UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-040
PLATE I OF 50

EXPLANATION

19 — OIL AND GAS TEST HOLE

41 — COAL TEST HOLE

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

DRILL HOLE-From unpublished CRO-CDP Map

DRILL HOLE DATA SYMBOLS

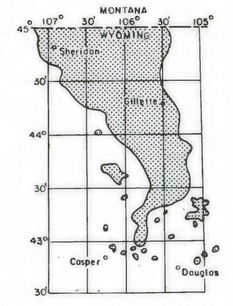
GL-Ground level elevation
NR-No record
R-Rock interval
C-Coal interval
TD-Total depth
GTD-Gamma log total depth

COAL BED SYMBOLS AND NAMES

U-Ulm
Sc-Scott
F-Felix
N-Norfolk
S-Smith
US-Upper Smith
LS-Lower Smith
A-Anderson
C-Canyon
Co-Cook
UCo-Upper Cook
LCo-Lower Cook
W-Wall
P-Pawnee
UP-Upper Pawnee
LP-Lower Pawnee
Wc-Wildcat
M-Moyer
O-Oedekoven Zone
L-Local

4.51* / U — TRACE OF COAL BED OUTCROP-Showing coal thickness in feet, measured at triangle. Asterisk indicates measured section was not honored due to localized attenuation. Arrow points toward the coal-bearing area. "V" symbol indicates baked rock with dotted line showing limit of burning. Coal bed dashed where inferred.

To convert feet to meters multiply feet by 0.3048.




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.

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24000

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING — QUADRANGLE LOCATION

# COAL RESOURCE OCCURRENCE MAP OF THE ORIVA QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY

IntraSearch

1979

PLATE I
COAL DATA MAP