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 28 OF 40

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

R. 78 W. R. 77 W.

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

EXPLANATION

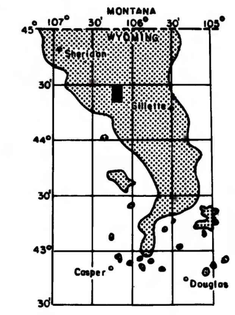
NON-FEDERAL COAL LAND-Coal tonnages not evaluated.

RB
— (Measured)
— (Indicated)
30.80 (Inferred)
Hyp. 11.26 (Hypothetical)

IDENTIFIED AND HYPOTHETICAL RESOURCES OF COAL BED--In millions of short tons. Dash indicates no resources in that category. (RB) indicates Reserve Base.

Reserves are not calculated for coal beds greater than 500 feet in depth.

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



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

Base from U.S. Geological Survey, 1972

Compiled in 1980

This report has not been edited for conformity with U. S. Geological Survey editorial standards or stratigraphic nomenclature.

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

WYOMING
QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE MITCHELL DRAW QUADRANGLE, JOHNSON COUNTY, WYOMING

BY

IntraSearch

1980

PLATE 28
IDENTIFIED AND HYPOTHETICAL RESOURCES OF WALL COAL BED