UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

OPEN FILE REPORT 79-030
PLATE 8 OF 75

105°45′ — 42′30″ — 40′ — 105°37′30″
44°37′30″ — 35′ — 32′30″ — 30″ — 44°30″

T. 54 N.
T. 53 N.
T. 52 N.

R. 74 W. — R. 73 W.

4873 II NE (SPOTTED HORSE)
4873 II NW (RECLUSE)
4873 II NE (PITCH DRAW)
4873 III SE (TRUMAN DRAW)
4873 II SE (CALF CREEK)
4872 IV NE (TWENTYMILE BUTTE)
4872 I NW (ORIVA NW)
4872 I NE (RAWHIDE SCHOOL)

EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

COAL LEASE-Coal Lse.

RB R(95%)
0.37 0.35 (Measured)
0.15 0.14 (Indicated)
— — (Inferred)

IDENTIFIED RESOURCES OF COAL BED-In millions of short tons. Dash indicates no resources in that category. Reserve Base (RB) x the recovery factor (95%) = Reserves (R).

Sc — TRACE OF COAL BED OUTCROP-Arrow points toward the coal-bearing area. Coal bed dashed where inferred.

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

5 FOOT ISOPACH

Coal Lse W 0220516

Base from U.S. Geological Survey, 1971

Compiled in 1979

SCALE 1:24 000

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

GN — MN — 14½° — 0°29′ / 9 MILS — 258 MILS
UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING
QUADRANGLE LOCATION

MONTANA
WYOMING
Sheridan
Gillette
Casper
Douglas
MAP SHOWING LOCATION OF THE WILDCAT 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 WILDCAT QUADRANGLE, CAMPBELL COUNTY, WYOMING

BY
IntraSearch
1979

PLATE 8
IDENTIFIED RESOURCES OF
SCOTT COAL BED