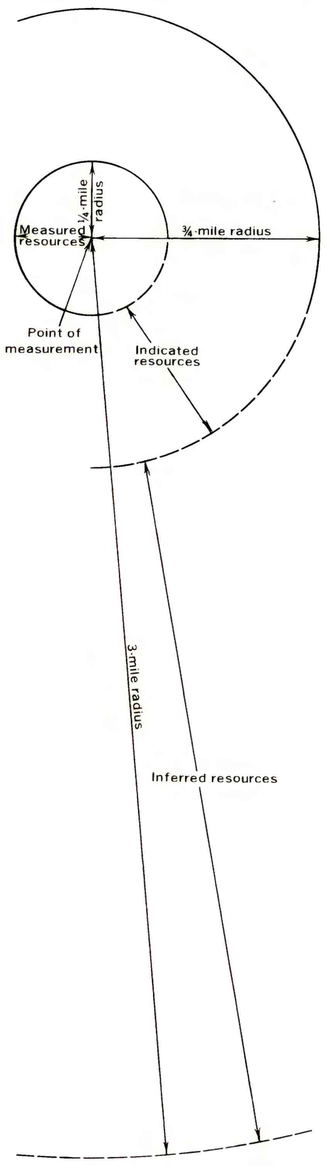
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

EXPLANATION

NON-FEDERAL COAL LAND

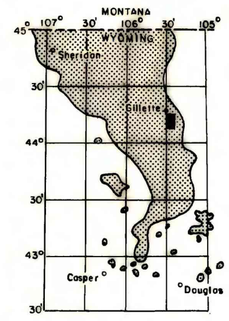
COAL LEASE-Coal Lse.

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



BOUNDARY LINES-Enclosing areas of measured, indicated and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles.

To convert miles to kilometers multiply miles by 1.609.



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

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

BY

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1978

PLATE 7
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF FELIX COAL BED