UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MITCHELL DRAW QUADRANGLE
WYOMING—JOHNSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-170
PLATE 34 OF 40

4773 II SE (ARPAN BUTTE)
4773 II SW (JEWELL DRAW)
4773 II SE (LARIAT)
4772 IV NE (FLOATE DRAW)
4772 I NE (LIVINGSTON DRAW)
4772 IV SE (BEAR DRAW)
4772 I SW (SOMERVILLE FLATS WEST)
4772 I SE (SOMERVILLE FLATS EAST)

R. 78 W. R. 77 W.

106°15′ 12′30″ 10′ 106°07′30″
44°30′ 44°22′30″
27′30″ 25′
T. 52 N. T. 51 N.

EXPLANATION

13 — DRILL HOLE-Showing coal thickness in feet.

20 — 25 — ISOPACHS OF COAL BED-Showing thickness in feet, isopach interval 5 feet.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1972

Compiled in 1980

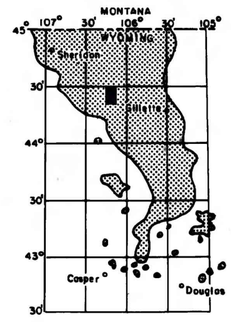
SCALE 1:24 000

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

GN MN 0°50′ 15 MILS 14½° 258 MILS
UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

WYOMING
QUADRANGLE LOCATION

MAP SHOWING LOCATION OF THE MITCHELL DRAW 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 MITCHELL DRAW QUADRANGLE, JOHNSON COUNTY, WYOMING

BY

IntraSearch

1980

PLATE 34
ISOPACH MAP OF
OEDEKOVEN-LOCAL 1-LOCAL 2
COAL BED COMPOSITE