UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-054
PLATE 7 OF 14

105°30′ 27′30″ 25′ 105°22′30″
44°07′30″ 44°07′30″

4871 II NE (APPLE BUTTE)
4972 III NW (THE GAP)
4972 III NE (COYOTE DRAW)
4872 II SE (SCAPER RESERVOIR)
4972 III SE (KICKEN CREEK)
4871 I (NORTH STAR SCHOOL) 1:62 500
4971 IV NW (EAGLE ROCK)
4971 IV NE (NEIL BUTTE)

R 72 W
R 71 W

T. 48 N.
T. 47 N.

Coal Lse W 3397
Coal Lse W 0317682
Coal Lse W 0317682
Coal Pr Per W 58112
Coal Lse W 23929
Coal Lse W 8385

SL

44°00′ 27′30″ 25′ 44°00′
105°30′ 105°22′30″

Base from U.S. Geological Survey, 1971

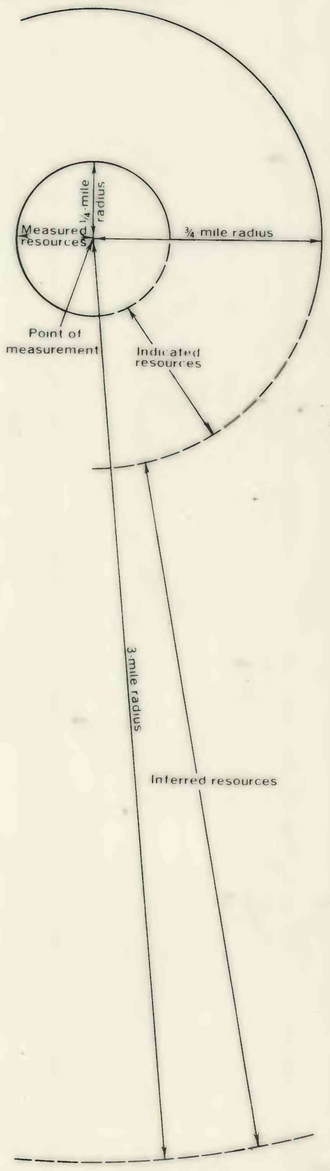
Compiled in 1979

EXPLANATION

NON-FEDERAL COAL LAND

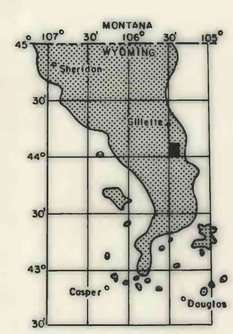
COAL PROSPECTING PERMIT-Coal Pr. Per.
COAL LEASE-Coal Lse.

STRIPPING LIMIT LINE-500 foot overburden isopach boundary for surface mining of coal. Arrow indicates area suitable for surface mining.



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 THE GAP SW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

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.

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

BY

IntraSearch

1979

PLATE 7
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF WYODAK COAL BED