UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-030
PLATE I OF 75

EXPLANATION

(16) ● OIL AND GAS TEST HOLE

○ (17) COAL TEST HOLE

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

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

DRILL HOLE DATA SYMBOLS

Sc-Scott
Da-Daly
F-Felix
N-Norfolk
US-Upper Smith
LS-Sw-Lower Smith-Swartz
A-Anderson
C-Canyon
Co-Cook
W-Wall
P-Pawnee
UP-Upper Pawnee
LP-Lower Pawnee
Ca-Cache
Wc-Wildcat
M - Moyer
O - Oedekoven

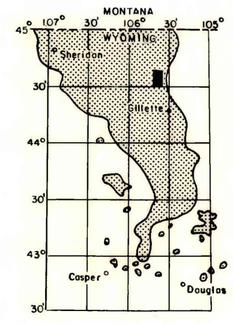
COAL BED SYMBOLS AND NAMES

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.

D

FAULT-D indicates downthrown side. Dashed where inferred.



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

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24 000

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 WILDCAT QUADRANGLE, CAMPBELL COUNTY, WYOMING

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IntraSearch

1979

PLATE I

COAL DATA MAP