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 32 OF 40

4773 III SE (ARPAN BUTTE) | 4773 II SW (JEWELL DRAW) | 4773 I SE (LARIAT)

106°15′ | 12′30″ | 10′ | 106°07′30″
44°30′

27′30″

T. 52 N.
T. 51 N.

25′

4772 IV NE (FLOATE DRAW) | 4772 I NE (LIVINGSTON DRAW)

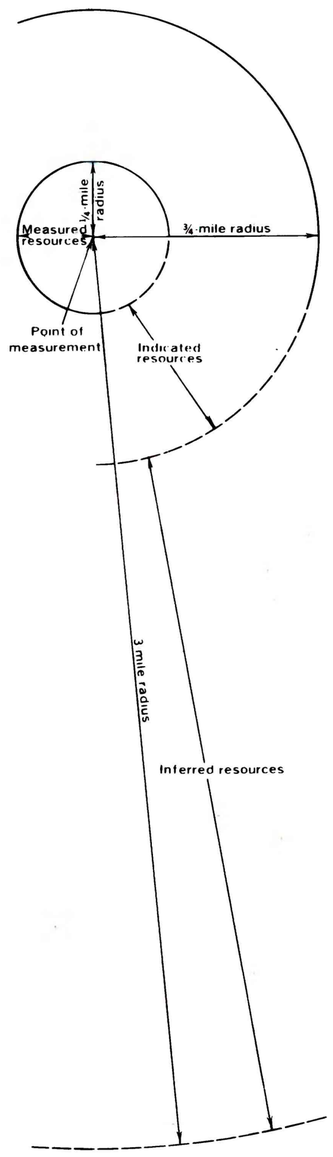
44°22′30″

(BEAR DRAW) 4772 IV SE | (SOMERVILLE FLATS WEST) 4772 I SW | (SOMERVILLE FLATS EAST) 4772 I SE

R. 78 W. R. 77 W.

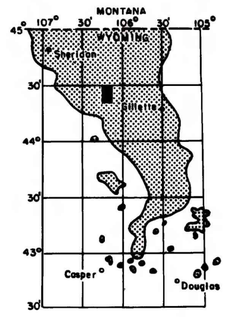
EXPLANATION

NON-FEDERAL COAL LAND-Coal tonnages not evaluated.



BOUNDARY LINES-Enclosing areas of measured, indicated and inferred coal resources of the coal bed. Dashed where projected from adjacent quadrangles. Hypothetical resources beyond 3 miles.

To convert miles to kilometers, multiply miles by 1.609.



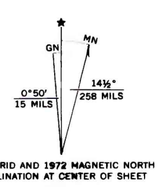
MAP SHOWING LOCATION OF THE MITCHELL DRAW QUADRANGLE AND THE POWDER RIVER BASIN KNOWN RECOVERABLE COAL RESOURCE AREA (STIPPLED), WYOMING

Base from U.S. Geological Survey, 1972

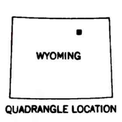
Compiled in 1980

SCALE 1:24000

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



UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



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 MITCHELL DRAW QUADRANGLE, JOHNSON COUNTY, WYOMING

BY

IntraSearch

1980

PLATE 32
AREAL DISTRIBUTION OF IDENTIFIED RESOURCES OF PAWNEE COAL BEDS