UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-040
PLATE 38 OF 50

105°45' 42'30" 40' 105°37'30"
44°22'30"

4872 IV NE (TWENTYMILE BUTTE)
4872 I NW (ORIVA NW)
4872 I NE (RAWHIDE SCHOOL)

T. 51 N.
T. 50 N.
T. 49 N.

20'
17'30"

4872 IV SE (JEFFERS DRAW)
4872 I SE (GILLETTE WEST)

44°15'

(SCOTT DAM) 4872 II NE
(4 J RANCH) 4872 II NW
(APPEL BUTTE) 4872 II NE

EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

COAL LEASE-Coal Lse.

RB
0.93 (Measured)
1.23 (Indicated)
— (Inferred)

IDENTIFIED RESOURCES OF COAL BED-In millions of short tons. Dash indicates no resources in that category.

To convert short tons to metric tons multiply short tons by 0.9072.

5 FOOT ISOPACH

COAL LEASE W0256663

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24000

1 MILE
7000 FEET
1 KILOMETER

GN MN
0°29' 9 MILS
14½° 258 MILS

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING
QUADRANGLE LOCATION

MONTANA
WYOMING
Sheridan
Gillette
Casper
Douglas

MAP SHOWING LOCATION OF THE ORIVA 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 ORIVA QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

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1979

PLATE 38
IDENTIFIED RESOURCES OF
WALL COAL BED